

Columbia College Instructional Program Review

Course Summary Data Sheet

2022-23



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Introduction

The **Columbia College Course Summary Data Sheet** provides information about *currently active* courses at Columbia College. Data reflects the last eight academic years. **This data sheet includes the most recent academic year so please note success rates and retention rates are not included for the last year as the Spring term is in progress and data may change.** To capture historical data, courses are aggregated using internal college equivalencies (equates) with past versions of courses. For example, CSPCM-1 is equated with the more recent version of CCOMM-1 so data regarding both versions would be included under CCOMM-1. As you review the courses in your department please visit the [Columbia College Curriculum Committee \(website\)](#) and review the *Course 5 Year Review Tracker* on the left hand side under Curriculum Resources to see if the award is up for review.

At the top of each page there is descriptive information about the course that reflects the current version of the course. The *Course CAN Code* shows the course articulation number (C-ID) and the *Course TOP Code* which is a taxonomy code that categorizes courses that have similar outcomes. You can compare this TOP code to other colleges through [Data Mart's Enrollment Retention and Success Rate](#). *CSU/IGETC GE Requirements* shows the areas that the course fulfills within each of the general education requirements. *Related Awards* show any *CCCCO-approved* awards that contain the course within the program in any way (i.e. it could be an elective or required course).

Last Planned Section shows the latest term in which a section has been created for the course. *Last Offered Section* show the latest term that a section for the course was offered. *Last Planned CSLO Assessment* shows the latest term in which an assessment for the course was created within eLumen. *Last Completed CSLO Assessment* was the last completed assessment for a course (regardless of whether it was planned or not). For these last term indicators, they go beyond the eight completed academic years to include more recent terms.

The **Course Summary Table** shows a range of metrics pertaining to the course. The *Active Sections* field shows the total number of active sections offered during the academic year. *Census Enrollment* shows the number of students enrolled across all sections of the course during the academic year. *Waitlist* shows the total number of students that added a section of the course to a waitlist.

Full-Time Equivalent Faculty (FTEF) measures the associated load devoted to all of the course sections for each academic year. It is important to note that the FTEF measure comes to 1.0 for each faculty member teaching a full load for a term and 2.0 or an academic year. If you would like to get a better sense of the number of "people" teaching a course in a year, simply divide the FTEF by 2. *Full-Time Equivalent Students (FTES)* measures the standardized student credit hours into the equivalent number of full-time, full-year students. *FTES/FTEF* is a productivity measure that looks at the ratio of FTES to FTEF. The collegewide goal is a ratio of 14.0. The collegewide FTES/FTEF ratio may be unattainable for courses that have lower section capacities. As an alternative productivity measure, the *Average Fill Rate* for courses across all sections in an academic year is included (there may be significant differences in fill-rates if there are multiple sections). This measure divides the census enrolled students by the section capacity. *Important note: Some of the data presented here may be off if the course is commonly cross-listed with other courses.*

Student Learning Outcomes lists the current Course Student Learning Outcomes (CSLOs) for the course and the mapped Institutional Student Learning Outcome (ISLO) in parentheses after each CSLO.

The **Student Learning Outcomes Summary Table** show the percent of students that met or exceeded expectations in the CSLO by academic year. The number of assessments is shown in parentheses after the percent.

Anthropology

Biological Anthropology (CANTHR-1)

Subject: Anthropology

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ANTH 110

Course TOP Code: 2202.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, General Science AS, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	2	3	3	5	5	5
Census Enrollment	13	21	34	105	96	114	151	137
Total Waitlist	0	0	0	38	36	15	6	22
Full-Time Equivalent Students (FTES)	1.38	2.23	3.58	9.84	9.00	10.68	14.15	13.55
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.40	0.60	0.60	1.00	1.00	1.00
FTES/FTEF	6.90	11.15	8.96	16.40	14.99	10.68	14.15	13.55
Average Fill Rate	43.3%	60.0%	48.6%	100.0%	91.4%	65.1%	86.3%	78.3%
Retention Rate	61.5%	85.7%	94.1%	89.5%	91.0%	98.7%	93.2%	-
Success Rate	30.8%	76.2%	91.2%	81.0%	86.5%	92.1%	76.9%	-

Course Student Learning Outcomes (Current):

- Communicate effectively by comparing and contrasting the morphology and behavior of different evolutionary stages of human and closely related human ancestors. (Communication)
- Demonstrate knowledge of how genetic, evolutionary, and historical processes have shaped primates and human ancestors and lead to the biological, behavioral, and cultural diversity seen in the present. (Knowledge)
- Think critically about human evolution and how human beings have influenced the environment and are influenced by the environment. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	100.0% (16)	-	-	100.0% (48)	100.0% (31)	86.6% (67)
Demonstrate critical thinking competencies in analyzing competing hypotheses.	100.0% (16)	-	-	100.0% (48)	100.0% (31)	86.6% (67)

Biological Anthropology Laboratory (CANTHR-1L)

Subject: Anthropology

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ANTH 115L

Course TOP Code: 2202.00

CSU/IGETC GE Requirement: Yes

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	1	1
Census Enrollment	-	-	-	-	-	-	11	16
Total Waitlist	-	-	-	-	-	-	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	1.13	1.65
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	0.16	0.16
FTEF/FTEF	-	-	-	-	-	-	7.09	10.31
Average Fill Rate	-	-	-	-	-	-	44.0%	64.0%
Retention Rate	-	-	-	-	-	-	90.9%	-
Success Rate	-	-	-	-	-	-	81.8%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the principles of biological anthropology including osteology, anthropometry, forensic techniques, non-human primates and the basic trajectory of human evolution based on the fossil record. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Articulate general principles of biology and science as they relate to biological anthropology.	-	-	-	-	-	90.0% (10)
Classify humans and non-human primates according to taxonomic relationships, evolutionary origins, and shared behaviors.	-	-	-	-	-	90.0% (10)
Demonstrate knowledge of osteology (bone identification), anthropometry, and forensic techniques.	-	-	-	-	-	90.0% (10)
Understand the trajectory of human evolution based on the fossil record.	-	-	-	-	-	90.0% (10)

Cultural Anthropology (CANTHR-2)

Subject: Anthropology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ANTH 120

Course TOP Code: 2202.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Communication Studies AAT, Political Science AAT, Psychology AAT, Social and Behavioral Sciences AA, Social Work and Human Services AAT, Sociology AAT

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	1	2	3	3	2
Census Enrollment	16	23	-	42	58	90	88	53
Total Waitlist	0	0	-	21	11	0	0	0
Full-Time Equivalent Students (FTES)	1.70	2.44	-	3.94	5.65	8.43	8.25	5.11
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	-	0.20	0.40	0.60	0.60	0.40
FTES/FTEF	8.50	12.21	-	19.68	14.14	14.06	13.74	12.78
Average Fill Rate	45.7%	65.7%	-	120.0%	72.5%	75.0%	73.3%	66.2%
Retention Rate	68.8%	65.2%	-	90.5%	98.2%	92.7%	94.4%	-
Success Rate	37.5%	65.2%	-	88.1%	96.5%	82.9%	89.9%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the basic concepts and methods of cultural anthropology such as cultural relativism, ethnocentrism, and participant observation. (Knowledge)
- Communicate how knowledge about human diversity should lead to a better understanding of and therefore respect for people whose culture differs from ours. (Communication)
- Think critically of ways in which different aspects of culture such as economic, social, political and religious practices relate to and are different from one another in various cultural systems. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	100.0% (13)	-	-	100.0% (32)	-	100.0% (29)
Demonstrate critical thinking competencies in analyzing competing hypotheses.	100.0% (15)	-	-	100.0% (32)	-	100.0% (29)

Archaeology (CANTHR-10)

Subject: Anthropology

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ANTH 150

Course TOP Code: 2202.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Social and Behavioral Sciences AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	1	1	1	1
Census Enrollment	-	-	23	-	34	18	25	22
Total Waitlist	-	-	0	-	2	0	0	0
Full-Time Equivalent Students (FTES)	-	-	2.44	-	3.61	1.69	2.34	2.20
Full-Time Equivalent Faculty (FTEF)	-	-	0.20	-	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	12.21	-	18.06	8.43	11.71	11.00
Average Fill Rate	-	-	65.7%	-	97.1%	51.4%	71.4%	62.9%
Retention Rate	-	-	91.3%	-	96.8%	83.3%	96.0%	-
Success Rate	-	-	87.0%	-	90.3%	66.7%	76.0%	-

Course Student Learning Outcomes (Current):

- Think critically about the material foundation of human experience and the role archaeology plays in understanding humanity throughout time. (Critical Thinking)
- Demonstrate knowledge of how varying types of archaeological data are surveyed, excavated, analyzed, and interpreted to better understand the material remains of human history. (Knowledge)
- Communicate effectively an understanding of the core concepts and basic theoretical foundations of archaeology. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	-	-	-	87.5% (32)	-	79.2% (24)
Demonstrate critical thinking competencies in analyzing competing hypotheses.	-	-	-	87.5% (32)	-	79.2% (24)

Introduction to Archaeological Field Work (CANTHR-11)

Subject: Anthropology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2202.20

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Archaeological Artifact Analysis (CANTHR-12)

Subject: Anthropology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2202.20

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Art

Basic Freehand Drawing (CART-1)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTS 110

Course TOP Code: 1002.10

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Fine Arts: Emphasis in Photography AA, Studio Arts AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	3	3	2	2	2	2	2
Census Enrollment	71	75	65	47	47	53	43	49
Total Waitlist	3	0	0	2	5	20	29	0
Full-Time Equivalent Students (FTES)	11.20	11.65	11.56	8.53	8.52	9.27	7.52	8.92
Full-Time Equivalent Faculty (FTEF)	1.13	0.85	0.75	0.57	0.59	0.59	0.59	0.59
FTES/FTEF	9.89	13.70	15.34	15.06	14.53	15.81	12.82	15.21
Average Fill Rate	53.5%	71.4%	70.5%	87.1%	88.3%	91.7%	73.3%	88.3%
Retention Rate	70.3%	70.8%	72.3%	85.1%	78.6%	86.7%	81.4%	-
Success Rate	59.4%	58.5%	66.2%	70.2%	66.7%	80.0%	76.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate the knowledge of, and explain the purpose of intuitive approaches to observational drawing. (Knowledge)
- Think critically how to use sighting and analytical techniques in the presence of the still-life to gauge, with skill, shape, size, and location relationships. (Critical Thinking)
- Communicate effectively how to create visually interesting drawings using basic art elements following basic design principles. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Select appropriate papers, graphite and charcoal pencils and sticks, and ink and brushes for specific projects.	-	-	-	97.1% (34)	-	97.4% (38)
Understand and use basic intuitive and analytical techniques when drawing from observation.	-	-	-	91.2% (34)	-	84.2% (38)

Basic Color and Design (CART-2)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTS 100

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Photography AA, Studio Arts AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	1	1	1	1	1
Census Enrollment	37	11	21	11	19	28	25	25
Total Waitlist	0	0	0	0	0	2	4	0
Full-Time Equivalent Students (FTES)	6.93	2.06	3.67	1.92	3.32	4.90	4.37	4.17
Full-Time Equivalent Faculty (FTEF)	0.57	0.28	0.28	0.28	0.21	0.29	0.29	0.29
FTES/FTEF	12.24	7.28	12.97	6.79	15.57	16.70	14.91	14.21
Average Fill Rate	67.9%	31.4%	74.3%	31.4%	96.7%	100.0%	86.7%	96.7%
Retention Rate	65.8%	100.0%	85.7%	100.0%	100.0%	78.6%	64.0%	-
Success Rate	55.3%	100.0%	71.4%	45.5%	100.0%	60.7%	48.0%	-

Course Student Learning Outcomes (Current):

- Communicate effectively how to create visually strong compositions with skillful use of color theory and design principles. (Communication)
- Demonstrate the knowledge and explain the color theory and design principles. (Knowledge)
- Think critically how to discuss and assess the use of color and design principles in a given work of one's own or a classmate. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Practice pictorial composition with boldness.	-	-	-	82.4%	-	50.0%
				(17)		(4)
Understand color relationships and color theory.	100.0%	-	-	70.6%	-	50.0%
	(11)			(17)		(4)
Understand contrast of forms, colors and values.	100.0%	-	-	76.5%	-	50.0%
	(11)			(17)		(4)

3-D Design: Mixed Media (CART-3)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTS 101

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Studio Arts AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	1	1	1	1	1
Census Enrollment	-	16	10	5	12	9	10	17
Total Waitlist	-	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	2.80	2.12	1.06	2.55	1.88	2.06	3.40
Full-Time Equivalent Faculty (FTEF)	-	0.28	0.32	0.32	0.34	0.34	0.34	0.34
FTES/FTEF	-	9.88	6.54	3.27	7.50	5.54	6.06	10.00
Average Fill Rate	-	45.7%	48.6%	31.4%	56.7%	33.3%	33.3%	56.7%
Retention Rate	-	81.2%	100.0%	100.0%	91.7%	100.0%	80.0%	-
Success Rate	-	81.2%	100.0%	100.0%	75.0%	50.0%	60.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate the knowledge and explain the elements of 3-D art and principles of 3-D design. **(No ISLO Mapping)**
- Think critically how to discuss and assess 3-D compositional organization in a given work of one's own or a classmate. **(No ISLO Mapping)**
- Communicate effectively how to create visually interesting 3-D art objects skillfully using basic art elements and design principles. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify and employ the element and principles of organization of design into one's own work.	-	100.0% (10)	-	-	-	75.0% (8)
Understand and discuss the elements and principles of design in other peoples' work.	-	90.0% (10)	-	-	-	75.0% (8)

Figure Drawing: Beginning (CART-9A)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTS 200

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Studio Arts AAT

Last Planned Section: Fall 2020

Last Offered Section: Fall 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	-	-	-
Census Enrollment	11	16	14	13	19	-	-	-
Total Waitlist	0	0	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	2.06	2.80	2.62	2.44	3.56	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	0.28	0.29	-	-	-
FTEF/FTEF	7.28	9.88	9.26	8.60	12.14	-	-	-
Average Fill Rate	53.3%	45.7%	45.7%	57.1%	90.0%	-	-	-
Retention Rate	90.9%	81.2%	100.0%	92.3%	94.7%	-	-	-
Success Rate	90.9%	75.0%	78.6%	92.3%	84.2%	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate the knowledge of, and explain the purpose of intuitive approaches to figure drawing in black and white media. (Knowledge)
- Think critically how to use sighting and analytical techniques in the presence of the live model to gauge scale, proportion, and foreshortening. (Critical Thinking)
- Communicate effectively how to create visually interesting figure drawings using basic art elements following basic design principles. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Execute foreshortening drawing.	92.3% (13)	-	-	-	-	-
Execute studies of hands, feet, and head.	92.3% (13)	-	-	-	-	-
Execute the following various drawing exercises with vine charcoal on paper. 1. gesture drawing 2. contour drawing- outer contour, blind contour, crossed contour 3. grey wash drawing 4. value reduction 5. rendering 6. line drawing.	92.3% (13)	-	-	-	-	-
Has confident in the use of vine charcoal.	92.3% (13)	-	-	-	-	-
Has confident to experiment with dynamic composition.	92.3% (13)	-	-	-	-	-

Figure Drawing: Intermediate (CART-9B)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Studio Arts AAT

Last Planned Section: Fall 2020

Last Offered Section: Fall 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	1	1	-	-	-
Census Enrollment	5	-	1	3	3	-	-	-
Total Waitlist	0	-	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	0.94	-	0.19	0.56	0.56	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	-	0.00	0.00	0.00	-	-	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	-	100.0%	100.0%	100.0%	-	-	-
Success Rate	80.0%	-	100.0%	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Execute a variety of pieces in at least 1 color medium, such as oil pastel. (Knowledge)
- Think critically how to skillfully apply and assess clear figure-ground relationships. (Critical Thinking)
- Communicate effectively how to continue to refine unique personal expression with figurative art. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

History of Art: Ancient and Medieval (CART-11)

Subject: Art

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTH 110

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Fine Arts: Emphasis in Photography AA, History AAT, Studio Arts AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	-	1	-	-	-	1
Census Enrollment	56	12	-	16	-	-	-	31
Total Waitlist	11	0	-	0	-	-	-	2
Full-Time Equivalent Students (FTES)	5.95	1.24	-	1.70	-	-	-	3.10
Full-Time Equivalent Faculty (FTEF)	0.40	0.20	-	0.20	-	-	-	0.20
FTES/FTEF	14.87	6.19	-	8.50	-	-	-	15.50
Average Fill Rate	80.0%	34.3%	-	45.7%	-	-	-	77.5%
Retention Rate	80.4%	91.7%	-	87.5%	-	-	-	-
Success Rate	60.7%	66.7%	-	87.5%	-	-	-	-

Course Student Learning Outcomes (Current):

- Define and use common art historical terms. (Knowledge)
- Discuss and assess the work of major civilizations (and major artists, when appropriate) in terms of their artistic concerns and stylistic approach. (Critical Thinking)
- Identify significant religious and philosophical movements and discuss their relation to works of art. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Define and use common art historical terms.	81.8% (11)	-	-	-	-	-
Discuss the iconography popular during various historical periods, as well as the iconography of specific works of art.	81.8% (11)	-	-	-	-	-
Identify significant religious concepts, philosophical movements, historical figures, events, and places and discuss their relationship to works of art.	90.9% (11)	-	-	-	-	-
Synthesize the information and apply its relevance to contemporary society and to current issues.	90.9% (11)	-	-	-	-	-

History of Art: Renaissance, Baroque, and Modern (CART-12)

Subject: Art

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTH 120

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Fine Arts: Emphasis in Photography AA, History AAT, Studio Arts AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	4	5	6	3	3	3	3
Census Enrollment	113	128	146	195	98	108	94	99
Total Waitlist	31	30	47	82	38	54	7	17
Full-Time Equivalent Students (FTES)	10.76	12.22	14.05	19.06	9.18	10.12	8.81	9.68
Full-Time Equivalent Faculty (FTEF)	0.80	0.80	1.00	1.20	0.60	0.60	0.60	0.60
FTES/FTEF	13.45	15.28	14.05	15.88	15.31	16.87	14.68	16.13
Average Fill Rate	80.7%	85.4%	83.4%	92.9%	89.3%	90.0%	78.3%	82.5%
Retention Rate	78.9%	85.9%	86.3%	86.2%	77.2%	87.9%	60.4%	-
Success Rate	67.5%	78.1%	76.0%	76.4%	67.4%	80.8%	49.0%	-

Course Student Learning Outcomes (Current):

- Use and define common art historical terms. (Knowledge)
- Think critically how to discuss and assess the work of major artists in terms of their artistic concerns and stylistic approach. (Critical Thinking)
- Discuss the work of major artists in terms of their artistic concerns and stylistic. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Discuss the work of major artists in terms of their artistic concerns and stylistic characteristics, the media they use, and the principal influences upon them.	-	90.0% (50)	-	89.7% (29)	96.8% (31)	-
Discuss the work of major artists in terms of their artistic concerns and stylistic.	-	-	-	-	-	90.0% (20)
Identify significant religious and philosophical movements and discuss their relation to works of art.	-	90.0% (50)	-	89.7% (29)	96.8% (31)	90.0% (20)
Use and define common art historical terms.	-	90.0% (50)	-	89.7% (29)	96.8% (31)	90.0% (20)

Art of Africa, Asia, Australia, and the Americas (CART-13)

Subject: Art

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Fine Arts: Emphasis in Photography AA, History AAT, Studio Arts AAT

Last Planned Section: Fall 2019

Last Offered Section: Summer 2019

Last Planned CSLO Assessment: Spring 2019

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	3	1	-	-	-
Census Enrollment	24	54	43	67	22	-	-	-
Total Waitlist	0	1	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	2.55	5.67	4.57	6.60	2.26	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.40	0.60	0.20	-	-	-
FTES/FTEF	6.37	14.18	11.42	11.01	11.31	-	-	-
Average Fill Rate	34.3%	90.2%	61.4%	63.8%	62.9%	-	-	-
Retention Rate	62.5%	72.2%	72.1%	73.5%	81.8%	-	-	-
Success Rate	54.2%	57.4%	62.8%	64.7%	77.3%	-	-	-

Course Student Learning Outcomes (Current):

- Use and define common art historical terms. (Knowledge)
- Identify significant religious and philosophical movements and discuss their relation to works of art. (Culture and Community)
- Think critically how to discuss and assess the work of major civilization (and major artists, when appropriate) in terms of their artistic concerns and stylistic approach. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Art Appreciation (CART-14)

Subject: Art

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTH 100

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Elementary Teacher Ed AAT, Fine Arts: Emphasis in Art AA, Fine Arts: Emphasis in Photography AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	2	3	3
Census Enrollment	-	-	-	-	38	56	104	106
Total Waitlist	-	-	-	-	13	7	24	35
Full-Time Equivalent Students (FTES)	-	-	-	-	3.56	5.45	9.75	10.36
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.20	0.40	0.60	0.60
FTES/FTEF	-	-	-	-	17.81	13.64	16.24	17.27
Average Fill Rate	-	-	-	-	95.0%	70.0%	86.7%	88.3%
Retention Rate	-	-	-	-	93.5%	87.2%	70.9%	-
Success Rate	-	-	-	-	90.3%	76.6%	57.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate a basic knowledge of art by listing and broadly explaining its purposes and functions, elements and principles, common media, and approaches to art criticism. (Knowledge)
- Discuss and assess any given work in terms of its placement on a stylistic polarity (representation - abstraction), expressive polarity (classicism - romanticism), and/or geographical polarity (East - West). (Critical Thinking)
- Give a clear, reasoned opinion of any given work incorporating art appreciation, knowledge, and critical thinking. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Discuss the work of major artists, cultures, genres and periods in terms of their artistic concerns and stylistic characteristics, the media they use, and the principal influences upon them.	-	-	-	75.0% (32)	85.7% (14)	85.1% (47)

History of Graphic Design (CART-15)

Subject: Art

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Fine Arts: Emphasis in Photography AA, History AAT, Media and Design AS, Media and Design C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	1	1	1
Census Enrollment	-	-	-	-	39	26	39	39
Total Waitlist	-	-	-	-	0	0	1	5
Full-Time Equivalent Students (FTES)	-	-	-	-	3.65	2.44	3.65	3.90
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	-	-	18.27	12.18	18.27	19.50
Average Fill Rate	-	-	-	-	97.5%	65.0%	97.5%	97.5%
Retention Rate	-	-	-	-	71.8%	100.0%	71.1%	-
Success Rate	-	-	-	-	51.3%	87.5%	52.6%	-

Course Student Learning Outcomes (Current):

- Think critically and analyze how historical events beginning with pre-history and continuing through the digital revolution have influenced how we have viewed graphic design through time. (Critical Thinking)
- Demonstrate a knowledge of key art movements, artists, designers and illustrators who have had an impact on contemporary design. (Knowledge)
- Communicate the development of visual communication in art, graphic design, illustration and popular culture from the 19th Century to the present (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Discuss the development of visual communication in art, graphic design, illustration and popular culture from the 19th Century to the present.	-	-	-	71.4% (28)	84.0% (25)	-
Recognize and discuss key artists, designers and illustrators who have had a significant impact on design.	-	-	-	71.4% (28)	84.0% (25)	-

Introduction to Graphic Design (CART-17)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1030.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Communicate effectively, demonstrating a basic vocabulary related to the discipline of graphic design. **(No ISLO Mapping)**
- Demonstrate a knowledge of the components of graphic design problem solving: research, strategy, concept, design, and craft. **(No ISLO Mapping)**
- Think critically in the analysis of the effectiveness of graphic design projects. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Painting: Beginning (CART-21A)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTS 210

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Studio Arts AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	1	2	2	1	2	2	2
Census Enrollment	37	19	37	47	19	40	51	38
Total Waitlist	6	0	0	0	3	7	15	0
Full-Time Equivalent Students (FTES)	6.93	3.32	6.73	8.45	3.56	7.00	8.92	6.98
Full-Time Equivalent Faculty (FTEF)	0.85	0.28	0.57	0.57	0.29	0.59	0.59	0.59
FTES/FTEF	8.16	11.73	11.89	14.91	12.14	11.93	15.21	11.91
Average Fill Rate	73.3%	62.9%	64.3%	91.4%	100.0%	81.7%	93.3%	83.3%
Retention Rate	71.4%	65.0%	89.2%	89.4%	84.2%	94.6%	74.5%	-
Success Rate	69.4%	55.0%	81.1%	89.4%	78.9%	78.4%	51.0%	-

Course Student Learning Outcomes (Current):

- Select appropriate painting surfaces, grounds (primers), brushes, and paints. Organize and explain the purpose of a split primary palette. (Knowledge)
- Discuss and assess color, compositional organization, and paint application in a given work of one's own or a classmate. (Critical Thinking)
- Create visually strong compositions in oil or acrylic paint using basic art elements, design principles, and color mixing theory. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Fill the canvas with a solid composition.	-	-	100.0% (28)	75.0% (16)	70.0% (20)	-
Mix colors for desirable results.	-	-	100.0% (28)	100.0% (16)	70.0% (20)	-
Understand color relationships- primary colors, secondary color, adjacent colors and complementary colors.	-	-	100.0% (28)	93.8% (16)	70.0% (20)	-

Painting: Intermediate (CART-21B)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Studio Arts AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	2	2	1	2	2	2
Census Enrollment	7	3	7	12	5	7	4	9
Total Waitlist	0	0	0	0	0	0	3	0
Full-Time Equivalent Students (FTES)	1.31	0.52	1.24	2.21	0.94	1.22	0.70	1.57
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	85.7%	100.0%	100.0%	71.4%	100.0%	-
Success Rate	100.0%	100.0%	85.7%	100.0%	100.0%	57.1%	100.0%	-

Course Student Learning Outcomes (Current):

- Select and experiment with paint additives, such as texturizers, thickeners, driers, gels, etc, and develop a palette of custom colors. (Knowledge)
- Discuss and assess color, compositional organization, and paint application in a given work of one's own or a classmate. (Critical Thinking)
- Continue to refine unique personal expression in paint. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Begin to trust intuition and inner voice.	-	-	100.0% (3)	100.0% (5)	-	-
Develop greater understanding of own uniqueness and express it through paint.	-	-	-	-	50.0% (2)	100.0% (3)
Exercise various new paint application techniques to suit personal needs.	-	-	100.0% (3)	100.0% (5)	50.0% (2)	100.0% (3)
Gain greater understanding of own uniqueness and express it through paint.	-	-	100.0% (3)	100.0% (5)	-	-

Watercolor: Beginning (CART-23A)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Studio Arts AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	-	1	-	-	2
Census Enrollment	31	34	11	-	18	-	-	18
Total Waitlist	0	1	0	-	0	-	-	0
Full-Time Equivalent Students (FTES)	5.56	6.10	1.92	-	3.15	-	-	3.14
Full-Time Equivalent Faculty (FTEF)	0.57	0.57	0.28	-	0.29	-	-	0.59
FTES/FTEF	9.81	10.76	6.79	-	10.74	-	-	5.36
Average Fill Rate	60.2%	65.7%	54.3%	-	93.3%	-	-	35.0%
Retention Rate	78.8%	82.4%	54.5%	-	77.8%	-	-	-
Success Rate	63.6%	70.6%	45.5%	-	77.8%	-	-	-

Course Student Learning Outcomes (Current):

- Select appropriate papers, brushes, and paints, and organize a split primary palette. **(No ISLO Mapping)**
- Skillfully apply basic washes and layered transparencies while maintaining a clear figure-ground relationship. (Critical Thinking)
- Create visually interesting watercolor paintings using basic art elements and basic color and design principles. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Execute basic wash techniques and layered transparencies.	-	-	-	93.3% (15)	-	-
Select appropriate papers, brushes, and colors, and organize a palette.	-	-	-	93.3% (15)	-	-

Watercolor: Intermediate (CART-23B)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Studio Arts AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	-	1	-	-	2
Census Enrollment	7	12	1	-	5	-	-	0
Total Waitlist	0	0	0	-	0	-	-	0
Full-Time Equivalent Students (FTES)	1.25	2.19	0.17	-	0.87	-	-	0.00
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	-	0.00	-	-	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	85.7%	91.7%	100.0%	-	100.0%	-	-	-
Success Rate	71.4%	83.3%	0.0%	-	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Select appropriate watercolor papers, brushes, and paints and organize a custom palette. **(No ISLO Mapping)**
- Experiment with watercolor in combination with other media and assess suitability of expressive possibilities. (Critical Thinking)
- Continue to refine unique personal expression using art elements and design principles. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Execute basic wash techniques and layered transparencies.	-	-	-	100.0% (5)	-	-
Select appropriate papers, brushes, and colors, and organize a palette.	-	-	-	100.0% (5)	-	-

Mixed Media Painting (CART-25)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Studio Arts AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	-	-	-	1	1
Census Enrollment	12	19	-	-	-	-	11	31
Total Waitlist	0	0	-	-	-	-	0	6
Full-Time Equivalent Students (FTES)	2.25	3.56	-	-	-	-	1.92	5.17
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	-	-	-	-	0.29	0.29
FTES/FTEF	7.94	12.57	-	-	-	-	6.56	17.62
Average Fill Rate	34.3%	54.3%	-	-	-	-	36.7%	103.3%
Retention Rate	83.3%	78.9%	-	-	-	-	90.9%	-
Success Rate	83.3%	63.2%	-	-	-	-	81.8%	-

Course Student Learning Outcomes (Current):

- Select appropriate tools and materials and experiment with the combining of diverse common art media, paint additives, collage, etc. (Knowledge)
- Discuss and assess color, compositional organization, and harmony of materials in a given work of one's own or a classmate. (Critical Thinking)
- Create visually strong compositions in common mixed media using basic art elements and basic color and design principles. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Combine tissue, newspaper, special paper on canvas to create actual textures.	-	-	-	-	-	90.0% (10)
Work on surfaces other than canvas, such as wood, glass or metal.	-	-	-	-	-	90.0% (10)
Work with oil or acrylic paint, ink, pen, etc. on canvas.	-	-	-	-	-	90.0% (10)

Ceramics: Introductory (CART-31)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Studio Arts AAT

Last Planned Section: Fall 2020

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Summer 2019

Last Completed CSLO Assessment: Summer 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	3	3	3	-	-	-
Census Enrollment	61	58	34	41	47	-	-	-
Total Waitlist	12	2	1	0	19	-	-	-
Full-Time Equivalent Students (FTES)	11.30	10.31	7.09	8.58	9.86	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.85	0.85	0.77	0.98	1.02	-	-	-
FTES/FTEF	13.29	12.13	9.21	8.80	9.67	-	-	-
Average Fill Rate	86.2%	71.4%	77.1%	89.5%	120.5%	-	-	-
Retention Rate	72.1%	88.1%	80.0%	73.8%	85.0%	-	-	-
Success Rate	72.1%	86.4%	74.3%	69.0%	85.0%	-	-	-

Course Student Learning Outcomes (Current):

- Create items from basic construction methods such as pinch pots, coil, slab and hollow form sculpture. **(No ISLO Mapping)**
- Create works with attention to functionality and form. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Create items from basic construction methods such as pinch pots, coil, slab and hollow form sculpture.	-	-	86.7% (15)	100.0% (6)	-	-
Create works with attention to functionality and form.	-	-	100.0% (15)	100.0% (6)	-	-

Ceramics: Intermediate (CART-32)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Studio Arts AAT

Last Planned Section: Fall 2020

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Summer 2019

Last Completed CSLO Assessment: Summer 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	3	3	3	-	-	-
Census Enrollment	18	10	9	8	10	-	-	-
Total Waitlist	4	0	0	0	10	-	-	-
Full-Time Equivalent Students (FTES)	3.31	1.73	1.87	1.66	2.10	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.02	0.00	0.00	-	-	-
FTES/FTEF	-	-	89.21	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	83.3%	80.0%	80.0%	87.5%	85.7%	-	-	-
Success Rate	77.8%	80.0%	70.0%	87.5%	85.7%	-	-	-

Course Student Learning Outcomes (Current):

- Properly handle work, load and unload kilns. **(No ISLO Mapping)**
- Research the ceramic work of at least one other culture. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Properly handle work, load and unload kilns.	-	-	100.0%	100.0%	-	-
			(2)	(2)		
Research the ceramic work of at least one other culture.	-	-	100.0%	100.0%	-	-
			(2)	(2)		

Ceramics: Advanced (CART-33)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2020

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Summer 2019

Last Completed CSLO Assessment: Summer 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	1	3	2	-	-	-
Census Enrollment	6	7	1	4	3	-	-	-
Total Waitlist	0	0	0	0	5	-	-	-
Full-Time Equivalent Students (FTES)	1.12	1.25	0.21	0.83	0.64	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	-	-	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	-	-	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Fire kilns, calculate glaze formulation; demonstrate knowledge of chemicals. **(No ISLO Mapping)**
- Create campus display of a body of work. **(No ISLO Mapping)**
- Create a cohesive body of work with recognizable personal style. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Create a cohesive body of work with recognizable personal style.	-	-	100.0%	100.0%	-	-
			(2)	(2)		
Create campus display of a body of work.	-	-	100.0%	100.0%	-	-
			(2)	(2)		
Fire kilns, calculate glaze formulation; demonstrate knowledge of chemicals.	-	-	100.0%	100.0%	-	-
			(2)	(2)		

Ceramic Raku and Alternative Firing Methods (CART-35)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2017

Last Offered Section: Spring 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	-	-	-	-	-
Census Enrollment	-	6	-	-	-	-	-	-
Total Waitlist	-	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	-	0.64	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	0.17	-	-	-	-	-	-
FTES/FTEF	-	3.64	-	-	-	-	-	-
Average Fill Rate	-	57.1%	-	-	-	-	-	-
Retention Rate	-	100.0%	-	-	-	-	-	-
Success Rate	-	100.0%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Take an active role in firing the raku kiln. Students demonstrate their understanding of reduction methods and of oxidation. Students utilize a variety of materials appropriate for the reduction chamber. **(No ISLO Mapping)**
- Demonstrate a number of post firing techniques such as acrylic paint, faux bronze patina, and pine pitch surface treatment. **(No ISLO Mapping)**
- Research and recreate one piece of pottery from an ancient culture. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Wheel-Thrown Ceramics (CART-36)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2020

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	1	1	-	-	-
Census Enrollment	28	32	20	20	16	-	-	-
Total Waitlist	0	0	0	0	3	-	-	-
Full-Time Equivalent Students (FTES)	2.62	3.17	2.13	2.12	1.70	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.17	0.17	0.21	0.17	0.18	-	-	-
FTES/FTEF	14.99	18.14	9.89	12.14	9.44	-	-	-
Average Fill Rate	80.0%	51.4%	67.1%	100.0%	110.0%	-	-	-
Retention Rate	78.6%	81.2%	75.0%	68.4%	75.0%	-	-	-
Success Rate	67.9%	71.9%	75.0%	68.4%	75.0%	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate technical competency in wheel throwing and trimming. **(No ISLO Mapping)**
- Demonstrate competency in glazed surfaces for functional high fire dishes for food. **(No ISLO Mapping)**
- Research and write about throwing techniques. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competency in glazed surfaces for functional high fire dishes for food.	-	-	-	100.0% (13)	-	-
Demonstrate technical competency in wheel throwing and trimming.	-	-	-	100.0% (13)	-	-
Research and write about throwing techniques.	-	-	-	100.0% (13)	-	-

Film Photography: Beginning (CART-40)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTS 260

Course TOP Code: 1011.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Fine Arts: Emphasis in Photography AA, Media and Design C, Studio Arts AAT

Last Planned Section: Fall 2019

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2018

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	1	1	-	-	-
Census Enrollment	27	34	21	15	18	-	-	-
Total Waitlist	3	1	4	0	1	-	-	-
Full-Time Equivalent Students (FTES)	5.57	7.01	4.33	3.09	3.71	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.70	0.70	0.35	0.35	0.36	-	-	-
FTES/FTEF	7.95	10.01	12.37	8.84	10.31	-	-	-
Average Fill Rate	67.5%	70.8%	112.5%	62.5%	90.0%	-	-	-
Retention Rate	85.2%	82.4%	90.5%	86.7%	88.9%	-	-	-
Success Rate	55.6%	58.8%	81.0%	73.3%	83.3%	-	-	-

Course Student Learning Outcomes (Current):

- Load film in camera, shoot, advance, rewind, unload the canister and to load film in the darkroom onto spool for developing. **(No ISLO Mapping)**
- Demonstrate different aperture and speed settings and the ability to override the camera to adjust results. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to Digital Photography (CART-43)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1011.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Fine Arts: Emphasis in Photography AA, Media and Design C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	1	1	1
Census Enrollment	-	-	-	15	19	18	9	14
Total Waitlist	-	-	-	0	3	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	2.62	3.32	3.15	1.57	2.45
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	-	-	-	9.26	11.33	10.74	5.37	8.35
Average Fill Rate	-	-	-	82.9%	110.0%	76.7%	60.0%	93.3%
Retention Rate	-	-	-	86.7%	85.7%	100.0%	88.9%	-
Success Rate	-	-	-	80.0%	85.7%	100.0%	88.9%	-

Course Student Learning Outcomes (Current):

- Perform the role of photographer for group and personal projects including, but not limited to, website development, catalog shooting, architectural images, portraits, journalism, general documentation, and artistic expression. **(No ISLO Mapping)**
- Capture high quality images of action such as sports, weddings, general events, wildlife, performances and other one-time occurrences with reliable and repeatable results. **(No ISLO Mapping)**
- Recognize specific attributes in photographs and be able to identify and duplicate the techniques required to achieve similar results. **(No ISLO Mapping)**
- Apply camera handling skills and use of design and composition for the creation of high quality images for artistic and commercial purposes. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply camera handling skills and use of design and composition for the creation of high quality images for artistic and commercial purposes.	-	-	-	88.2% (17)	100.0% (6)	-
Capture high quality images of action such as sports, weddings, general events, wildlife, performances and other one-time occurrences with reliable and repeatable results.	-	-	-	76.5% (17)	100.0% (6)	-
Perform the role of photographer for group and personal projects including, but not limited to, website development, catalog shooting, architectural images, portraits, journalism, general documentation, and artistic expression.	-	-	-	88.2% (17)	100.0% (6)	-
Recognize specific attributes in photographs and be able to identify and duplicate the techniques required to achieve similar results.	-	-	-	82.4% (17)	100.0% (6)	-

Field Photography (CART-45)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1011.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Photography AA

Last Planned Section: Spring 2019

Last Offered Section: Spring 2019

Last Planned CSLO Assessment: Spring 2018

Last Completed CSLO Assessment: Spring 2018

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	1	-	-	-	-
Census Enrollment	20	-	15	19	-	-	-	-
Total Waitlist	13	-	0	0	-	-	-	-
Full-Time Equivalent Students (FTES)	3.50	-	2.62	3.32	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.28	-	0.28	0.28	-	-	-	-
FTES/FTEF	12.35	-	9.26	11.73	-	-	-	-
Average Fill Rate	100.0%	-	62.9%	100.0%	-	-	-	-
Retention Rate	75.0%	-	66.7%	68.4%	-	-	-	-
Success Rate	75.0%	-	60.0%	63.2%	-	-	-	-

Course Student Learning Outcomes (Current):

- Control the lighting in variable locations. **(No ISLO Mapping)**
- Isolate subject matter in a variety of settings. **(No ISLO Mapping)**
- Demonstrate the ability to make adjustments to their images after shooting them. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Control the lighting in variable locations.	-	88.9% (9)	-	-	-	-
Demonstrate the ability to make adjustments to their images after shooting them.	-	88.9% (9)	-	-	-	-
Isolate subject matter in a variety of settings.	-	100.0% (9)	-	-	-	-

Field Photography: Composition and Design (CART-46)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1011.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2016

Last Offered Section: Fall 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	-
Census Enrollment	13	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	1.38	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.17	-	-	-	-	-	-	-
FTES/FTEF	7.89	-	-	-	-	-	-	-
Average Fill Rate	37.1%	-	-	-	-	-	-	-
Retention Rate	84.6%	-	-	-	-	-	-	-
Success Rate	69.2%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Create a photo album of assignments. (Career)
- Demonstrate proficiency in ten elements of design. (Knowledge)
- Make appropriate adjustments with the camera - so that the detail of the assignment is appropriate. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Intermediate Field Photography (CART-49)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1011.00

CSU/IGETC GE Requirement: No

Related Awards: Fine Arts: Emphasis in Photography AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	1	1	1
Census Enrollment	-	-	-	-	9	15	7	6
Total Waitlist	-	-	-	-	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	1.57	2.67	1.22	1.05
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.29	0.29	0.29	0.29
FTES/FTEF	-	-	-	-	5.37	9.11	4.17	3.58
Average Fill Rate	-	-	-	-	76.7%	56.7%	80.0%	73.3%
Retention Rate	-	-	-	-	88.9%	93.3%	100.0%	-
Success Rate	-	-	-	-	88.9%	86.7%	85.7%	-

Course Student Learning Outcomes (Current):

- Design, organize, and compose projects. **(No ISLO Mapping)**
- Demonstrate an ability to criticize one's work, product, and performance. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an ability to criticize one's work, product, and performance.	-	-	-	-	-	100.0% (6)
Design, organize, and compose projects.	-	-	-	-	-	100.0% (6)

Publication Design (CART-51)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Fine Arts: Emphasis in Art AA, Media and Design AS, Media and Design C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	2	1	1	1	3	2
Census Enrollment	-	7	8	9	9	5	43	13
Total Waitlist	-	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	1.22	1.40	1.57	1.57	0.87	7.68	2.17
Full-Time Equivalent Faculty (FTEF)	-	0.17	0.28	0.28	0.29	0.29	0.59	0.29
FTES/FTEF	-	7.00	4.94	5.56	5.37	2.98	13.09	7.39
Average Fill Rate	-	-	44.4%	50.0%	30.0%	16.7%	71.7%	43.3%
Retention Rate	-	85.7%	77.8%	88.9%	87.5%	80.0%	83.7%	-
Success Rate	-	71.4%	77.8%	77.8%	87.5%	80.0%	76.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate a working knowledge of publication design software. (Knowledge)
- Think critically and analyze publication design for its effectiveness in communication. (Critical Thinking)
- Communicate concepts through the creation of thumbnails and layouts. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply formal design principles to publication design.	-	-	-	-	-	85.7% (7)
Create image thumbnails to communicate concepts.	-	-	-	-	-	85.7% (7)
Demonstrate a working knowledge of publication design software.	-	-	-	-	-	85.7% (7)

Computer Graphics (CART-53)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTS 250

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Media and Design AS, Studio Arts AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	4	4	4	4	2	4	5
Census Enrollment	25	27	20	20	33	21	39	83
Total Waitlist	1	0	12	4	1	0	0	16
Full-Time Equivalent Students (FTES)	4.49	4.77	3.57	3.50	5.72	3.64	6.78	13.98
Full-Time Equivalent Faculty (FTEF)	0.57	0.53	0.27	0.47	0.59	0.59	0.59	0.88
FTES/FTEF	7.92	9.09	13.40	7.50	9.75	6.21	11.56	15.89
Average Fill Rate	70.9%	76.8%	77.8%	71.1%	51.9%	35.0%	61.1%	116.7%
Retention Rate	66.7%	85.2%	80.0%	85.0%	72.0%	100.0%	69.2%	-
Success Rate	63.0%	74.1%	75.0%	85.0%	60.0%	88.9%	51.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate a working knowledge of vector software used to create computer graphics. (Knowledge)
- Think critically, and analyze computer generated graphics for effectiveness in communication. (Critical Thinking)
- Communicate concepts through the use of design nomenclature, creation of thumbnails and completion of portfolio pieces. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze and supportively critique the work of others.	100.0% (2)	100.0% (11)	-	66.7% (3)	-	50.0% (6)
Apply formal design principles in image construction.	100.0% (2)	100.0% (11)	-	66.7% (3)	-	33.3% (6)
Demonstrate how concept informs image making.	100.0% (2)	100.0% (11)	-	66.7% (3)	-	33.3% (6)
Sketch image thumbnails to communicate concepts.	100.0% (2)	100.0% (11)	-	66.7% (3)	-	50.0% (6)

Typography (CART-56)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1030.00

CSU/IGETC GE Requirement: No

Related Awards: Media and Design AS, Media and Design C, Media for Entrepreneurs C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2018

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	2	-	-	1	-	2
Census Enrollment	6	-	8	-	-	9	-	9
Total Waitlist	0	-	0	-	-	0	-	0
Full-Time Equivalent Students (FTES)	0.62	-	0.80	-	-	1.57	-	1.50
Full-Time Equivalent Faculty (FTEF)	0.20	-	0.20	-	-	0.29	-	0.29
FTES/FTEF	3.09	-	4.00	-	-	5.37	-	5.11
Average Fill Rate	35.3%	-	44.4%	-	-	30.0%	-	30.0%
Retention Rate	100.0%	-	100.0%	-	-	77.8%	-	-
Success Rate	100.0%	-	100.0%	-	-	44.4%	-	-

Course Student Learning Outcomes (Current):

- Develop technical and creative problem solving skills to conceptualize, design, produce, and present original applications of typography in graphic design projects. (Critical Thinking)
- Demonstrate a working knowledge of type, including type history, language of typography, typeface names, typeface structure and typographical composition. (Knowledge)
- Communicate concepts through type design. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze and apply different approaches to solving problems of communicating with type.	-	100.0% (2)	-	-	-	-

Ceramic Sculpture: Introductory (CART-71)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Studio Arts AAT

Last Planned Section: Spring 2020

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2019

Last Completed CSLO Assessment: Spring 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	-	-	-
Census Enrollment	18	12	19	11	12	-	-	-
Total Waitlist	0	0	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	3.37	2.25	3.92	2.27	2.47	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.28	0.00	0.32	0.32	0.34	-	-	-
FTES/FTEF	11.91	-	12.05	6.98	7.28	-	-	-
Average Fill Rate	57.1%	42.9%	85.7%	68.6%	96.7%	-	-	-
Retention Rate	83.3%	75.0%	78.9%	100.0%	100.0%	-	-	-
Success Rate	83.3%	75.0%	78.9%	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Research early sculptural forms from several historic periods and construct sculptural forms based on these periods: early China, Jomon Japan, and pre-Columbian America. **(No ISLO Mapping)**
- Demonstrate simplification and synthesis of sculptural forms based on ancient and contemporary examples. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate simplification and synthesis of sculptural forms based on ancient and contemporary examples.	-	-	100.0% (11)	-	-	-
Research early sculptural forms from several historic periods and construct sculptural forms based on these periods: early China, Jomon Japan, and pre-Columbian America.	-	-	100.0% (11)	-	-	-

Ceramic Sculpture: Advanced (CART-72)

Subject: Art

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1001.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2020

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2019

Last Completed CSLO Assessment: Spring 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	-	-	-
Census Enrollment	2	3	3	2	1	-	-	-
Total Waitlist	0	0	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	0.37	0.56	0.62	0.41	0.21	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.00	0.00	0.00	-	-	-
FTES/FTEF	1.32	1.98	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	66.7%	100.0%	100.0%	100.0%	-	-	-
Success Rate	100.0%	66.7%	100.0%	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Produce a series (one piece developing from another). **(No ISLO Mapping)**
- Research and explore animal forms which they may interpret in an abstract or realistic manner. **(No ISLO Mapping)**
- Demonstrate their understanding of sculptural vocabulary. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate their understanding of sculptural vocabulary.	-	-	100.0% (2)	-	-	-
Produce a series (one piece developing from another).	-	-	100.0% (2)	-	-	-
Research and explore animal forms which they may interpret in an abstract or realistic manner.	-	-	100.0% (2)	-	-	-

2-D Art for Life (CART-300)

Subject: Art

Course Capacity: 30

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1002.10

CSU/IGETC GE Requirement: No

Related Awards: Fine Arts: Emphasis in Art AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	7	6	6	4	6	7
Census Enrollment	-	-	23	23	32	5	3	14
Total Waitlist	-	-	0	0	1	2	3	1
Full-Time Equivalent Students (FTES)	-	-	1.56	1.58	2.57	0.83	0.50	0.57
Full-Time Equivalent Faculty (FTEF)	-	-	0.10	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	16.30	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	-	0.0%	-	-	-	-	-
Success Rate	-	-	0.0%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Continue to refine unique personal expression skillfully using art elements and design and color principles. (Communication)
- Think critically how to discuss and assess color use and compositional organization in a given work of one's own or a classmate. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Develop a consistent, personal direction and style.	-	50.0% (2)	-	100.0% (14)	-	0.0% (1)
Develop and practice an ongoing refining of visual acuity in art.	-	50.0% (2)	-	100.0% (14)	-	0.0% (1)
Identify, describe, and adapt or resolve problems and patterns of the art-making process.	-	50.0% (2)	-	100.0% (14)	-	0.0% (1)

Creative Ceramics and Sculpture (CART-330)

Subject: Art

Course Capacity: 30

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1002.30

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2020

Last Offered Section: Fall 2020

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	7	6	6	1	-	-
Census Enrollment	-	-	79	73	92	1	-	-
Total Waitlist	-	-	6	7	24	0	-	-
Full-Time Equivalent Students (FTES)	-	-	5.30	4.46	9.24	0.10	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.30	0.00	0.00	0.00	-	-
FTES/FTEF	-	-	17.62	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	-	0.0%	0.0%	-	-	-	-
Success Rate	-	-	0.0%	0.0%	-	-	-	-

Course Student Learning Outcomes (Current):

- Discuss and critique aspects of 3-D art. **(No ISLO Mapping)**
- Design and create fired ceramic art pieces **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Creative Photography (CART-340)

Subject: Art

Course Capacity: 30

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1011.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	2	3	3	2	2	2
Census Enrollment	-	-	13	30	28	7	26	30
Total Waitlist	-	-	1	0	4	0	0	0
Full-Time Equivalent Students (FTES)	-	-	0.91	2.54	2.51	1.10	1.77	1.08
Full-Time Equivalent Faculty (FTEF)	-	-	0.00	0.00	0.00	0.00	0.00	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	-	0.0%	-	-	-	-	-
Success Rate	-	-	0.0%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Discuss and compare different photographic styles (Critical Thinking)
- Apply learned concepts and techniques to their own photographic projects. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply learned concepts and techniques to their own photographic projects.	-	-	-	95.7% (23)	60.0% (5)	100.0% (7)
Discuss and compare different photographic styles	-	-	-	91.3% (23)	60.0% (5)	100.0% (7)

Automotive Technology

Work Experience in Auto Technology (CAT-97)

Subject: AutomotiveTechnology

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C, Drive Train Technician AS, Engine Performance C, Under Vehicle Service C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	8	5	8	9	8	5	4	6
Census Enrollment	17	19	13	22	10	6	13	16
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.00	0.78	0.87	1.06	0.78	0.37	0.75	1.00
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	85.0%	95.5%	93.3%	87.0%	90.0%	83.3%	92.3%	-
Success Rate	65.0%	72.7%	80.0%	60.9%	70.0%	50.0%	76.9%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace applying skills and knowledge successfully (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Excel in the workplace applying skills and knowledge successfully	-	-	50.0% (6)	100.0% (6)	66.7% (3)	-

Introduction to Automotive Technology (CAT-100)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: AUTO 110X

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C

Last Planned Section: Summer 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	1	-	1	1	2
Census Enrollment	-	29	-	27	-	7	19	33
Total Waitlist	-	9	-	8	-	0	0	15
Full-Time Equivalent Students (FTES)	-	4.10	-	3.70	-	0.96	2.37	4.65
Full-Time Equivalent Faculty (FTEF)	-	0.26	-	0.27	-	0.27	0.27	0.53
FTES/FTEF	-	15.60	-	13.88	-	3.60	8.91	8.71
Average Fill Rate	-	120.8%	-	112.5%	-	29.2%	79.2%	68.7%
Retention Rate	-	96.6%	-	100.0%	-	100.0%	73.7%	-
Success Rate	-	82.8%	-	66.7%	-	100.0%	42.1%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by demonstrating the necessary skills for entry-level employment in the automotive industry (Knowledge)
- Communicate effectively to customers regarding their repair activity, both orally and through work orders (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively to customers regarding their repair activity, both orally and through work orders	-	-	-	-	100.0% (7)	-
Excel in the workplace by demonstrating the necessary skills for entry-level employment in the automotive industry	78.6% (28)	-	-	-	100.0% (7)	-
Express themselves clearly when communicating repair activity through work orders.	78.6% (28)	-	-	-	-	-

Engine Repair (CAT-102)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	1	-	1	-	1
Census Enrollment	-	30	14	18	-	9	-	28
Total Waitlist	-	21	0	6	-	0	-	15
Full-Time Equivalent Students (FTES)	-	9.33	4.40	5.49	-	2.79	-	8.64
Full-Time Equivalent Faculty (FTEF)	-	0.50	0.00	0.50	-	0.52	-	0.52
FTES/FTEF	-	18.65	-	10.97	-	5.36	-	16.62
Average Fill Rate	-	125.0%	116.7%	75.0%	-	37.5%	-	116.7%
Retention Rate	-	100.0%	100.0%	94.4%	-	100.0%	-	-
Success Rate	-	83.3%	92.9%	77.8%	-	100.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of theories in engine performance by passing the final exam. (Knowledge)
- Think critically about safety in the automotive work setting by utilizing best practices in shop safety, tool utilization, and environmental concerns with various circumstances. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the necessary skills for entry-level employment in the automotive industry.	89.3% (28)	-	-	-	-	-
Express themselves clearly when communicating repair activity through work orders.	78.6% (28)	-	-	-	-	-
Pass the electrics portion of the final exam with a 75% or better as a demonstration of obtaining these necessary high-demand skills in the work force.	-	-	-	-	100.0% (9)	-
Work safely in the automotive work setting by utilizing best practices in shop safety, tool utilization, and environmental concerns.	-	-	-	-	100.0% (9)	-

Practical Laboratory (CAT-103)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	2	2	3	1	2	3
Census Enrollment	21	9	9	12	12	8	12	35
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	4.22	0.93	0.93	1.43	0.72	0.41	0.62	4.09
Full-Time Equivalent Faculty (FTEF)	0.30	0.15	0.15	0.15	0.08	0.08	0.08	0.08
FTES/FTEF	14.08	6.17	6.17	9.56	9.05	5.18	7.76	51.07
Average Fill Rate	44.2%	37.5%	37.5%	41.7%	25.0%	33.3%	25.0%	48.6%
Retention Rate	100.0%	88.9%	100.0%	66.7%	100.0%	100.0%	91.7%	-
Success Rate	100.0%	77.8%	60.0%	50.0%	100.0%	100.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Communicate effectively, in the automotive workplace, with customers, employers and co-workers. (Communication)
- Excel in the workplace by utilizing methodical diagnostic approaches to various car repair needs. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively, in the automotive workplace, with customers, employers and co-workers.	-	-	-	-	-	100.0% (4)
Demonstrate the necessary skills for entry-level employment in the automotive industry.	88.9% (9)	-	-	100.0% (3)	-	-
Excel in the workplace by utilizing methodical diagnostic approaches to various car repair needs.	-	-	-	-	-	100.0% (4)
Express themselves clearly when communicating repair activity through work orders.	77.8% (9)	-	-	100.0% (3)	-	-

Automotive Braking Systems (CAT-105)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: ATUO 150X

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C, Drive Train Technician AS, Under Vehicle Service C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	27	19	19	21	11	7	14	25
Total Waitlist	0	0	0	0	0	0	0	4
Full-Time Equivalent Students (FTES)	7.46	5.32	5.32	5.71	3.09	1.92	3.93	6.93
Full-Time Equivalent Faculty (FTEF)	0.43	0.43	0.43	0.43	0.43	0.45	0.45	0.45
FTES/FTEF	17.21	12.28	12.28	13.18	7.13	4.24	8.67	15.30
Average Fill Rate	135.0%	79.2%	79.2%	95.8%	45.8%	29.2%	58.3%	104.2%
Retention Rate	100.0%	100.0%	94.7%	81.0%	100.0%	100.0%	92.9%	-
Success Rate	100.0%	72.2%	57.9%	61.9%	72.7%	57.1%	78.6%	-

Course Student Learning Outcomes (Current):

- Think critically in the automotive repair setting, by using best practices for various safety concerns. (Critical Thinking)
- Demonstrate a knowledge of automotive braking system theories by passing the final exam. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a knowledge of automotive braking system theories by passing the final exam.	-	-	-	-	-	78.6% (14)
Demonstrate the necessary skills for entry-level employment in the automotive industry.	-	75.0% (16)	-	-	-	-
Pass the braking systems electrics portion of the final exam with a 75% or better as a demonstration of obtaining these necessary high-demand skills in the work force.	-	-	-	72.7% (11)	-	-
Think critically in the automotive repair setting, by using best practices for various safety concerns.	-	-	-	-	-	92.9% (14)
Work safely in the automotive work setting by utilizing best practices in shop safety, tool utilization, and environmental concerns.	-	-	-	90.9% (11)	-	-

Engine Performance (CAT-106)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C, Engine Performance C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2017

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	2	1	1	-	1
Census Enrollment	-	25	-	28	4	6	-	31
Total Waitlist	-	11	-	1	0	0	-	5
Full-Time Equivalent Students (FTES)	-	12.09	-	13.46	1.95	2.91	-	15.03
Full-Time Equivalent Faculty (FTEF)	-	0.78	-	1.57	0.81	0.81	-	0.81
FTES/FTEF	-	15.43	-	8.59	2.39	3.58	-	18.48
Average Fill Rate	-	104.2%	-	75.0%	18.2%	25.0%	-	129.2%
Retention Rate	-	100.0%	-	82.1%	100.0%	100.0%	-	-
Success Rate	-	96.0%	-	67.9%	100.0%	100.0%	-	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by passing the engine performance electrics portion of the final exam with a 75% or better to demonstrate obtaining the necessary high-demand skills (Knowledge)
- Think critically to work safely in the automotive work setting by utilizing best practices in shop safety, tool utilization, and environmental concerns, as required in the industry (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the necessary engine performance skills for entry-level employment in the automotive industry.	95.8% (24)	-	-	-	-	-

Heating and Air Conditioning (CAT-112)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: AUTO 170X

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C, Engine Performance C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	23	14	18	15	9	9	15	22
Total Waitlist	4	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	3.94	2.40	1.29	2.58	1.56	1.60	2.57	3.77
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	13.92	8.47	4.54	9.10	5.33	5.47	8.77	12.86
Average Fill Rate	95.8%	58.3%	75.0%	62.5%	37.5%	37.5%	62.5%	91.7%
Retention Rate	95.7%	100.0%	100.0%	93.3%	100.0%	100.0%	100.0%	-
Success Rate	95.7%	100.0%	80.0%	80.0%	100.0%	66.7%	53.3%	-

Course Student Learning Outcomes (Current):

- Think critically to diagnose heating and air conditioning problems to industry standards (Knowledge)
- Demonstrate a knowledge of industry standards of automotive heating and air conditioning systems (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a knowledge of industry standards of automotive heating and air conditioning systems	-	-	-	-	-	81.8% (11)
Demonstrate the necessary air conditioning skills for entry-level employment in the automotive industry.	92.3% (13)	-	-	100.0% (5)	-	-

Automotive Electrics (CAT-113)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C, Drive Train Technician AS

Last Planned Section: Spring 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	-	1	-	1	-
Census Enrollment	31	-	25	-	19	-	18	-
Total Waitlist	11	-	0	-	0	-	0	-
Full-Time Equivalent Students (FTES)	11.80	-	9.00	-	7.17	-	6.91	-
Full-Time Equivalent Faculty (FTEF)	0.63	-	0.63	-	0.65	-	0.65	-
FTES/FTEF	18.63	-	14.22	-	10.97	-	10.57	-
Average Fill Rate	129.2%	-	104.2%	-	79.2%	-	75.0%	-
Retention Rate	100.0%	-	100.0%	-	100.0%	-	88.9%	-
Success Rate	90.3%	-	68.0%	-	84.2%	-	72.2%	-

Course Student Learning Outcomes (Current):

- Think critically by applying best practices in safety, while working in the automotive repair environment. (Critical Thinking)
- Demonstrate knowledge of automotive electric theories by passing the final exam. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of automotive electric theories by passing the final exam.	-	-	-	-	-	88.2% (17)
Demonstrate the necessary electrics' skills for entry-level employment in the automotive industry.	-	-	-	94.1% (17)	-	-

Suspension and Steering (CAT-120)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: AUTO 140X

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C, Drive Train Technician AS, Under Vehicle Service C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2021

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	1	-	1	-	1	-
Census Enrollment	36	-	26	-	18	-	14	-
Total Waitlist	18	-	7	-	0	-	0	-
Full-Time Equivalent Students (FTES)	7.58	-	5.36	-	3.78	-	2.88	-
Full-Time Equivalent Faculty (FTEF)	0.70	-	0.35	-	0.35	-	0.36	-
FTES/FTEF	10.83	-	15.32	-	10.80	-	8.00	-
Average Fill Rate	90.0%	-	108.3%	-	75.0%	-	58.3%	-
Retention Rate	97.2%	-	96.2%	-	94.7%	-	100.0%	-
Success Rate	97.2%	-	92.3%	-	78.9%	-	86.7%	-

Course Student Learning Outcomes (Current):

- Think critically by applying best practices in safety, while working in the automotive repair facility. (Critical Thinking)
- Demonstrate knowledge of steering and suspension theories, by passing the final exam. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of steering and suspension theories, by passing the final exam.	-	-	-	-	-	86.7% (15)
Demonstrate the necessary suspension and steering skills for entry-level employment in the automotive industry.	-	96.0% (25)	-	-	-	-
Pass the steering and suspension electrics portion of the final exam with a 75% or better as a demonstration of obtaining these necessary high-demand skills in the work force.	-	-	-	50.0% (18)	-	-
Think critically by applying best practices in safety, while working in the automotive repair facility.	-	-	-	-	-	93.3% (15)
Work safely in the automotive work setting by utilizing best practices in shop safety, tool utilization, and environmental concerns, as required in the industry.	-	-	-	94.4% (18)	-	-

Manual Power Trains and Axles (CAT-122)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: AUTO 130X

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C, Drive Train Technician AS, Under Vehicle Service C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2021

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	-	1	-	1	-
Census Enrollment	30	3	25	-	15	-	15	-
Total Waitlist	19	0	9	-	0	-	0	-
Full-Time Equivalent Students (FTES)	8.18	0.85	6.94	-	4.21	-	4.21	-
Full-Time Equivalent Faculty (FTEF)	0.43	0.43	0.43	-	0.43	-	0.45	-
FTES/FTEF	18.87	1.95	16.02	-	9.73	-	9.29	-
Average Fill Rate	150.0%	12.5%	104.2%	-	62.5%	-	62.5%	-
Retention Rate	100.0%	100.0%	100.0%	-	100.0%	-	100.0%	-
Success Rate	100.0%	100.0%	64.0%	-	82.4%	-	66.7%	-

Course Student Learning Outcomes (Current):

- Think critically by applying best practices in safety, while working in an automotive repair facility. (Critical Thinking)
- Demonstrate knowledge of manual transmissions and drivetrains by passing the final exam. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of manual transmissions and drivetrains by passing the final exam.	-	-	-	-	-	82.4% (17)
Demonstrate the necessary manual transmission and drivetrains skills for entry-level employment in the automotive industry.	-	90.5% (21)	-	-	-	-
Pass the manual power train electrics portion of the final exam with a 75% or better as a demonstration of obtaining these necessary high-demand skills in the work force.	-	-	-	70.6% (17)	-	-
Think critically by applying best practices in safety, while working in an automotive repair facility.	-	-	-	-	-	94.1% (17)
Work safely in the automotive work setting by utilizing best practices in shop safety, tool utilization, and environmental concerns, as required in the industry.	-	-	-	100.0% (17)	-	-

Automatic Transmissions and Transaxles (CAT-132)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: AUTO 120X

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C, Drive Train Technician AS

Last Planned Section: Spring 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	-	1	-	1	-
Census Enrollment	21	-	21	-	21	-	15	-
Total Waitlist	2	-	0	-	0	-	0	-
Full-Time Equivalent Students (FTES)	5.12	-	4.99	-	0.00	-	3.65	-
Full-Time Equivalent Faculty (FTEF)	0.37	-	0.37	-	0.39	-	0.39	-
FTES/FTEF	13.95	-	13.60	-	0.00	-	9.45	-
Average Fill Rate	87.5%	-	60.0%	-	87.5%	-	62.5%	-
Retention Rate	100.0%	-	60.0%	-	100.0%	-	93.3%	-
Success Rate	90.5%	-	50.0%	-	100.0%	-	66.7%	-

Course Student Learning Outcomes (Current):

- Pass the automatic transmission electrics portion of the final exam with a 75% or better as a demonstration of obtaining these necessary high-demand skills in the work force. **(No ISLO Mapping)**
- Work safely in the automotive work setting by utilizing best practices in shop safety, tool utilization, and environmental concerns, as required in the industry. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Pass the automatic transmission electrics portion of the final exam with a 75% or better as a demonstration of obtaining these necessary high-demand skills in the work force.	-	-	-	66.7% (18)	-	100.0% (12)
Work safely in the automotive work setting by utilizing best practices in shop safety, tool utilization, and environmental concerns, as required in the industry.	-	-	-	66.7% (18)	-	100.0% (12)

Smog Check Inspector and Repair (CAT-141)

Subject: AutomotiveTechnology

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards: Automotive Service Technician AS, Automotive Service Technician C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	-	1	-	1
Census Enrollment	-	-	-	13	-	7	-	24
Total Waitlist	-	-	-	0	-	0	-	0
Full-Time Equivalent Students (FTES)	-	-	-	2.68	-	1.44	-	4.80
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.35	-	0.36	-	0.36
FTES/FTEF	-	-	-	7.66	-	4.01	-	13.33
Average Fill Rate	-	-	-	54.2%	-	35.0%	-	120.0%
Retention Rate	-	-	-	76.9%	-	57.1%	-	-
Success Rate	-	-	-	69.2%	-	42.9%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of essential concepts in electrical, engine performance, and emissions systems needed to diagnose and repair smog. (Knowledge)
- Think critically by applying the various laws, while performing a Smog Check inspection. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of essential concepts in electrical, engine performance, and emissions systems needed to diagnose and repair smog.	-	-	50.0% (10)	-	66.7% (6)	-
Think critically by applying the various laws, while performing a Smog Check inspection.	-	-	80.0% (10)	-	66.7% (6)	-

Introduction to Electric Vehicles (CAT-151)

Subject: AutomotiveTechnology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Exploring Technical Trades (CAT-160)

Subject: AutomotiveTechnology

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2019

Last Offered Section: Summer 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	1	2	-	-	-
Census Enrollment	13	-	5	8	1	-	-	-
Total Waitlist	0	-	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	5.46	-	2.07	3.33	0.42	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.65	-	0.65	0.45	0.00	-	-	-
FTES/FTEF	8.40	-	3.19	7.40	-	-	-	-
Average Fill Rate	65.0%	-	14.3%	-	-	-	-	-
Retention Rate	92.3%	-	100.0%	87.5%	100.0%	-	-	-
Success Rate	76.9%	-	100.0%	87.5%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Identify the various aspects within the three technical trades programs for a better understanding of career choices. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Smog Technician Update Training 2021 (CAT-170FF)

Subject: AutomotiveTechnology

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2021

Last Offered Section: Spring 2021

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	1	-	-
Census Enrollment	-	-	-	-	-	7	-	-
Total Waitlist	-	-	-	-	-	0	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	-	0.24	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	0.00	-	-
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	35.0%	-	-
Retention Rate	-	-	-	-	-	100.0%	-	-
Success Rate	-	-	-	-	-	85.7%	-	-

Course Student Learning Outcomes (Current):

- Excel in the workforce, by renewing (or initially qualifying for) their Smog Check Technician license. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Exploring Automotive Technology (CAT-200)

Subject: AutomotiveTechnology

Course Capacity: 20

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0948.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2021

Last Offered Section: Summer 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	-	-	-	-	-
Census Enrollment	4	18	6	-	-	-	-	-
Total Waitlist	0	0	0	-	-	-	-	-
Full-Time Equivalent Students (FTES)	0.84	3.83	1.25	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	-	-	-	-	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	10.0%	45.0%	25.0%	-	-	-	-	-
Retention Rate	100.0%	100.0%	66.7%	-	-	-	-	-
Success Rate	100.0%	66.7%	66.7%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Apply prescribed standards to projects. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Exploring Technical Trades (CWT-160)

Subject: Welding Technology

Course Capacity: 22

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0956.50

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2019

Last Offered Section: Summer 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	1	2	-	-	-
Census Enrollment	13	-	5	8	1	-	-	-
Total Waitlist	0	-	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	5.46	-	2.07	3.33	0.42	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.65	-	0.65	0.45	0.00	-	-	-
FTES/FTEF	8.40	-	3.19	7.40	-	-	-	-
Average Fill Rate	65.0%	-	14.3%	-	-	-	-	-
Retention Rate	92.3%	-	100.0%	87.5%	100.0%	-	-	-
Success Rate	76.9%	-	100.0%	87.5%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Identify the various aspects within the three technical trades programs for a better understanding of career choices. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Biology

Cell and Molecular Biology (CBIOL-2)

Subject: Biology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: BIOL 190

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Environmental Science AST, Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C, Psychology AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	12	8	13	12	14	14	10	11
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.55	1.70	2.76	2.55	2.97	2.97	2.12	2.34
Full-Time Equivalent Faculty (FTEF)	0.35	0.35	0.35	0.35	0.36	0.36	0.36	0.36
FTES/FTEF	7.28	4.86	7.89	7.28	8.26	8.26	5.90	6.49
Average Fill Rate	50.0%	33.3%	54.2%	50.0%	58.3%	58.3%	41.7%	45.8%
Retention Rate	91.7%	100.0%	84.6%	91.7%	92.9%	100.0%	80.0%	-
Success Rate	83.3%	100.0%	76.9%	75.0%	85.7%	100.0%	70.0%	-

Course Student Learning Outcomes (Current):

- Think critically planning and conducting a research question in a small peer group (Critical Thinking)
- Calculate precisely and accurately interpret results of the parameters of the research question (Calculation)
- Integrate major biological concepts related to biotechnology and their impacts on society as a whole (Culture and Community)
- Demonstrate knowledge of current principles of cell and molecular biology (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Explain major biological concepts related to biotechnology and their impacts on society as a whole.	-	90.9% (11)	-	100.0% (13)	-	100.0% (8)
Plan, conduct, and analyze a research question in a small peer group.	-	100.0% (11)	-	100.0% (13)	-	100.0% (8)

Principles of Evolution and Zoology (CBIOL-4)

Subject: Biology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: BIOL 150

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, General Science AS

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	23	26	23	27	22	29	24	20
Total Waitlist	10	2	2	12	0	8	3	0
Full-Time Equivalent Students (FTES)	4.89	5.52	4.89	5.74	4.67	6.16	5.10	4.25
Full-Time Equivalent Faculty (FTEF)	0.35	0.35	0.35	0.35	0.36	0.36	0.36	0.36
FTES/FTEF	13.96	15.78	13.96	16.39	12.98	17.11	14.16	11.80
Average Fill Rate	95.8%	108.3%	95.8%	112.5%	91.7%	120.8%	100.0%	83.3%
Retention Rate	95.7%	100.0%	82.6%	92.6%	90.9%	100.0%	83.3%	-
Success Rate	91.3%	96.2%	69.6%	88.9%	81.8%	92.3%	79.2%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of how adaptations in a variety of animal clades maintain different aspects of homeostasis. (Knowledge)
- Think critically planning and conducting a research project that includes one or more animal species in a small peer group. (Critical Thinking)
- Calculate precisely and accurately to interpret results of the parameters of a research question. (Calculation)
- Communicate effectively in written or verbal form how local and global issues impact the survival of animal species. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Articulate examples of how local and global issues impact the survival of animal species.	88.5% (26)	-	-	95.0% (20)	-	100.0% (20)
Plan, conduct, and analyze a research project that includes 1 or more animal species in a small peer group.	69.2% (26)	-	-	85.0% (20)	-	100.0% (20)
Work in small teams to develop a multi-media presentation that addresses how different animal species use different adaptations to maintain different aspects of homeostasis.	-	-	-	90.0% (20)	-	95.0% (20)

Plant Biology and Ecology (CBIOL-6)

Subject: Biology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: BIOL 155

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	18	32	22	20	31	26	21	18
Total Waitlist	4	17	4	6	14	6	6	10
Full-Time Equivalent Students (FTES)	3.82	6.80	4.67	4.25	6.58	5.52	4.46	3.82
Full-Time Equivalent Faculty (FTEF)	0.35	0.35	0.35	0.35	0.36	0.36	0.36	0.36
FTES/FTEF	10.92	19.42	13.35	12.14	18.29	15.34	12.39	10.62
Average Fill Rate	75.0%	133.3%	91.7%	83.3%	129.2%	108.3%	87.5%	75.0%
Retention Rate	83.3%	100.0%	77.3%	85.0%	96.8%	76.0%	71.4%	-
Success Rate	77.8%	96.9%	72.7%	75.0%	96.8%	52.0%	52.4%	-

Course Student Learning Outcomes (Current):

- Think critically planning and conducting a research question in a small peer group. (Critical Thinking)
- Calculate precisely and accurately interpret results of the parameters of the research question. (Calculation)
- Communicate effectively in written or verbal form the impacts of increasing carbon dioxide on plant growth and ecosystem function. (Communication)
- Demonstrate basic knowledge of the phylogeny of plants. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Articulate the impacts of increasing carbon dioxide on plant growth and ecosystem function.	-	100.0% (17)	-	-	-	73.3% (15)
Plan, conduct, and analyze a research question related to plant, in a small peer group.	-	100.0% (17)	-	-	-	80.0% (15)

Human Anatomy (CBIOL-10)

Subject: Biology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: BIOL 110B

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, Anthropology AAT, Emergency Medical Services AS, Emergency Medical Services C, General Science AS, Kinesiology AAT, Nutrition and Dietetics AST, Public Health Science AST, Social Work and Human Services AAT, Sport Science AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	4	4	4	5	7	5	4
Census Enrollment	88	111	104	110	132	162	112	87
Total Waitlist	10	51	45	59	94	73	16	39
Full-Time Equivalent Students (FTES)	18.69	23.58	22.09	23.37	28.04	34.41	23.79	18.48
Full-Time Equivalent Faculty (FTEF)	1.20	1.22	1.20	1.20	1.60	2.52	1.80	1.44
FTES/FTEF	15.58	19.33	18.41	19.47	17.52	13.66	13.22	12.83
Average Fill Rate	91.7%	115.6%	108.3%	114.6%	110.0%	96.4%	93.3%	90.6%
Retention Rate	88.6%	91.0%	86.7%	88.2%	92.3%	94.0%	79.6%	-
Success Rate	83.0%	83.8%	79.0%	78.2%	88.0%	85.3%	69.9%	-

Course Student Learning Outcomes (Current):

- Think critically in applying the principle of complementarity from the cellular to organ system level. (Critical Thinking)
- Demonstrate knowledge of specific structures from microscopic to organ system level. (Knowledge)
- Communicate effectively verbally, in writing or thru discussion of selected topics of anatomy. (Communication)
- Excel in becoming competitive for the workplace by becoming a qualified candidate for admission to an Allied Health Program. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply the principle of structure related to function in the human body to explain the interactions of cells, tissues, organs and organ systems to maintain homeostasis.	-	83.5% (91)	-	93.0% (86)	-	83.3% (36)
Identify specific structures from the microscopic to organ system level of the organ system level of human anatomy.	-	-	-	-	-	83.3% (36)
Identify specific structures from the microscopic to organ system level of the organ system level of human anatomy.	-	89.0% (91)	-	93.0% (86)	-	-

Fundamentals of Biology (CBIOL-17)

Subject: Biology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Elementary Teacher Ed AAT, General Science AS, Psychology AAT, Public Health Science AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	11	12	10	12	9	10	9	6
Census Enrollment	264	288	243	288	212	236	157	122
Total Waitlist	94	85	66	55	72	101	5	32
Full-Time Equivalent Students (FTES)	55.91	60.85	51.33	61.07	44.99	47.73	33.13	25.85
Full-Time Equivalent Faculty (FTEF)	3.45	3.23	2.72	3.44	2.64	2.60	2.64	1.96
FTES/FTEF	16.21	18.81	18.87	17.75	17.04	18.36	12.55	13.19
Average Fill Rate	100.0%	99.7%	100.8%	99.8%	98.1%	98.6%	72.7%	84.7%
Retention Rate	90.5%	89.2%	93.4%	89.6%	95.0%	97.2%	82.3%	-
Success Rate	80.3%	83.3%	85.7%	80.3%	82.9%	80.8%	62.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of major biological concepts. (Knowledge)
- Communicate effectively using written laboratory reports for experiments performed (Communication)
- Think critically by explaining how all life is related from an evolutionary and ecological perspective. (Critical Thinking)
- Perform accurate measurements, precise calculations, and correct analyses of experimental data. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Explain how all life is related from an evolutionary and ecological perspective.	92.1% (114)	93.4% (121)	88.7% (195)	-	81.5% (130)	-
Explain major biological concepts.	92.1% (114)	93.4% (121)	88.2% (195)	-	85.4% (130)	-

Introduction to Environmental Science (CBIOL-24)

Subject: Biology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENVS 100

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Environmental Science AST, Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	-	1	-	1
Census Enrollment	17	22	12	18	-	22	-	18
Total Waitlist	0	0	0	0	-	0	-	0
Full-Time Equivalent Students (FTES)	3.61	4.67	2.55	3.82	-	4.67	-	3.82
Full-Time Equivalent Faculty (FTEF)	0.35	0.35	0.35	0.35	-	0.36	-	0.36
FTES/FTEF	10.32	13.35	7.28	10.92	-	12.98	-	10.62
Average Fill Rate	70.8%	91.7%	50.0%	75.0%	-	91.7%	-	75.0%
Retention Rate	94.1%	95.5%	83.3%	100.0%	-	81.8%	-	-
Success Rate	82.4%	77.3%	75.0%	94.4%	-	63.6%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of environmental science using an interdisciplinary approach to exploring and evaluating environmental issues. (Knowledge)
- Think critically by planning and conducting experiments addressing a research question either individually or in groups. (Critical Thinking)
- Calculate precisely and interpret results accurately experimental data collected from environmental science investigations. (Calculation)
- Communicate effectively using oral presentations or written laboratory reports. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Design experiments to address an ecological question.	-	90.0% (10)	94.4% (18)	-	89.5% (19)	-
Effectively use common ecological tools.	-	90.0% (10)	94.4% (18)	-	89.5% (19)	-

Cadaver Anatomy (CBIOL-30)

Subject: Biology

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0410.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	-	-	1
Census Enrollment	-	-	-	12	12	-	-	9
Total Waitlist	-	-	-	0	0	-	-	0
Full-Time Equivalent Students (FTES)	-	-	-	1.69	1.69	-	-	1.20
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.22	0.23	-	-	0.23
FTEF/FTEF	-	-	-	7.78	7.44	-	-	5.29
Average Fill Rate	-	-	-	100.0%	100.0%	-	-	75.0%
Retention Rate	-	-	-	100.0%	100.0%	-	-	-
Success Rate	-	-	-	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of specific structures from the organ to the organ system level of human anatomy. (Knowledge)
- Think Critically planning and executing a regional dissection on a human cadaver. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify specific structures from the organ to the organ system level of human anatomy.	-	-	100.0% (12)	100.0% (10)	-	-
Perform dissections while practicing proper safety and health measures.	-	-	100.0% (12)	100.0% (10)	-	-
Plan and execute a regional dissection on a human cadaver.	-	-	100.0% (12)	100.0% (10)	-	-

Field Biology (CBIOL-39)

Subject: Biology

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C

Last Planned Section: Fall 2020

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	1	1	-	-	-
Census Enrollment	40	25	11	9	11	-	-	-
Total Waitlist	8	37	5	7	8	-	-	-
Full-Time Equivalent Students (FTES)	1.45	1.56	0.69	0.56	0.69	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	0.27	0.13	0.13	0.13	-	-	-
FTES/FTEF	7.27	5.86	5.16	4.22	5.16	-	-	-
Average Fill Rate	142.9%	89.3%	78.6%	64.3%	78.6%	-	-	-
Retention Rate	100.0%	84.0%	91.7%	100.0%	100.0%	-	-	-
Success Rate	100.0%	84.0%	91.7%	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge by identifying common local flora and fauna. (Knowledge)
- Think critically explaining natural history characteristics of different species. (Critical Thinking)
- Communicate effectively common ecological relationships. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify common local flora and fauna, explain natural history characteristics of these species, and describe common ecological relationships within the community of study.	-	100.0% (7)	-	100.0% (14)	-	-

Field Biology: Ecosystems (CBIOL-40)

Subject: Biology

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C

Last Planned Section: Spring 2020

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2019

Last Completed CSLO Assessment: Spring 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	-	-	-
Census Enrollment	-	-	13	11	10	-	-	-
Total Waitlist	-	-	8	10	8	-	-	-
Full-Time Equivalent Students (FTES)	-	-	0.41	0.34	0.31	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.07	0.07	0.07	-	-	-
FTES/FTEF	-	-	6.09	5.15	4.68	-	-	-
Average Fill Rate	-	-	92.9%	78.6%	71.4%	-	-	-
Retention Rate	-	-	100.0%	100.0%	100.0%	-	-	-
Success Rate	-	-	100.0%	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of real-world examples of concepts explored in coursework relating to ecosystem processes. (Knowledge)
- Integrate into the culture and community acquired knowledge of ecology to make informed decisions about their personal lives, career choices, and the communities in which they live. (Culture and Community)
- Communicate effectively conveying knowledge and understanding on the subject of ecosystem function (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of ecosystem function using a variety of methods of communication.	-	-	100.0% (15)	-	-	-
Identify and examine real-world examples of concepts explored in coursework relating to ecosystem processes.	-	-	100.0% (15)	-	-	-
Use acquired knowledge of ecology to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	100.0% (15)	-	-	-

Nutrition (CBIOL-50)

Subject: Biology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: NUTR 110

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, Nutrition and Dietetics AST, Public Health Science AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	8	8	8	8	7	6	3	3
Census Enrollment	217	240	247	230	237	186	109	113
Total Waitlist	64	32	61	67	40	14	34	55
Full-Time Equivalent Students (FTES)	21.16	23.70	23.98	22.07	22.56	17.43	10.21	11.10
Full-Time Equivalent Faculty (FTEF)	1.60	1.60	1.60	1.60	1.40	1.20	0.60	0.60
FTES/FTEF	13.23	14.81	14.99	13.79	16.11	14.53	17.02	18.50
Average Fill Rate	80.9%	82.1%	88.2%	82.1%	87.8%	77.5%	90.8%	94.2%
Retention Rate	69.6%	72.9%	71.7%	65.9%	66.1%	86.7%	67.9%	-
Success Rate	61.8%	65.0%	67.6%	61.1%	61.5%	83.2%	63.3%	-

Course Student Learning Outcomes (Current):

- Think critically explaining how diet and lifestyle choices effect health status. (Critical Thinking)
- Integrate into the culture and community healthy meal plans for people in various stages of life to bring to your household. (Culture and Community)
- Demonstrate knowledge of the basics of nutrition (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Design a healthy meal plan for people in different life stages.	91.7% (60)	92.6% (27)	-	100.0% (57)	-	100.0% (30)
Identify how diet and lifestyle choices effect health status.	93.8% (64)	70.4% (27)	-	100.0% (82)	-	100.0% (33)

Human Physiology (CBIOL-60)

Subject: Biology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: BIOL 120B

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, Emergency Medical Services AS, Emergency Medical Services C, General Science AS, Kinesiology AAT, Nutrition and Dietetics AST, Public Health Science AST, Social Work and Human Services AAT, Sport Science AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	5	3	4	4	7	4	4
Census Enrollment	79	112	68	100	97	157	81	72
Total Waitlist	23	32	34	39	54	54	16	12
Full-Time Equivalent Students (FTES)	16.78	23.79	14.44	21.24	20.60	33.35	17.21	15.29
Full-Time Equivalent Faculty (FTEF)	1.40	1.41	1.05	1.40	1.44	2.32	1.44	1.44
FTES/FTEF	11.99	16.87	13.76	15.17	14.31	14.37	11.95	10.62
Average Fill Rate	82.3%	93.3%	94.4%	104.2%	101.0%	93.5%	84.4%	75.0%
Retention Rate	86.1%	91.1%	86.8%	91.1%	95.7%	93.6%	87.7%	-
Success Rate	81.0%	83.0%	77.9%	83.2%	89.4%	85.8%	80.2%	-

Course Student Learning Outcomes (Current):

- Think critically applying the principle of reversibility to structural and chemical processes in human physiology. (Critical Thinking)
- Demonstrate knowledge of homeostatic mechanisms across body systems. (Knowledge)
- Effectively communicate laboratory reports based on lab experiments. (Communication)
- Accurately calculate and analyze results of lab experiments. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply the principle of reversibility to structural and chemical processes in human physiology.	91.9% (37)	-	-	91.8% (49)	-	-
Explain modes of regulation throughout the body at different scales.	83.8% (37)	-	-	93.9% (49)	-	-

Microbiology (CBIOL-65)

Subject: Biology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, General Science AS, Nutrition and Dietetics AST, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	4	5	4	4	4	4	4
Census Enrollment	77	65	97	79	94	86	92	63
Total Waitlist	21	9	29	16	22	32	20	3
Full-Time Equivalent Students (FTES)	16.36	13.81	20.60	16.78	19.97	18.27	19.54	13.38
Full-Time Equivalent Faculty (FTEF)	1.10	1.00	1.35	1.00	1.04	1.04	1.04	1.04
FTES/FTEF	14.87	13.81	15.26	16.78	19.13	17.57	18.79	12.87
Average Fill Rate	80.2%	67.7%	80.8%	82.3%	97.9%	89.6%	95.8%	87.5%
Retention Rate	83.1%	76.9%	87.6%	88.8%	94.7%	97.6%	90.3%	-
Success Rate	76.6%	69.2%	83.5%	81.2%	92.6%	97.6%	87.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the molecular and structural unity of microbial life, explaining how this diversity is generated and perpetuated and how it allows microbes to thrive in so many different environmental niches. (Knowledge)
- Think critically by applying scientific reasoning to investigate questions utilizing common microbiology tools and techniques to collect and analyze data. (Critical Thinking)
- Demonstrate competency in laboratory safety with both routine and specialized microbiological laboratory skills that can be carried over into a career. (Career)
- Perform measurements with accuracy and precision and correctly analyze experimental data. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate proper techniques to culture and identify low hazard microbes.	92.3% (26)	96.8% (62)	-	95.5% (89)	90.9% (44)	89.2% (37)
Explain the diversity and ecological importance of microbial life	88.5% (26)	96.8% (62)	-	95.5% (89)	90.9% (44)	-
Explain the diversity and ecological importance of microbial life.	-	-	-	-	-	89.2% (37)

Elementary Anatomy and Physiology (CBIOL-150)

Subject: Biology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0401.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	2	1	-	1	2	-
Census Enrollment	34	22	43	13	-	24	27	-
Total Waitlist	0	0	24	0	-	0	0	-
Full-Time Equivalent Students (FTES)	3.39	2.06	4.03	1.35	-	2.25	2.53	-
Full-Time Equivalent Faculty (FTEF)	0.40	0.20	0.40	0.20	-	0.20	0.40	-
FTES/FTEF	8.47	10.31	10.07	6.76	-	11.25	6.33	-
Average Fill Rate	59.0%	55.0%	61.4%	37.1%	-	60.0%	33.8%	-
Retention Rate	91.2%	69.6%	62.8%	100.0%	-	100.0%	85.2%	-
Success Rate	73.5%	34.8%	58.1%	84.6%	-	81.0%	59.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the primary structures and functions of the organ systems. (Knowledge)
- Think critically explaining the relationship of structure to function from the cellular to organ system level. (Critical Thinking)
- Effectively communicate by articulating in writing, verbally or by multimedia presentation the structure and function of selected topics. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe the primary structures and functions of the organ systems.	-	96.3% (27)	-	-	-	75.0% (12)

Business Administration

Financial Accounting (CBUSAD-2A)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ACCT 110

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Business Administration 2.0 AST, Business Management AS, Hospitality Management AST

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	2	1	1	1	1
Census Enrollment	29	31	29	38	28	26	36	30
Total Waitlist	13	10	9	0	2	0	0	0
Full-Time Equivalent Students (FTES)	4.17	4.45	4.17	5.34	4.02	3.74	5.17	4.31
Full-Time Equivalent Faculty (FTEF)	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
FTES/FTEF	15.63	16.70	15.63	20.03	15.09	14.01	19.40	16.16
Average Fill Rate	116.0%	124.0%	82.9%	54.3%	80.0%	65.0%	90.0%	75.0%
Retention Rate	96.6%	87.1%	86.2%	61.0%	89.3%	100.0%	86.1%	-
Success Rate	96.6%	77.4%	82.8%	56.1%	75.0%	100.0%	72.2%	-

Course Student Learning Outcomes (Current):

- Employ critical thinking skills in analyzing and interpreting financial accounting data. (Critical Thinking)
- Describe and complete the full accounting cycle in the manual accounting system. (Communication)
- Prepare financial statements in accordance with Generally Accepted Accounting Principles (GAAP). (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe and complete the full accounting cycle in the manual accounting system.	-	96.0% (25)	-	-	91.7% (24)	-
Employ critical thinking skills in analyzing and interpreting financial accounting data.	-	92.0% (25)	-	-	70.8% (24)	-
Prepare financial statements in accordance with Generally Accepted Accounting Principles (GAAP).	-	92.0% (25)	-	-	41.7% (24)	-

Managerial Accounting (CBUSAD-2B)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ACCT 120

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Business Administration 2.0 AST, Business Management AS, Hospitality Management AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	26	28	18	20	16	13	27	22
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	3.74	4.02	2.59	2.87	2.30	1.87	3.37	3.16
Full-Time Equivalent Faculty (FTEF)	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
FTES/FTEF	14.01	15.09	9.70	10.78	8.62	7.00	12.65	11.85
Average Fill Rate	57.8%	62.2%	40.0%	44.4%	40.0%	32.5%	67.5%	55.0%
Retention Rate	96.2%	100.0%	100.0%	100.0%	100.0%	92.3%	100.0%	-
Success Rate	96.2%	92.9%	94.4%	100.0%	100.0%	84.6%	100.0%	-

Course Student Learning Outcomes (Current):

- Prepare and evaluate operating budgets as well as capital budgets. (Calculation)
- Identify cost classifications and describe cost that are relevant and irrelevant for decision making. (Critical Thinking)
- Describe variable costing and prepare a contribution margin income statement. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe variable costing and prepare a contribution margin income statement.	-	-	95.0% (20)	100.0% (14)	-	96.3% (27)
Identify cost classifications and describe cost that are relevant and irrelevant for decision making.	-	-	95.0% (20)	92.9% (14)	-	96.3% (27)
Prepare and evaluate operating budgets as well as capital budgets.	-	-	95.0% (20)	100.0% (14)	-	96.3% (27)

Business Law (CBUSAD-18)

Subject: Business Administration

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: BUS 125

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Accounting C, Business Administration 2.0 AST, Business Management AS, Hospitality Management AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	39	34	32	30	46	36	47	61
Total Waitlist	3	3	0	0	4	0	3	8
Full-Time Equivalent Students (FTES)	7.07	6.00	5.13	5.25	8.05	6.30	8.22	10.17
Full-Time Equivalent Faculty (FTEF)	0.57	0.57	0.57	0.57	0.59	0.59	0.59	0.59
FTES/FTEF	12.48	10.59	9.05	9.26	13.72	10.74	14.02	17.33
Average Fill Rate	79.7%	81.9%	55.5%	62.5%	80.8%	51.4%	67.1%	87.1%
Retention Rate	84.6%	91.2%	93.8%	83.3%	88.4%	93.8%	74.5%	-
Success Rate	82.1%	88.2%	84.4%	73.3%	79.1%	81.2%	63.8%	-

Course Student Learning Outcomes (Current):

- Recognize and communicate effectively using legal terminology associated with contract law. (Communication)
- Identify and briefly summarize the elements of fraud. (Knowledge)
- Identify and summarize the legal elements of a contract. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify and briefly summarize the elements of fraud.	78.6% (14)	-	-	78.9% (19)	-	66.7% (12)
Identify and summarize the legal elements of a contract.	92.9% (14)	-	-	78.9% (19)	-	66.7% (12)
Recognize and communicate effectively using legal terminology associated with contract law.	64.3% (14)	-	-	78.9% (19)	-	66.7% (12)

Principles of Business (CBUSAD-20)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: BUS 110

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Business Administration 2.0 AST, Organizational Behavior C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	43	29	69	69	55	42	50	72
Total Waitlist	0	0	19	12	12	0	0	11
Full-Time Equivalent Students (FTES)	4.57	3.08	6.47	6.47	5.15	3.94	4.69	7.20
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
FTES/FTEF	11.43	7.70	16.17	16.17	12.89	9.84	11.71	18.00
Average Fill Rate	57.3%	36.7%	87.5%	92.0%	74.1%	52.5%	62.5%	90.0%
Retention Rate	83.7%	79.3%	88.4%	91.3%	81.1%	94.6%	86.0%	-
Success Rate	67.4%	72.4%	73.9%	75.4%	67.9%	81.1%	66.0%	-

Course Student Learning Outcomes (Current):

- Describe and discuss various factors a business must cultivate for success, given the diverse environments a business most operate in, including the: economic environment, legal and regulatory environment, global environment, social and ethical environment, and the technical environment. (Communication)
- Explain and describe the human side of business, such as: (1) Leadership and communications in business, (2) Management of individuals and teams in business, and (3) Organizational structure and culture in business. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Explain and describe the human side of business, such as: (1) Leadership and communications in business, (2) Management of individuals and teams in business, and (3) Organizational structure and culture in business.	-	-	82.9% (35)	75.0% (24)	-	66.7% (27)

Human Relations in Organizations (CBUSAD-24)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Accounting C, Business Management AS, Entrepreneurship C, Management C, Organizational Behavior C, Payroll Clerk C

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	3	3	2	2	4	2	5
Census Enrollment	18	57	52	22	35	110	33	105
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.91	5.96	5.48	2.31	3.65	10.46	3.26	10.40
Full-Time Equivalent Faculty (FTEF)	0.20	0.60	0.60	0.40	0.40	0.80	0.40	1.00
FTES/FTEF	9.56	9.94	9.14	5.76	9.13	13.07	8.14	10.40
Average Fill Rate	72.0%	66.1%	49.5%	31.4%	61.3%	76.2%	57.5%	81.1%
Retention Rate	88.9%	86.0%	94.2%	95.7%	94.3%	96.4%	75.8%	-
Success Rate	83.3%	86.0%	90.4%	95.7%	94.3%	95.5%	72.7%	-

Course Student Learning Outcomes (Current):

- Effectively translate and convey information. (Communication)
- Cooperate with others to meet objectives (teamwork). (Career)
- Accurately interpret other people's emotions. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Accurately interpret other people's emotions.	100.0% (25)	-	-	100.0% (33)	100.0% (11)	-
Cooperate with others to meet objectives (teamwork).	100.0% (25)	-	-	100.0% (33)	100.0% (11)	-
Effectively translate and convey information.	100.0% (25)	-	-	100.0% (33)	90.9% (11)	-

Principles of Marketing (CBUSAD-30)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Business Management AS, Management C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	2	-	1	-	1	2
Census Enrollment	13	10	33	-	20	-	15	44
Total Waitlist	0	0	0	-	0	-	0	0
Full-Time Equivalent Students (FTES)	1.38	1.06	3.50	-	2.14	-	1.41	4.40
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	-	0.00	-	0.20	0.40
FTES/FTEF	6.90	5.31	17.52	-	-	-	7.03	11.00
Average Fill Rate	65.0%	28.6%	47.1%	-	57.1%	-	37.5%	100.0%
Retention Rate	92.3%	90.0%	84.8%	-	75.0%	-	86.7%	-
Success Rate	92.3%	90.0%	78.8%	-	65.0%	-	46.7%	-

Course Student Learning Outcomes (Current):

- Explain the shift from transaction-based marketing to relationship marketing. (Communication)
- Demonstrate knowledge of Marketing terminology and understanding of major Marketing concepts. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of Marketing terminology and understanding of major Marketing concepts.	-	100.0% (28)	-	-	-	53.8% (13)
Explain the shift from transaction-based marketing to relationship marketing.	-	96.4% (28)	-	-	-	53.8% (13)

Principles of Management Leadership (CBUSAD-40)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Business Management AS, Management C, Organizational Behavior C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	-	2	-	5	2
Census Enrollment	23	5	15	-	30	-	132	37
Total Waitlist	0	0	1	-	0	-	0	0
Full-Time Equivalent Students (FTES)	2.44	0.53	1.59	-	3.22	-	12.45	3.78
Full-Time Equivalent Faculty (FTEF)	0.20	0.00	0.20	-	0.20	-	1.00	0.40
FTES/FTEF	12.21	-	7.97	-	16.09	-	12.45	9.45
Average Fill Rate	95.8%	33.3%	42.9%	-	55.7%	-	66.0%	46.2%
Retention Rate	82.6%	100.0%	80.0%	-	93.3%	-	94.7%	-
Success Rate	73.9%	100.0%	80.0%	-	93.3%	-	90.1%	-

Course Student Learning Outcomes (Current):

- Describe the differences in management versus leader. (Communication)
- Demonstrate knowledge of Management Leadership terminology and understanding of major Management Leadership concepts. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of Management Leadership terminology and understanding of major Management Leadership concepts.	-	-	-	-	-	100.0% (5)
Demonstrate knowledge of Management terminology and understanding of major Management concepts.	100.0% (6)	-	-	-	-	-
Describe the differences in management levels in terms of skills needed and functions performed.	100.0% (6)	-	-	-	-	-
Describe the differences in management versus leader.	-	-	-	-	-	100.0% (5)

Small Business Management (CBUSAD-41)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship AS, Management C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	2	1	1	1	1
Census Enrollment	20	17	16	34	15	5	12	21
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.12	1.81	1.70	3.62	1.59	0.53	1.27	2.23
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.40	0.20	0.00	0.20	0.20
FTES/FTEF	10.62	9.03	8.50	9.05	7.97	-	6.37	11.15
Average Fill Rate	57.1%	85.0%	80.0%	48.6%	75.0%	25.0%	60.0%	105.0%
Retention Rate	80.0%	94.1%	93.8%	97.1%	83.3%	100.0%	91.7%	-
Success Rate	75.0%	82.4%	93.8%	85.7%	83.3%	100.0%	83.3%	-

Course Student Learning Outcomes (Current):

- Explain the inherent dangers in managing a small business. (Communication)
- Create a business strategy to include a marketing plan, human and physical resource plans, initial financial plan, and a legal form of operation. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Create a business strategy to include a marketing plan, human and physical resource plans, initial financial plan, and a legal form of operation.	87.5% (16)	-	93.3% (15)	-	-	100.0% (10)
Explain the inherent dangers in managing a small business.	87.5% (16)	-	93.3% (15)	-	-	100.0% (10)

Work Experience in Business and Commerce (CBUSAD-97)

Subject: Business Administration

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	6	4	6	5	5	5	4	3
Census Enrollment	13	7	5	9	8	8	8	7
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.28	0.72	0.41	0.91	0.72	0.84	0.84	0.90
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	84.6%	71.4%	100.0%	66.7%	100.0%	100.0%	77.8%	-
Success Rate	61.5%	57.1%	100.0%	33.3%	62.5%	100.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Apply skills and knowledge successfully in the work environment. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply skills and knowledge successfully in the work environment.	-	-	100.0%	50.0%	-	100.0%
			(3)	(2)		(3)

Computerized Accounting (QuickBooks) (CBUSAD-135)

Subject: Business Administration

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0502.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting C, Entrepreneurship C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	2	1	1	1	1
Census Enrollment	-	-	8	35	22	15	7	26
Total Waitlist	-	-	0	11	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	0.47	2.19	1.37	0.94	0.44	1.73
Full-Time Equivalent Faculty (FTEF)	-	-	0.00	0.13	0.13	0.13	0.13	0.13
FTES/FTEF	-	-	-	16.40	10.31	7.03	3.28	13.00
Average Fill Rate	-	-	32.0%	54.0%	62.9%	50.0%	23.3%	86.7%
Retention Rate	-	-	100.0%	73.0%	81.8%	100.0%	100.0%	-
Success Rate	-	-	100.0%	64.9%	45.5%	100.0%	42.9%	-

Course Student Learning Outcomes (Current):

- Demonstrate basic knowledge of computerized accounting software and understanding of fundamental accounting concepts. (Knowledge)
- Recognize and analyze common patterns of transactions to enter transactions into a computerized accounting software package. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic knowledge of computerized accounting software and understanding of fundamental accounting concepts.	-	87.5% (8)	-	91.7% (12)	-	80.0% (5)
Recognize and analyze common patterns of transactions to enter transactions into a computerized accounting software package.	-	87.5% (8)	-	100.0% (12)	-	80.0% (5)

Computerized Accounting for Business (CBUSAD-155)

Subject: Business Administration

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0502.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	-	1	-	1	-
Census Enrollment	15	-	6	-	14	-	7	-
Total Waitlist	0	-	0	-	0	-	0	-
Full-Time Equivalent Students (FTES)	3.19	-	1.27	-	2.89	-	1.47	-
Full-Time Equivalent Faculty (FTEF)	0.35	-	0.00	-	0.36	-	0.36	-
FTES/FTEF	9.10	-	-	-	8.02	-	4.07	-
Average Fill Rate	60.0%	-	-	-	46.7%	-	23.3%	-
Retention Rate	93.3%	-	100.0%	-	91.7%	-	85.7%	-
Success Rate	93.3%	-	100.0%	-	91.7%	-	57.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of computerized accounting terminology and understanding of fundamental accounting concepts. (Knowledge)
- Properly analyze transactions and accurately record entries into appropriate specialized registers in a computerized accounting system. (Critical Thinking)
- Properly apply setup procedures in creating a chart of accounts for a new company setup as well as an analysis of an existing company's accounts. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of computerized accounting terminology and understanding of fundamental accounting concepts.	-	-	-	91.7% (12)	-	66.7% (6)
Properly analyze transactions and accurately record entries into appropriate specialized registers in a computerized accounting system.	-	-	-	84.6% (13)	-	100.0% (4)
Properly apply setup procedures in creating a chart of accounts for a new company setup as well as an analysis of an existing company's accounts.	-	-	-	69.2% (13)	-	100.0% (4)

Payroll Accounting (CBUSAD-158)

Subject: Business Administration

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0502.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Accounting C, Business Management AS, Entrepreneurship C, Payroll Clerk C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	2	1	1	2	1
Census Enrollment	14	15	20	30	19	9	4	18
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.49	1.59	2.12	3.15	2.02	0.96	0.42	1.91
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.40	0.20	0.20	0.20	0.20
FTES/FTEF	7.43	7.97	10.62	7.87	10.09	4.78	2.12	9.56
Average Fill Rate	46.7%	42.9%	57.1%	42.9%	95.0%	45.0%	20.0%	90.0%
Retention Rate	88.2%	88.2%	90.0%	90.9%	89.5%	100.0%	100.0%	-
Success Rate	82.4%	82.4%	90.0%	84.8%	68.4%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Express themselves clearly when writing or speaking about the payroll accounting process. (Communication)
- Describe and apply various laws that effect employers in their payroll operations. (Knowledge)
- Apply the employment procedures generally followed in a Human Resources Department. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply the employment procedures generally followed in a Human Resources Department.	92.3% (13)	-	82.4% (17)	94.1% (17)	-	100.0% (5)
Describe and apply various laws that effect employers in their payroll operations.	92.3% (13)	-	82.4% (17)	94.1% (17)	-	100.0% (5)
Express themselves clearly when writing or speaking about the payroll accounting process.	92.3% (13)	-	88.2% (17)	94.1% (17)	-	100.0% (5)

Small Business Accounting (CBUSAD-161)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0502.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting C, Entrepreneurship AS, Entrepreneurship C, Foodservice Management AS, Foodservice Management C, Management C, Payroll Clerk C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	1	2	1
Census Enrollment	-	-	-	-	-	16	8	19
Total Waitlist	-	-	-	-	-	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	2.30	1.15	2.73
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	0.27	0.27	0.27
FTES/FTEF	-	-	-	-	-	8.62	4.31	10.24
Average Fill Rate	-	-	-	-	-	80.0%	17.5%	95.0%
Retention Rate	-	-	-	-	-	100.0%	90.0%	-
Success Rate	-	-	-	-	-	100.0%	80.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate the accounting cycle for a service business and a retail business. (Knowledge)
- Complete financial Statements in good form. (Calculation)
- Analyze, Journalize, and Post transactions. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze, Journalize, and Post transactions.	-	-	-	-	100.0% (13)	100.0% (8)
Complete financial Statements in good form.	-	-	-	-	100.0% (13)	100.0% (8)
Demonstrate the accounting cycle for a service business and a retail business.	-	-	-	-	100.0% (13)	100.0% (8)

Business Mathematics (CBUSAD-163)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0501.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Accounting C, Business Management AS, Payroll Clerk C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	2	2	1	1	1
Census Enrollment	16	11	13	31	35	10	8	15
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.70	1.17	1.38	3.27	3.66	0.94	0.75	1.59
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.40	0.40	0.20	0.20	0.20
FTES/FTEF	8.50	5.84	6.90	8.19	9.16	4.69	3.75	7.97
Average Fill Rate	45.7%	31.4%	37.1%	44.3%	46.8%	25.0%	20.0%	37.5%
Retention Rate	81.2%	72.7%	100.0%	72.7%	89.2%	100.0%	75.0%	-
Success Rate	56.2%	63.6%	92.3%	66.7%	81.1%	100.0%	25.0%	-

Course Student Learning Outcomes (Current):

- Analyze and calculate answers to questions involving the time value of money such as annuities, sinking funds and loans. (Knowledge)
- Develop and implement strategies for approaching word problems that commonly apply to business situations. (Critical Thinking)
- Analyze and calculate answers to questions concerning interest in borrowing and savings transactions. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze and calculate answers to questions concerning interest in borrowing and savings transactions.	-	-	-	-	-	25.0% (8)
Demonstrate a working knowledge of the practical applications of mathematics as it applies to business and consumer situations by analyzing and determining necessary procedures in producing accurate quantified information.	100.0% (8)	-	-	83.3% (12)	-	-
Develop and implement strategies for approaching word problems that commonly apply to business situations.	100.0% (8)	-	-	92.3% (13)	-	25.0% (8)

Income Tax (CBUSAD-164)

Subject: Business Administration

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0502.10

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Accounting C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	-	1	1	1
Census Enrollment	-	-	10	-	-	12	11	7
Total Waitlist	-	-	0	-	-	0	0	0
Full-Time Equivalent Students (FTES)	-	-	1.06	-	-	1.69	1.55	1.17
Full-Time Equivalent Faculty (FTEF)	-	-	0.10	-	-	0.25	0.25	0.25
FTES/FTEF	-	-	10.62	-	-	6.84	6.27	4.73
Average Fill Rate	-	-	40.0%	-	-	30.0%	27.5%	17.5%
Retention Rate	-	-	100.0%	-	-	83.3%	75.0%	-
Success Rate	-	-	100.0%	-	-	75.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Prepare the necessary forms to ensure compliance with individual tax laws. (Knowledge)
- Apply the individual tax formula and perform the necessary technical computations to determine taxable income and tax liability. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply the individual tax formula and perform the necessary technical computations to determine taxable income and tax liability.	-	-	-	-	-	88.9% (9)
Prepare the necessary forms to ensure compliance with individual tax laws.	-	-	-	-	-	88.9% (9)

Chemistry

General Chemistry I (CCHEM-2A)

Subject: Chemistry

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: CHEM 110

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, Biology AST, Chemistry AST, Engineering Fundamentals AS, Environmental Science AST, General Science AS, Geology AST, Kinesiology AAT, Nutrition and Dietetics AST, Public Health Science AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	2	2	2	2	2	2	2
Census Enrollment	60	45	47	46	48	55	41	44
Total Waitlist	0	4	4	9	17	15	0	0
Full-Time Equivalent Students (FTES)	6.24	4.70	4.85	4.89	5.10	5.84	4.35	4.67
Full-Time Equivalent Faculty (FTEF)	0.60	0.40	0.40	0.40	0.40	0.40	0.40	0.40
FTES/FTEF	10.40	11.75	12.11	12.21	12.74	14.60	10.89	11.68
Average Fill Rate	83.3%	93.7%	97.9%	95.8%	97.9%	114.6%	85.4%	91.7%
Retention Rate	90.0%	68.9%	87.2%	84.8%	79.5%	93.6%	78.0%	-
Success Rate	73.3%	60.0%	76.6%	76.1%	75.0%	93.6%	63.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of atomic and molecular structure and how they are used to explain changes in masses and energy associated with chemical and physical changes (Knowledge)
- Calculate precisely and interpret results accurately using equations, values, and units for mass and energy with associated degrees of uncertainty. (Calculation)
- Think critically, using logic, mathematical interpretation, and chemical knowledge to find solutions and/or develop conclusions to algorithmic and conceptual chemical problems. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Explain theories of simple atomic & molecular structure, equations of state, and simple chemical re-activities and/or use these theories to explain chemical phenomena.	-	89.5% (19)	-	78.9% (19)	-	78.6% (14)
Organize, evaluate, and use information and/or theories for problem solving.	-	84.2% (19)	-	78.9% (19)	-	64.3% (14)
Use quantitative reasoning in the analysis and/or interpretation of numerical data.	-	78.9% (19)	-	84.2% (19)	-	71.4% (14)

General Chemistry I Laboratory (CCHEM-2AL)

Subject: Chemistry

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, Biology AST, Chemistry AST, Engineering Fundamentals AS, Environmental Science AST, General Science AS, Geology AST, Kinesiology AAT, Nutrition and Dietetics AST, Public Health Science AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	2	2	2	2	2	2	2
Census Enrollment	52	43	43	43	50	54	39	38
Total Waitlist	0	7	1	0	13	13	0	0
Full-Time Equivalent Students (FTES)	7.14	6.18	6.18	6.18	7.18	7.76	5.60	5.46
Full-Time Equivalent Faculty (FTEF)	0.65	0.43	0.43	0.43	0.45	0.45	0.45	0.45
FTES/FTEF	10.99	14.26	14.26	14.26	15.85	17.11	12.36	12.04
Average Fill Rate	71.2%	87.8%	87.7%	87.5%	104.2%	112.5%	81.2%	79.2%
Retention Rate	92.5%	72.1%	86.0%	86.0%	79.5%	91.5%	79.5%	-
Success Rate	81.1%	69.8%	81.4%	74.4%	70.5%	89.4%	66.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of safe procedures for handling equipment and chemicals. (Knowledge)
- Communicate effectively, using graphical representations of data, analysis, and results (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Know, understand, and follow safe procedures for handling equipment and some chemicals.	-	100.0% (19)	-	100.0% (20)	-	84.6% (13)
Maintain an organized and complete record of lab work in a lab notebook.	-	-	-	100.0% (20)	-	-
Relate empirical data to theoretical understandings.	-	100.0% (18)	-	95.0% (20)	-	76.9% (13)
Use spreadsheet applications for analysis and/or presentation of experimental data.	-	100.0% (19)	-	75.0% (20)	-	53.8% (13)

General Chemistry II (CCHEM-2B)

Subject: Chemistry

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Chemistry AST, Environmental Science AST, General Science AS, Geology AST, Nutrition and Dietetics AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	2	2	2	2	2	2
Census Enrollment	27	17	28	35	26	34	28	23
Total Waitlist	0	0	0	1	0	0	0	0
Full-Time Equivalent Students (FTES)	2.82	1.81	2.91	3.68	2.75	3.42	2.94	2.43
Full-Time Equivalent Faculty (FTEF)	0.40	0.20	0.40	0.40	0.40	0.40	0.40	0.40
FTES/FTEF	7.05	9.03	7.27	9.19	6.87	8.56	7.35	6.09
Average Fill Rate	56.2%	70.8%	50.5%	65.1%	47.6%	70.8%	58.3%	47.9%
Retention Rate	88.9%	82.4%	89.3%	88.6%	100.0%	100.0%	78.6%	-
Success Rate	88.9%	82.4%	82.1%	71.4%	100.0%	93.8%	57.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of reaction rate, extent of reaction, and energetic consequences of nuclear and a variety of chemical changes (Knowledge)
- Calculate precisely and interpret results accurately using equations, values, and units for mass and energy with associated degrees of uncertainty. (Calculation)
- Think critically, using existing data and/or identifying the data needed to develop and interpret graphical information, form hypotheses, and/or draw conclusions about chemical phenomena (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply mathematical skills to solving chemical problems.	100.0% (14)	-	-	95.8% (24)	-	37.5% (16)
Apply more advanced theories of reaction energetics and dynamics.	-	-	-	-	-	75.0% (16)
Know and apply more advanced theories of reaction energetics and dynamics.	85.7% (14)	-	-	95.8% (24)	-	-
Predict some reaction outcomes based upon reactants and conditions.	85.7% (14)	-	-	75.0% (24)	-	75.0% (16)

General Chemistry II Laboratory (CCHEM-2BL)

Subject: Chemistry

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Chemistry AST, Environmental Science AST, General Science AS, Geology AST, Nutrition and Dietetics AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	2	2	2	2	2	2
Census Enrollment	27	16	26	35	26	37	29	24
Total Waitlist	0	0	0	1	0	0	0	0
Full-Time Equivalent Students (FTES)	3.88	2.30	3.68	5.14	3.68	5.21	4.10	3.44
Full-Time Equivalent Faculty (FTEF)	0.43	0.22	0.43	0.43	0.45	0.45	0.45	0.45
FTES/FTEF	8.95	10.61	8.49	11.85	8.12	11.50	9.03	7.60
Average Fill Rate	56.2%	66.7%	53.2%	71.8%	53.5%	77.1%	60.4%	50.0%
Retention Rate	88.9%	93.8%	80.8%	86.1%	91.3%	100.0%	79.3%	-
Success Rate	88.9%	93.8%	80.8%	72.2%	91.3%	93.9%	69.0%	-

Course Student Learning Outcomes (Current):

- Communicate effectively, using graphical representations of data, analysis, and results. (Communication)
- Demonstrate knowledge of safe procedures when handling equipment and chemicals. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competence and skill in physical manipulations of experimental equipment.	93.3% (15)	-	-	75.0% (16)	-	100.0% (16)
Maintain an organized and complete record of lab work in a lab notebook.	93.3% (15)	-	-	87.5% (16)	-	100.0% (16)
Select and use appropriate equipment and/or methods for an experiment.	86.7% (15)	-	-	75.0% (16)	-	100.0% (16)

Organic Chemistry I (CCHEM-4A)

Subject: Chemistry

Course Capacity: 16

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: CHEM 150

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Chemistry AST, Nutrition and Dietetics AST

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	1	1	1
Census Enrollment	-	-	13	10	10	14	7	6
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	1.34	1.06	1.03	1.49	0.74	0.64
Full-Time Equivalent Faculty (FTEF)	-	-	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	6.70	5.31	5.15	7.43	3.72	3.19
Average Fill Rate	-	-	37.1%	28.6%	62.5%	87.5%	43.8%	37.5%
Retention Rate	-	-	84.6%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	-	-	61.5%	90.0%	90.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of how advanced bonding theories, acid/base concepts, and rates of reactions are linked in organic reaction mechanisms. (Knowledge)
- Communicate effectively, using appropriate nomenclature, jargon, and visual representations describing structural features and sites of reactivity in organic molecules and organic reaction mechanisms. (Communication)
- Think critically, applying and expanding concepts from general chemistry to the chemical reactivity of organic molecules. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply understanding of reactions to systematic investigation of organic reactivities.	-	45.5% (11)	-	20.0% (10)	-	85.7% (7)
Recognize and categorize advanced molecular geometry and understand how geometry affects reactions and vice versa.	-	90.9% (11)	-	80.0% (10)	-	85.7% (7)
Understand and apply simple reaction mechanism concepts to determine and/or explain reaction products.	-	63.6% (11)	-	50.0% (10)	-	100.0% (7)

Organic Chemistry I Laboratory (CCHEM-4AL)

Subject: Chemistry

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Chemistry AST, Nutrition and Dietetics AST

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	1	1	1
Census Enrollment	-	-	12	8	11	14	6	6
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	1.24	0.82	1.13	1.44	0.62	0.62
Full-Time Equivalent Faculty (FTEF)	-	-	0.15	0.15	0.16	0.16	0.16	0.16
FTES/FTEF	-	-	8.25	5.50	7.09	9.02	3.87	3.87
Average Fill Rate	-	-	48.0%	32.0%	68.8%	56.0%	24.0%	24.0%
Retention Rate	-	-	84.6%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	-	-	76.9%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Think critically, selecting appropriate means and equipment for synthesis, purification, and analysis of organic compounds. (Critical Thinking)
- Demonstrate knowledge of safe procedures when handling equipment and some organic chemicals. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Find and use sources of health and/or safety data for laboratory chemicals.	-	75.0% (12)	-	90.9% (11)	-	100.0% (6)
Select and use appropriate equipment for synthesis, identification, and/or purification of chemicals.	-	91.7% (12)	-	72.7% (11)	-	100.0% (6)

Organic Chemistry II (CCHEM-4B)

Subject: Chemistry

Course Capacity: 16

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Chemistry AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	1	1	1
Census Enrollment	-	-	8	9	8	8	5	5
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	0.82	0.93	0.82	0.85	0.53	0.53
Full-Time Equivalent Faculty (FTEF)	-	-	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	4.12	4.64	4.12	4.25	2.65	2.65
Average Fill Rate	-	-	22.9%	25.7%	50.0%	50.0%	31.2%	31.2%
Retention Rate	-	-	100.0%	100.0%	100.0%	85.7%	100.0%	-
Success Rate	-	-	100.0%	100.0%	100.0%	85.7%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of various functional group interconversions and carbon-carbon bond forming reactions as applied to analysis and design of syntheses of organic molecules. (Knowledge)
- Communicate effectively, using appropriate nomenclature, jargon, and visual representations in synthetic proposals and spectral interpretations. (Communication)
- Think critically, creating and evaluating synthetic sequences with regard to chemical incompatibilities and reaction efficiency. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply theories of mechanism to deduce mechanistic details from product distribution and/or conformation.	-	100.0% (8)	100.0% (9)	-	100.0% (6)	-
Know and incorporate organic reactivity to biochemical processes.	-	75.0% (8)	100.0% (9)	-	100.0% (6)	-
Use and apply systematic reactivities of organic molecules to design and evaluate syntheses.	-	100.0% (8)	88.9% (9)	-	100.0% (6)	-

Organic Chemistry II Laboratory (CCHEM-4BL)

Subject: Chemistry

Course Capacity: 16

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Chemistry AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	1	1	1
Census Enrollment	-	-	8	8	9	8	5	5
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	0.82	0.82	0.93	0.82	0.52	0.52
Full-Time Equivalent Faculty (FTEF)	-	-	0.15	0.15	0.16	0.16	0.16	0.16
FTES/FTEF	-	-	5.50	5.50	5.80	5.15	3.22	3.22
Average Fill Rate	-	-	32.0%	33.3%	56.2%	50.0%	31.2%	31.2%
Retention Rate	-	-	100.0%	100.0%	100.0%	85.7%	100.0%	-
Success Rate	-	-	100.0%	100.0%	100.0%	85.7%	100.0%	-

Course Student Learning Outcomes (Current):

- Think critically, observing and analyzing reaction data to continue, modify, or complete multi-step organic syntheses. (Critical Thinking)
- Demonstrate knowledge of safe procedures when handling equipment and some organic chemicals. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Design and execute a synthetic procedure.	-	75.0% (8)	75.0% (8)	-	100.0% (6)	-
Use experimental evidence and/or instrumental data to substantiate reaction outcomes.	-	100.0% (8)	100.0% (8)	-	100.0% (6)	-

Introductory Chemistry: Environmental Emphasis (CCHEM-5)

Subject: Chemistry

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: CHEM 106B

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	3	2	2	2	2	1
Census Enrollment	48	57	66	63	44	45	46	13
Total Waitlist	30	0	0	2	8	0	0	0
Full-Time Equivalent Students (FTES)	4.95	5.97	6.81	6.69	4.67	4.78	4.89	1.38
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.60	0.40	0.40	0.40	0.40	0.20
FTES/FTEF	12.37	14.92	11.35	16.73	11.68	11.95	12.21	6.90
Average Fill Rate	100.0%	68.6%	56.3%	90.0%	91.7%	93.8%	95.8%	54.2%
Retention Rate	85.4%	87.7%	82.1%	76.2%	94.9%	89.7%	93.3%	-
Success Rate	75.0%	59.6%	58.2%	50.8%	59.0%	79.3%	75.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the atomic theory of matter and use the symbols, units, and mathematical relationships to describe matter. (Knowledge)
- Calculate precisely and interpret results accurately when applying mathematical methods to quantitate static properties of matter using a variety of equations and measurement units. (Calculation)
- Think critically while incorporating theories and/or properties of matter to understand the environment. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply mathematical methods to quantitate static properties of matter using a variety of equations and measurement units.	91.7% (24)	-	-	89.5% (19)	-	72.2% (18)
Incorporate theories and/or properties of matter to understand and relate human activity with existing matter on earth.	100.0% (24)	-	-	89.5% (19)	-	83.3% (18)
Understand and explain the atomic theory of matter and use the symbols, units, and mathematical relationships to relate and/or describe matter.	87.5% (24)	-	-	73.7% (19)	-	88.9% (18)

Introductory Chemistry Laboratory (CCHEM-5L)

Subject: Chemistry

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	1
Census Enrollment	41	39	40	40	29	30	26	8
Total Waitlist	0	5	0	1	0	0	0	0
Full-Time Equivalent Students (FTES)	4.23	4.02	4.12	4.12	2.99	3.09	2.68	0.82
Full-Time Equivalent Faculty (FTEF)	0.30	0.30	0.30	0.30	0.32	0.32	0.32	0.16
FTES/FTEF	14.09	13.40	13.74	13.75	9.34	9.66	8.38	5.15
Average Fill Rate	85.4%	80.0%	81.8%	81.2%	60.4%	62.5%	54.2%	33.3%
Retention Rate	82.9%	84.6%	75.6%	78.6%	95.8%	95.0%	88.0%	-
Success Rate	75.6%	69.2%	70.7%	76.2%	79.2%	85.0%	76.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of safe procedures when handling equipment and chemicals. (Knowledge)
- Calculate precisely and interpret results accurately when measuring, analyzing, and reporting data from environmental chemistry experiments. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
describe and use multiple pieces of equipment used in a chemistry laboratory.	81.8% (22)	-	-	-	-	-
Know, understand, and follow safe procedures for handling equipment and some chemicals.	100.0% (20)	-	-	86.7% (15)	-	88.9% (9)
Measure, analyze, and report data and/or findings from an investigation of matter from or representing the environment.	100.0% (22)	-	-	60.0% (15)	-	88.9% (9)

Fundamental Chemistry for Allied Health (CCHEM-14)

Subject: Chemistry

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: CHEM 101

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, General Science AS, Public Health Science AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	6	4	4	3	3	4	4	3
Census Enrollment	129	115	112	104	95	127	117	69
Total Waitlist	12	0	2	0	18	49	38	0
Full-Time Equivalent Students (FTES)	12.87	12.14	11.79	11.05	10.09	13.15	11.85	7.30
Full-Time Equivalent Faculty (FTEF)	1.20	0.80	0.80	0.60	0.60	0.80	0.80	0.60
FTES/FTEF	10.72	15.18	14.73	18.42	16.82	16.44	14.81	12.16
Average Fill Rate	75.1%	71.9%	72.7%	77.3%	79.2%	91.7%	72.9%	47.9%
Retention Rate	84.5%	87.8%	80.4%	82.5%	87.5%	96.7%	88.7%	-
Success Rate	61.2%	59.1%	66.1%	76.7%	73.9%	90.0%	80.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the atomic theory of matter and use the symbols, units, and mathematical relationships to describe matter. (Knowledge)
- Calculate precisely and interpret results accurately when using quantitative reasoning in the investigation of static and dynamic properties of matter. (Calculation)
- Excel in the workplace by applying a mastery of chemical concepts and quantitative reasoning to the understanding of biology and the treatment of disease. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an understanding of and explain the atomic theory of matter and use the symbols, units, and mathematical relationships to relate and/or describe matter.	85.7% (28)	0.0% (1)	-	83.3% (48)	-	100.0% (35)
Relate the theories of matter and reactions to biochemical processes and/or disease.	32.1% (28)	-	-	91.7% (48)	-	85.7% (35)
Use quantitative reasoning in the investigation of static and dynamic properties of matter.	39.3% (28)	-	-	77.1% (48)	-	74.3% (35)

Fundamental Chemistry for Allied Health Laboratory (CCHEM-14L)

Subject: Chemistry

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1905.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, General Science AS, Public Health Science AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	6	5	5	5	6	7	5
Census Enrollment	87	90	95	89	78	115	110	66
Total Waitlist	17	4	23	15	6	19	11	0
Full-Time Equivalent Students (FTES)	8.94	9.27	9.79	9.19	8.04	11.85	11.33	6.83
Full-Time Equivalent Faculty (FTEF)	0.60	0.90	0.75	0.75	0.80	0.96	1.12	0.80
FTES/FTEF	14.89	10.30	13.05	12.26	10.05	12.34	10.12	8.54
Average Fill Rate	90.6%	61.6%	74.6%	73.8%	65.0%	79.9%	65.5%	55.0%
Retention Rate	88.4%	92.2%	84.2%	84.3%	91.5%	96.2%	88.0%	-
Success Rate	82.6%	85.6%	83.2%	84.3%	85.9%	88.7%	77.8%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of safe procedures when handling equipment and chemicals. (Knowledge)
- Calculate precisely and interpret results accurately when measuring, analyzing, and reporting data from experiments relevant to the chemistry of life. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze a chemical reaction to quantitatively determine a theoretical yield and relate this to the actual yield in order to calculate a percent yield.	73.1% (26)	-	-	-	-	-
Know, understand, and follow safe procedures for handling equipment and some chemicals.	96.6% (29)	-	76.9% (26)	100.0% (42)	-	100.0% (31)
Measure, analyze, and report data and/or findings from an investigation of matter relevant to human life and/or health.	88.5% (26)	-	80.8% (26)	71.4% (42)	-	77.4% (31)

Child Development

Child Growth and Development (CCHILD-1)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: CDEV 100

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: Yes

Related Awards: Associate Child Development Teacher/Future Ed C, Associate Infant/Toddler Teacher C, Child Development AS, Early Childhood Education AST, Elementary Teacher Ed AAT, Social and Behavioral Sciences AA, Social Work and Human Services AAT

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	5	6	10	12	12	11	11	9
Census Enrollment	128	168	282	201	228	189	297	305
Total Waitlist	40	56	67	94	77	37	31	70
Full-Time Equivalent Students (FTES)	12.99	16.33	27.68	20.12	21.83	17.94	28.20	30.24
Full-Time Equivalent Faculty (FTEF)	1.00	1.20	1.60	1.40	1.40	1.20	2.00	1.80
FTES/FTEF	12.99	13.61	17.30	14.37	15.60	14.95	14.10	16.80
Average Fill Rate	65.9%	67.0%	68.5%	75.2%	93.5%	77.2%	70.9%	81.3%
Retention Rate	82.0%	84.5%	80.4%	87.1%	87.9%	93.9%	82.4%	-
Success Rate	71.1%	73.8%	73.8%	75.6%	81.1%	88.4%	68.9%	-

Course Student Learning Outcomes (Current):

- Integrate into the culture and community by identifying how children's development is impacted by cultural, economic, political, and historical contexts. (Culture and Community)
- Demonstrate a knowledge of development and major theoretical frameworks through application to child observations. (Knowledge)
- Think critically, explaining children's development from conception through adolescence in the physical, social, emotional, and cognitive domains. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply knowledge of development and major theoretical frameworks to child observations and hypothetical scenarios.	-	-	88.1% (59)	85.3% (109)	89.1% (46)	-
Describe development of children from conception through adolescence in the physical, social, emotional, and cognitive domains.	-	-	88.1% (59)	93.6% (109)	89.1% (46)	-

Principles and Practices of Teaching Young Children (CCHILD-3)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: ECE 120

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Associate Child Development Teacher/Future Ed C, Associate Infant/Toddler Teacher C, Child Development AS, Early Childhood Education AST

Last Planned Section: Summer 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	3	4	4	4	3	2
Census Enrollment	42	26	46	40	48	58	45	76
Total Waitlist	0	0	0	1	0	8	0	8
Full-Time Equivalent Students (FTES)	4.33	2.57	4.31	3.95	4.72	5.44	4.22	7.36
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.40	0.60	0.40	0.40	0.40	0.40
FTES/FTEF	10.82	6.42	10.78	6.59	11.81	13.59	10.54	18.40
Average Fill Rate	52.5%	32.5%	62.5%	53.0%	61.9%	80.8%	57.8%	97.5%
Retention Rate	79.1%	73.1%	81.7%	90.0%	85.7%	92.7%	78.3%	-
Success Rate	72.1%	61.5%	65.0%	70.0%	81.0%	81.8%	67.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of how foundational information of child development and learning theories inform environments, pedagogy, and interactions in care and education settings. (Knowledge)
- Excel in the workplace by identifying the roles, requirements, and responsibilities of early childhood teachers as professional educators. (Career)
- Think critically by comparing and contrasting historical and current early childhood education settings, issues, and perspectives. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Compare and contrast historical and current early childhood education perspectives, theories, and program types and philosophies.	-	-	76.2% (21)	100.0% (16)	77.8% (18)	-
Identify quality in early childhood programs related to environment, curriculum, and teaching strategies.	-	-	76.2% (21)	100.0% (16)	77.8% (18)	-

Observation and Assessment (CCHILD-4)

Subject: Child Development

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: ECE 200

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Child Development AS, Early Childhood Education AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	3	1	2	1	2	1	1
Census Enrollment	57	62	31	57	30	38	40	31
Total Waitlist	0	0	1	18	6	0	0	0
Full-Time Equivalent Students (FTES)	5.34	5.81	2.91	5.34	2.81	3.56	3.75	3.10
Full-Time Equivalent Faculty (FTEF)	0.40	0.60	0.20	0.40	0.20	0.40	0.20	0.20
FTES/FTEF	13.35	9.68	14.53	13.35	14.06	8.90	18.74	15.50
Average Fill Rate	81.4%	56.1%	88.6%	81.4%	85.7%	52.0%	100.0%	77.5%
Retention Rate	86.2%	85.5%	80.6%	80.7%	83.3%	97.3%	75.0%	-
Success Rate	60.3%	75.8%	54.8%	75.4%	70.0%	94.6%	65.0%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by evaluating the characteristics, strengths, limitations, and applications of contemporary observation and assessment tools. (Career)
- Communicate effectively by completing systematic observations and assessments of children's development and learning using a variety of data collection methods to inform classroom teaching, environment design, interactions, and curriculum (Communication)
- Think critically to describe the ethical and professional responsibilities for educators in observing and assessing young children's development and learning. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Complete systematic observations and assessments using a variety of data collection methods to inform environment design, interactions, and curriculum.	-	70.8% (24)	-	-	-	96.6% (29)
Discuss the role of partnerships with families and other professionals in utilizing interpretations of observational and assessment data.	-	66.7% (24)	-	-	-	100.0% (27)

Practicum-Field Experience (CCHILD-16)

Subject: Child Development

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: ECE 210

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Associate Child Development Teacher/Future Ed C, Child Development AS, Early Childhood Education AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	19	21	13	9	14	23	9	11
Total Waitlist	3	0	3	0	0	3	0	3
Full-Time Equivalent Students (FTES)	3.11	3.74	3.17	2.19	3.41	5.64	2.19	2.65
Full-Time Equivalent Faculty (FTEF)	0.00	0.37	0.58	0.73	0.75	0.77	0.77	0.77
FTEF/FTEF	-	10.20	5.43	2.99	4.53	7.29	2.83	3.43
Average Fill Rate	-	140.0%	66.7%	46.7%	58.3%	102.3%	47.5%	37.5%
Retention Rate	88.9%	63.2%	84.6%	55.6%	92.9%	100.0%	77.8%	-
Success Rate	83.3%	57.9%	84.6%	55.6%	85.7%	100.0%	77.8%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of how to design and implement curriculum and environments that are developmentally and linguistically-appropriate, engaging, and supportive of development and learning based on foundations of early childhood education and knowledge of individual children. (Knowledge)
- Excel in the workplace by applying a variety of teaching strategies, managing the classroom, monitoring children's development and learning, guiding behavior, and using reflection on teaching practice to guide future planning. (Career)
- Integrate into the community by demonstrating the skills of a professional teacher including effective communication, ethical practice, responsibilities to children and families, and commitment to ongoing professional development. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply a variety of effective approaches strategies and techniques for teaching in an early childhood classroom.	-	100.0% (8)	100.0% (3)	-	100.0% (11)	-
Design, implement, and evaluate curriculum and environments based on observation and assessment of young children.	-	100.0% (8)	100.0% (3)	-	100.0% (11)	-

Adult Supervision and Mentoring in Early Care and Education (CCHILD-17)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Child Development AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	11	14	14	19	17	14	21	28
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.51	1.92	1.75	2.67	2.39	1.97	2.95	4.67
Full-Time Equivalent Faculty (FTEF)	0.22	0.22	0.24	0.20	0.25	0.25	0.25	0.25
FTES/FTEF	6.98	8.86	7.26	13.35	9.69	7.98	11.97	18.92
Average Fill Rate	31.4%	35.0%	40.0%	54.3%	48.6%	35.0%	52.5%	70.0%
Retention Rate	63.6%	92.9%	85.7%	73.7%	88.2%	100.0%	81.0%	-
Success Rate	54.5%	92.9%	78.6%	68.4%	82.4%	100.0%	71.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of individualized mentoring and supervision strategies based on the roles and developmental stages of adult learners. (Knowledge)
- Communicate effectively about reflective practices when working with diverse adult populations. (Communication)
- Excel in the workplace by using a variety of personnel, program, and environmental assessment tools to inform leadership decisions. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competency in communication and reflective practices when working with diverse adult populations.	-	-	-	100.0% (15)	-	87.5% (16)
Individualize mentoring and supervision strategies based on the roles and developmental stages of adult learners.	-	-	-	85.7% (14)	-	87.5% (16)

Introduction to Children with Special Needs (CCHILD-19)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Associate Child Development Teacher/Future Ed C, Child Development AS

Last Planned Section: Summer 2023

Last Offered Section: Summer 2021

Last Planned CSLO Assessment: Spring 2018

Last Completed CSLO Assessment: Spring 2018

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	-	1	-	1	-
Census Enrollment	21	34	33	-	31	-	34	-
Total Waitlist	0	11	2	-	14	-	1	-
Full-Time Equivalent Students (FTES)	1.97	3.19	3.09	-	2.91	-	3.19	-
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	-	0.20	-	0.20	-
FTES/FTEF	9.84	15.93	15.46	-	14.53	-	15.93	-
Average Fill Rate	60.0%	89.5%	94.3%	-	88.6%	-	85.0%	-
Retention Rate	76.2%	88.2%	87.9%	-	83.9%	-	67.6%	-
Success Rate	61.9%	73.5%	78.8%	-	74.2%	-	64.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the role of history and society in shaping current policies related to best practices of inclusion and serving children with special needs. (Knowledge)
- Integrate into the culture and community by collaborating with families and community members in supporting inclusion of children with special needs. (Culture and Community)
- Think critically by recognizing various exceptionalities and conditions of children and identifying the best interventions for them based on the developmental continuum. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Evaluate the role of history and society in shaping current policies related to best practices of inclusion and serving children with special needs.	-	89.3% (28)	-	-	-	-
Recognize various exceptionalities and conditions of children and identify the best interventions for them based on the developmental continuum.	-	82.1% (28)	-	-	-	-

Child, Family, and Community (CCHILD-22)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: CDEV 110

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: Yes

Related Awards: Associate Child Development Teacher/Future Ed C, Associate Infant/Toddler Teacher C, Child Development AS, Early Childhood Education AST, Social and Behavioral Sciences AA, Social Work and Human Services AAT

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	3	6	6	7	5	5
Census Enrollment	50	34	53	88	96	71	103	75
Total Waitlist	0	0	0	8	0	2	0	0
Full-Time Equivalent Students (FTES)	5.24	3.50	4.64	9.45	9.77	6.93	9.19	7.58
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.40	0.80	0.80	0.60	1.00	1.00
FTES/FTEF	13.09	8.76	11.60	11.82	12.22	11.56	9.19	7.58
Average Fill Rate	62.5%	42.5%	49.5%	67.2%	58.2%	52.7%	51.5%	37.5%
Retention Rate	88.0%	82.4%	77.4%	89.7%	95.7%	96.9%	88.3%	-
Success Rate	66.0%	67.6%	69.8%	82.8%	91.4%	95.4%	76.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of socialization of the child focusing on the interrelationship of family, culture, teachers, and the community. (Knowledge)
- Think critically about strategies for collaboration with families to support children's development and learning that are respectful, reciprocal, and engaging. (Critical Thinking)
- Integrate into the culture and community by identifying community resources to support children and their families. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe socialization of the child focusing on the interrelationship of family, school, and community.	-	-	91.3% (23)	87.0% (23)	-	86.1% (36)
Describe strategies that empower families and encourage family involvement in children's development.	-	-	95.7% (23)	87.0% (23)	-	86.1% (36)

Guiding Children's Social and Emotional Development (CCHILD-23)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Associate Child Development Teacher/Future Ed C, Child Development AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	24	26	14	33	38	20	39	43
Total Waitlist	0	0	0	16	2	0	7	10
Full-Time Equivalent Students (FTES)	2.25	2.44	1.31	3.09	3.56	1.87	3.65	4.30
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	11.25	12.18	6.56	15.46	17.81	9.37	18.27	21.50
Average Fill Rate	68.6%	65.0%	40.0%	94.3%	95.0%	50.0%	97.5%	107.5%
Retention Rate	58.3%	57.7%	85.7%	81.8%	90.3%	95.0%	86.8%	-
Success Rate	45.8%	50.0%	71.4%	78.8%	90.3%	85.0%	84.2%	-

Course Student Learning Outcomes (Current):

- Integrate into the culture and community, modeling ethical and positive guidance techniques that support the healthy social and emotional well-being of children. (Culture and Community)
- Demonstrate knowledge through observing, documenting, and analyzing children's behavior to promote valuable social skills that establish a sense of belongingness in school and at home. (Knowledge)
- Think critically about how teacher perceptions, experiences, and behavior influence children's behavior. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze adult verbal and non-verbal communication strategies that promote positive self-esteem and self-concept in culturally diverse children and their families.	-	-	92.3% (26)	100.0% (28)	89.5% (19)	-
Identify effective strategies to guide children's social and emotional development, including the adult's role in supporting social competence.	80.0% (15)	-	92.3% (26)	100.0% (28)	89.5% (19)	-
Plan environments and devise strategies to help children cope effectively with emotions and stress while fostering self-discipline.	80.0% (15)	-	-	-	-	-
Support culturally diverse development and apply ethical principles in their day to day work with children and families.	73.3% (15)	-	-	-	-	-

Health, Safety, and Nutrition (CCHILD-26)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: ECE 220

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Child Development AS, Early Childhood Education AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	4	2	4	2	2	2
Census Enrollment	49	54	56	35	64	26	52	71
Total Waitlist	13	0	0	18	6	0	0	7
Full-Time Equivalent Students (FTES)	4.59	5.06	5.49	3.28	6.00	2.44	4.87	7.10
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.60	0.20	0.40	0.20	0.40	0.40
FTES/FTEF	11.48	12.65	9.14	16.40	14.99	12.18	12.18	17.75
Average Fill Rate	70.0%	77.1%	53.3%	100.0%	83.6%	70.3%	65.0%	83.3%
Retention Rate	83.7%	90.7%	88.6%	91.4%	96.8%	100.0%	84.6%	-
Success Rate	77.6%	64.8%	78.6%	85.7%	90.5%	100.0%	59.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of strategies used to promote the health, safety, and nutrition of children and adults in care and education settings. (Knowledge)
- Think critically to evaluate environments for both positive and negative impacts on children's and adults' health and safety. (Critical Thinking)
- Excel in the workplace by identifying regulations, standards, policies, and procedures related to health, safety, and nutrition in care and education settings. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe strategies used to promote health, safety, and nutrition of children and adults in early childhood settings.	-	89.6% (48)	93.8% (32)	-	100.0% (25)	-
Identify regulations, standards, policies, and procedures related to health, safety, and nutrition in early childhood settings.	-	91.8% (49)	83.3% (30)	-	100.0% (26)	-

Administration I: Programs in Early Childhood Education (CCHILD-30)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Child Development AS

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	13	23	29	26	24	15	7	20
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.22	2.16	2.72	2.44	2.25	1.41	0.66	2.00
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	6.09	10.78	13.59	12.18	11.25	7.03	3.28	10.00
Average Fill Rate	-	57.5%	82.9%	74.3%	68.6%	37.5%	17.5%	50.0%
Retention Rate	84.6%	69.6%	62.1%	88.5%	95.8%	100.0%	57.1%	-
Success Rate	53.8%	60.9%	41.4%	80.8%	75.0%	100.0%	57.1%	-

Course Student Learning Outcomes (Current):

- Think critically how to organize, open, and operate an early care and education program in accordance with all applicable laws, regulations, and policies. (Critical Thinking)
- Integrate into the culture and community by using the skills necessary to design, develop, implement, and assess a high-quality early childhood education program that is responsive to the cultural, linguistic, and other diverse needs of the children, families, and staff. (Culture and Community)
- Calculate precisely and interpret results accurately to manage and maintain budget and overall fiscal operations in alignment with a strategic plan and program mission and goals. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of strategic and fiscal planning.	76.5% (17)	-	-	78.3% (23)	-	100.0% (2)
Evaluate components of quality programs, facilities and operations.	88.2% (17)	-	-	78.3% (23)	-	100.0% (2)

Admin II: Personnel & Leadership in Early Childhood Education (CCHILD-31)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Child Development AS

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	2	1	1	1
Census Enrollment	4	3	13	15	35	17	12	18
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.37	0.28	1.22	1.41	3.28	1.59	1.12	1.80
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.20	0.20	0.40	0.20	0.20	0.20
FTES/FTEF	-	-	6.09	7.03	8.20	7.97	5.62	9.00
Average Fill Rate	48.6%	7.5%	37.1%	42.9%	50.0%	42.5%	30.0%	45.0%
Retention Rate	100.0%	66.7%	76.9%	73.3%	85.7%	100.0%	75.0%	-
Success Rate	100.0%	66.7%	69.2%	73.3%	80.0%	86.7%	66.7%	-

Course Student Learning Outcomes (Current):

- Integrate into the culture and community by promoting effective practices for understanding others when managing and leading staff and administering Early Care and Education programs. (Culture and Community)
- Excel in the workplace by implementing ongoing program and staff evaluations to determine professional development goals. (Career)
- Communicate effectively to establish professional relationships and facilitate collaboration and communication between colleagues, families, and stakeholders. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Establish professional relationships and facilitate collaboration and communication between colleagues, families, and stakeholders.	66.7% (3)	-	-	100.0% (14)	-	80.0% (5)
Identify effective practices for managing and leading staff and administering early care and education programs.	66.7% (3)	-	-	100.0% (16)	-	80.0% (5)

Introduction to Curriculum (CCHILD-35)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: ECE 130

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards: Child Development AS, Early Childhood Education AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	1	1	1	1	1
Census Enrollment	50	47	53	29	28	18	23	35
Total Waitlist	13	10	5	0	0	0	0	0
Full-Time Equivalent Students (FTES)	4.69	4.40	4.97	2.72	2.62	1.69	2.16	4.67
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.40	0.20	0.20	0.20	0.20	0.27
FTES/FTEF	11.71	11.01	12.42	13.59	13.12	8.43	10.78	17.50
Average Fill Rate	71.4%	64.1%	75.7%	82.9%	70.0%	45.0%	57.5%	87.5%
Retention Rate	92.0%	91.5%	92.5%	82.8%	90.9%	88.9%	65.2%	-
Success Rate	78.0%	83.0%	88.7%	72.4%	90.9%	77.8%	56.5%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by applying elements of various curriculum models, approaches, theories, and standards for early learning including indicators of quality to plan and individualize curriculum for children ages birth through eight. (Career)
- Demonstrate a knowledge of how to plan indoor and outdoor environments based on knowledge and understanding of children's development and needs. (Knowledge)
- Think critically to develop curriculum for all content areas to support children's learning and developmental needs. (Critical Thinking)
- Integrate into the culture and community by participating in planning, implementing, and evaluating small and large group time experiences in the areas of history, social science, language and literacy, mathematics, safety, science, and visual and performing arts. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify the teacher's role in early childhood programs, including planning, implementing, and evaluating activities and environments.	-	-	87.5% (24)	100.0% (20)	87.5% (16)	-
Select and apply developmentally appropriate teaching strategies and theories to curriculum and environment design.	-	-	87.5% (24)	100.0% (20)	87.5% (16)	-

Teaching in a Diverse Society (CCHILD-36)

Subject: Child Development

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: ECE 230

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: Yes

Related Awards: Associate Child Development Teacher/Future Ed C, Child Development AS, Early Childhood Education AST

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	2	2	2	2	2
Census Enrollment	35	44	10	52	65	45	43	56
Total Waitlist	0	0	0	10	7	0	0	0
Full-Time Equivalent Students (FTES)	3.28	4.12	0.94	4.87	6.09	4.22	4.03	5.41
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.20	0.40	0.40	0.40	0.40	0.40
FTES/FTEF	8.20	10.31	4.69	12.18	15.23	10.54	10.07	13.53
Average Fill Rate	50.0%	58.4%	28.6%	74.3%	92.9%	64.3%	61.4%	80.0%
Retention Rate	71.4%	56.8%	81.8%	75.0%	90.0%	87.5%	90.7%	-
Success Rate	68.6%	47.7%	54.5%	53.8%	80.0%	87.5%	86.0%	-

Course Student Learning Outcomes (Current):

- Think critically while examining the ways that developmentally appropriate, inclusive, and anti-bias approaches support learning and development. (Critical Thinking)
- Integrate into the culture and community by identifying the influence of teachers' own culture and life experiences on teaching approaches and interactions with children and families. (Culture and Community)
- Demonstrate knowledge of the impact of various societal influences on the development of children's personal and social identities. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Evaluate the ways that developmentally appropriate, inclusive, and anti-bias approaches support learning and development.	-	-	65.0% (20)	-	100.0% (18)	92.0% (25)
Examine the impact of various societal influences on the development of children's social identity.	-	-	65.0% (20)	-	100.0% (18)	92.0% (25)

Infant/Toddler Development (CCHILD-42)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.90

CSU/IGETC GE Requirement: No

Related Awards: Associate Infant/Toddler Teacher C, Child Development AS

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	2	2	2	2	1
Census Enrollment	-	23	32	44	35	31	34	30
Total Waitlist	-	0	8	7	8	0	0	0
Full-Time Equivalent Students (FTES)	-	2.16	3.00	4.12	3.28	2.91	3.19	3.00
Full-Time Equivalent Faculty (FTEF)	-	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	-	10.78	14.99	20.62	16.40	14.53	15.93	15.00
Average Fill Rate	-	65.7%	91.4%	133.0%	100.0%	69.4%	89.5%	75.0%
Retention Rate	-	78.3%	93.8%	95.5%	94.3%	100.0%	88.2%	-
Success Rate	-	73.9%	81.2%	84.1%	77.1%	100.0%	67.6%	-

Course Student Learning Outcomes (Current):

- Think critically about the biological and environmental factors that influence pre-conception and prenatal health and development. (Critical Thinking)
- Integrate into the culture and community by connecting observed behaviors of children birth to 36 months to developmental concepts and theories in the physical, cognitive, language, social, and emotional domains (Culture and Community)
- Demonstrate knowledge of the multiple contextual influences on infant and toddler development including diverse family practices and environments. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze the multiple contextual influences on infant and toddler development including diverse family practices and environments.	-	87.1% (31)	-	-	93.3% (30)	-
Demonstrate knowledge of biological and environmental factors that influence pre-conception and prenatal health and development.	-	87.1% (31)	-	-	93.3% (30)	-

Infant/Toddler Care and Education (CCHILD-43)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.90

CSU/IGETC GE Requirement: No

Related Awards: Associate Infant/Toddler Teacher C, Child Development AS

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	2	2	2	1	1
Census Enrollment	-	32	-	40	36	41	27	32
Total Waitlist	-	5	-	1	10	0	0	10
Full-Time Equivalent Students (FTES)	-	3.00	-	3.75	3.37	3.84	2.53	3.20
Full-Time Equivalent Faculty (FTEF)	-	0.20	-	0.40	0.20	0.20	0.20	0.20
FTEF/FTEF	-	14.99	-	9.37	16.87	19.21	12.65	16.00
Average Fill Rate	-	91.4%	-	121.4%	104.8%	70.0%	71.1%	84.2%
Retention Rate	-	90.6%	-	90.0%	94.4%	100.0%	92.6%	-
Success Rate	-	75.0%	-	82.5%	80.6%	100.0%	63.0%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by describing the essential policies and practices of quality infant and toddler programs (Career)
- Think critically to demonstrate strategies to promote healthy relationships in the care and education of infants and toddlers (Critical Thinking)
- Demonstrate a knowledge of evaluating infant and toddler curriculum and environments based on observation, documentation and reflection. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate strategies to promote healthy relationships in the care and education of infants and toddlers.	92.9% (28)	-	-	85.3% (34)	85.2% (27)	-
Evaluate infant and toddler curriculum and environments based on observation, documentation and reflection.	92.9% (28)	-	-	85.3% (34)	85.2% (27)	-

Infant/Toddler Practicum-Field Experience (CCHILD-44)

Subject: Child Development

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: ECE 210

Course TOP Code: 1305.90

CSU/IGETC GE Requirement: No

Related Awards: Associate Child Development Teacher/Future Ed C, Associate Infant/Toddler Teacher C, Child Development AS, Early Childhood Education AST

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	2	2	2	2	2
Census Enrollment	1	9	7	5	8	5	9	6
Total Waitlist	0	0	0	0	0	4	0	0
Full-Time Equivalent Students (FTES)	0.00	1.38	1.71	1.22	1.95	1.22	2.17	1.46
Full-Time Equivalent Faculty (FTEF)	0.37	0.37	0.37	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	0.00	3.77	4.65	-	-	-	-	-
Average Fill Rate	133.3%	60.0%	-	-	26.7%	-	-	75.0%
Retention Rate	-	66.7%	85.7%	100.0%	100.0%	60.0%	100.0%	-
Success Rate	-	66.7%	85.7%	100.0%	100.0%	60.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of how to design and implement curriculum and environments that are developmentally and linguistically-appropriate, engaging, and supportive of development and learning based on foundations of early childhood education and knowledge of individual children. (Knowledge)
- Excel in the workplace by applying a variety of teaching strategies, managing the classroom, monitoring children's development and learning, guiding behavior, and reflecting on teaching practices to guide future planning. (Career)
- Integrate into the community by demonstrating the skills of a professional teacher including effective communication, ethical practice, responsibilities to children and families, and commitment to ongoing professional development. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply a variety of effective approaches strategies and techniques for teaching in an early childhood classroom.	100.0% (1)	-	100.0% (2)	100.0% (4)	100.0% (4)	-
Design, implement, and evaluate curriculum and environments based on observation and assessment of young children.	100.0% (1)	-	100.0% (2)	100.0% (4)	100.0% (4)	-

School-Age Child Development, Care, and Education (CCHILD-45)

Subject: Child Development

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.90

CSU/IGETC GE Requirement: No

Related Awards: Child Development AS

Last Planned Section: Summer 2022

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2020

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	1	-	1	-	1
Census Enrollment	21	-	-	14	-	17	-	37
Total Waitlist	0	-	-	0	-	0	-	0
Full-Time Equivalent Students (FTES)	1.97	-	-	1.31	-	1.59	-	3.47
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	0.20	-	0.20	-	0.20
FTES/FTEF	9.84	-	-	6.56	-	7.97	-	17.34
Average Fill Rate	60.0%	-	-	40.0%	-	42.5%	-	92.5%
Retention Rate	81.0%	-	-	85.7%	-	100.0%	-	-
Success Rate	38.1%	-	-	57.1%	-	75.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the developmental stages of school-age children. (Knowledge)
- Integrate into the culture and community by designing school-age curriculum and environments that are developmentally and linguistically-appropriate, engaging, and supportive of development and learning based on foundations of childhood education and knowledge of individual children. (Culture and Community)
- Think critically by summarizing the essential policies of high-quality, school-age childcare programs. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Work Experience in Child Development (CCHILD-97)

Subject: Child Development

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1305.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment: Summer 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	7	5	5	5	7	9	3	9
Census Enrollment	15	13	7	4	15	4	4	19
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.41	1.19	0.72	0.31	1.28	0.34	0.41	2.07
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	94.4%	84.6%	87.5%	100.0%	85.7%	100.0%	100.0%	-
Success Rate	88.9%	69.2%	75.0%	100.0%	85.7%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by writing and making progress toward work-related objectives. (Career)
- Think critically by applying a variety of effective approaches, strategies, and techniques for teaching in a children's classroom. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply a variety of effective approaches strategies and techniques for teaching in an early childhood classroom.	-	100.0% (4)	100.0% (1)	100.0% (7)	100.0% (1)	-

Communication Studies

Introduction to Public Speaking (CCOMM-1)

Subject: Communication Studies

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMM 110

Course TOP Code: 1506.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Communication Studies AAT, Elementary Teacher Ed AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	6	7	12	9	12	8	7	8
Census Enrollment	148	208	301	241	306	210	192	213
Total Waitlist	57	64	41	113	188	34	46	53
Full-Time Equivalent Students (FTES)	15.56	21.86	31.69	24.84	29.66	19.68	17.99	21.29
Full-Time Equivalent Faculty (FTEF)	1.20	1.40	2.40	1.80	2.40	1.60	1.40	1.60
FTES/FTEF	12.97	15.62	13.20	13.80	12.36	12.30	12.85	13.31
Average Fill Rate	80.1%	92.1%	81.7%	84.7%	83.7%	87.5%	91.4%	88.7%
Retention Rate	83.8%	85.1%	83.5%	86.7%	83.9%	96.5%	89.1%	-
Success Rate	60.8%	73.1%	73.9%	78.8%	78.3%	89.5%	76.7%	-

Course Student Learning Outcomes (Current):

- Implement strategies to overcome barriers for effective communication. (Critical Thinking)
- Construct and deliver formal speeches within an academic context. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Construct and deliver formal speeches within an academic context.	-	-	-	-	68.7% (99)	-
Implement strategies to overcome barriers for effective communication.	-	-	-	-	68.7% (99)	-

Argumentation and Debate (CCOMM-2)

Subject: Communication Studies

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMM 120

Course TOP Code: 1506.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Communication Studies AAT, Social and Behavioral Sciences AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	3	1	-	1	-
Census Enrollment	12	-	4	28	22	-	15	-
Total Waitlist	0	-	0	0	0	-	0	-
Full-Time Equivalent Students (FTES)	1.27	-	0.42	2.75	2.27	-	1.41	-
Full-Time Equivalent Faculty (FTEF)	0.20	-	0.20	0.40	0.20	-	0.20	-
FTES/FTEF	6.37	-	2.12	6.87	11.34	-	7.03	-
Average Fill Rate	37.1%	-	11.4%	30.5%	73.3%	-	50.0%	-
Retention Rate	91.7%	-	80.0%	85.7%	90.0%	-	86.7%	-
Success Rate	83.3%	-	80.0%	85.7%	90.0%	-	80.0%	-

Course Student Learning Outcomes (Current):

- Critically analyze and evaluate evidence for arguments made within current forms of Inter-collegiate debate. (Critical Thinking)
- Read analytically, identifying the primary elements of an argument. Such elements might include claim, support, and warrant. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to Human Communication (CCOMM-4)

Subject: Communication Studies

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMM 180

Course TOP Code: 1506.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Communication Studies AAT, Psychology AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	6	7	5	8	5	6	8
Census Enrollment	108	163	148	138	159	130	159	207
Total Waitlist	42	17	0	39	37	50	54	67
Full-Time Equivalent Students (FTES)	11.29	17.22	15.62	14.55	16.41	12.48	15.23	20.60
Full-Time Equivalent Faculty (FTEF)	0.80	1.20	1.40	1.00	1.20	1.00	1.20	1.60
FTES/FTEF	14.11	14.35	11.16	14.55	13.67	12.48	12.69	12.88
Average Fill Rate	83.3%	76.9%	61.8%	84.2%	85.1%	86.7%	88.3%	86.2%
Retention Rate	74.1%	86.5%	74.3%	89.1%	88.7%	89.6%	84.3%	-
Success Rate	67.6%	77.3%	69.6%	80.4%	82.1%	81.7%	72.3%	-

Course Student Learning Outcomes (Current):

- Analyze the components and principles of effective interpersonal communication. (Communication)
- Use critical and creative thinking and listening skills in analyzing both verbal and nonverbal messages. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze the components and principles of effective interpersonal communication	-	-	-	-	82.2% (45)	-
Use critical and creative thinking and listening skills in analyzing both verbal and nonverbal messages	-	-	-	-	82.2% (45)	-

Intercultural Communication (CCOMM-5)

Subject: Communication Studies

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMM 150

Course TOP Code: 1506.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Arts and Humanities AA, Communication Studies AAT, History AAT, Social and Behavioral Sciences AA, Social Work and Human Services AAT

Last Planned Section: Spring 2019

Last Offered Section: Spring 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	-	1	-	-	-	-
Census Enrollment	28	-	-	14	-	-	-	-
Total Waitlist	0	-	-	0	-	-	-	-
Full-Time Equivalent Students (FTES)	2.62	-	-	1.31	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.40	-	-	0.20	-	-	-	-
FTES/FTEF	6.56	-	-	6.56	-	-	-	-
Average Fill Rate	40.0%	-	-	40.0%	-	-	-	-
Retention Rate	78.6%	-	-	85.7%	-	-	-	-
Success Rate	64.3%	-	-	71.4%	-	-	-	-

Course Student Learning Outcomes (Current):

- Identify cultural norms and how these norms affect communications among cultures. (Culture and Community)
- Demonstrate active listening skills and be able to draw out the other person. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Forensics Workshop (CCOMM-7)

Subject: Communication Studies

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: COMM 160B

Course TOP Code: 1506.00

CSU/IGETC GE Requirement: No

Related Awards: Communication Studies AAT

Last Planned Section: Fall 2019

Last Offered Section: Spring 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	3	-	-	-	-
Census Enrollment	7	12	5	5	-	-	-	-
Total Waitlist	6	0	0	0	-	-	-	-
Full-Time Equivalent Students (FTES)	0.74	1.27	0.53	0.52	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.40	0.20	0.20	-	-	-	-
FTES/FTEF	-	3.19	2.65	2.59	-	-	-	-
Average Fill Rate	-	17.1%	14.3%	-	-	-	-	-
Retention Rate	100.0%	91.7%	100.0%	60.0%	-	-	-	-
Success Rate	100.0%	58.3%	100.0%	60.0%	-	-	-	-

Course Student Learning Outcomes (Current):

- Identify the components of formal argumentation and the composition of an argument. (Communication)
- Construct a debate case on a significant topic. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to Small Group and Team Communication (CCOMM-9)

Subject: Communication Studies

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMM 140

Course TOP Code: 1506.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Communication Studies AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	3	1	1	2	1	1
Census Enrollment	-	-	27	35	1	46	25	10
Total Waitlist	-	-	0	4	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	2.89	3.72	0.09	4.89	2.66	1.00
Full-Time Equivalent Faculty (FTEF)	-	-	0.40	0.20	0.00	0.40	0.20	0.20
FTEF/FTEF	-	-	7.23	18.59	-	12.21	13.28	5.00
Average Fill Rate	-	-	38.6%	100.0%	-	76.7%	83.3%	33.3%
Retention Rate	-	-	96.3%	94.3%	100.0%	92.9%	88.0%	-
Success Rate	-	-	96.3%	94.3%	100.0%	90.5%	84.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate basic facilitation, listening and feedback skills. (Critical Thinking)
- Demonstrate the ability to apply small group communication theory and processes within a group project. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic facilitation, listening and feedback skills.	-	-	-	-	100.0% (14)	-
Demonstrate the ability to apply small group communication theory and processes within a group project.	-	-	-	-	100.0% (14)	-

Computer Info Systems

Computer Concepts and Information Systems (CCOMP-1)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: BUS140, ITIS120

Course TOP Code: 0701.00

CSU/IGETC GE Requirement: No

Related Awards: Computer Programming AS, Foodservice Management AS, Foodservice Management C, General Science AS, Geographic Information Systems AS, Geographic Information Systems C, Management C, Organizational Behavior C, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	2	3	2	2	2	2
Census Enrollment	57	53	50	36	55	34	37	28
Total Waitlist	2	8	5	0	30	0	0	0
Full-Time Equivalent Students (FTES)	12.13	11.26	10.62	7.57	11.34	7.12	7.75	5.88
Full-Time Equivalent Faculty (FTEF)	1.05	1.05	0.82	0.90	0.72	0.72	0.72	0.72
FTES/FTEF	11.56	10.72	13.00	8.41	15.75	9.89	10.76	8.17
Average Fill Rate	84.7%	73.6%	104.2%	52.0%	125.0%	56.7%	70.8%	59.3%
Retention Rate	94.7%	94.3%	93.9%	94.7%	90.4%	93.3%	81.1%	-
Success Rate	87.7%	90.6%	87.8%	92.1%	82.7%	93.3%	78.4%	-

Course Student Learning Outcomes (Current):

- Communicate effectively, reading, interpreting, and applying the language of computer concepts and information systems. **(No ISLO Mapping)**
- Demonstrate knowledge of basic computer terminology and understanding of major computer concepts. **(No ISLO Mapping)**
- Excel in the workplace, applying entry level skills in basic business software applications. **(No ISLO Mapping)**
- Integrate into the culture and community, responding professionally to ethical and security issues in daily technological environments. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply concepts involving ethics and security into daily technological environments	-	-	-	-	100.0% (14)	-
Demonstrate entry level skills in basic business software applications	-	-	-	-	100.0% (14)	-
Demonstrate knowledge of basic computer terminology and understanding of major computer concepts	-	-	-	-	100.0% (14)	-
Read, interpret and apply information from written materials relevant to the course	-	-	-	-	100.0% (15)	-

Comprehensive Word Processing (CCOMP-3)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Accounting C, Entrepreneurship AS, Entrepreneurship C, Management C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	1	1
Census Enrollment	-	-	-	-	-	-	8	10
Total Waitlist	-	-	-	-	-	-	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	1.40	1.75
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	0.29	0.29
FTEF/FTEF	-	-	-	-	-	-	4.77	5.96
Average Fill Rate	-	-	-	-	-	-	26.7%	33.3%
Retention Rate	-	-	-	-	-	-	100.0%	-
Success Rate	-	-	-	-	-	-	100.0%	-

Course Student Learning Outcomes (Current):

- Apply word processing technology to complete academic, business, or personal tasks. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply word processing technology to complete academic, business, or personal tasks.	-	-	-	-	-	100.0% (8)

Comprehensive Spreadsheets (CCOMP-5)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Accounting C, Entrepreneurship AS, Entrepreneurship C, Management C, Payroll Clerk C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	1	1	1	1	1
Census Enrollment	8	13	-	17	8	10	16	21
Total Waitlist	0	0	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.40	2.31	-	2.97	1.40	1.75	2.80	3.67
Full-Time Equivalent Faculty (FTEF)	0.00	0.28	-	0.28	0.00	0.29	0.29	0.29
FTEF/FTEF	-	8.17	-	10.50	-	5.96	9.54	12.53
Average Fill Rate	53.3%	65.0%	-	85.0%	40.0%	33.3%	53.3%	70.0%
Retention Rate	100.0%	100.0%	-	100.0%	88.9%	90.0%	75.0%	-
Success Rate	100.0%	100.0%	-	100.0%	88.9%	90.0%	75.0%	-

Course Student Learning Outcomes (Current):

- 1. Produce professional, meaningful spreadsheets applicable to a variety of careers and financial needs. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
1. Produce professional, meaningful spreadsheets applicable to a variety of careers and financial needs.	-	-	-	-	100.0% (9)	-

Internet Research (CCOMP-7)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0701.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship AS

Last Planned Section: Spring 2019

Last Offered Section: Spring 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	1	-	-	-	-
Census Enrollment	22	13	11	17	-	-	-	-
Total Waitlist	0	0	0	0	-	-	-	-
Full-Time Equivalent Students (FTES)	1.03	0.61	0.52	0.80	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	0.10	0.10	0.10	-	-	-	-
FTES/FTEF	5.15	6.09	5.15	7.97	-	-	-	-
Average Fill Rate	41.0%	32.5%	44.0%	68.0%	-	-	-	-
Retention Rate	72.7%	100.0%	81.8%	70.6%	-	-	-	-
Success Rate	63.6%	76.9%	72.7%	52.9%	-	-	-	-

Course Student Learning Outcomes (Current):

- 1. Demonstrate proper MLA citation methods. (Communication)
- 2. Perform basic and complex Internet searches using a variety of search engines and subject guides. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to Programming (CCOMP-10)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMP 112

Course TOP Code: 0707.10

CSU/IGETC GE Requirement: No

Related Awards: Computer Programming AS, General Science AS

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	1	2	2	2	2	2	2
Census Enrollment	53	22	29	27	36	26	34	32
Total Waitlist	0	0	0	0	6	0	0	0
Full-Time Equivalent Students (FTES)	7.48	3.02	4.13	3.71	4.95	4.06	5.36	5.00
Full-Time Equivalent Faculty (FTEF)	0.75	0.25	0.50	0.50	0.51	0.56	0.56	0.56
FTES/FTEF	9.97	12.10	8.25	7.42	9.77	7.25	9.57	8.93
Average Fill Rate	73.6%	91.7%	60.4%	62.5%	84.2%	43.3%	56.7%	53.3%
Retention Rate	64.2%	81.8%	89.7%	88.9%	84.8%	79.2%	64.7%	-
Success Rate	43.4%	45.5%	58.6%	55.6%	75.8%	62.5%	38.2%	-

Course Student Learning Outcomes (Current):

- Read and write computer code at a basic level, including some basic object implementation. (Career)
- Integrate into the community, responding professionally to ethical issues in computing, such as intellectual property, plagiarism, and software piracy. (Culture and Community)
- Think critically, planning and implementing simple algorithms employing variables with appropriate data types to solve logic problems. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Integrate into the community, responding professionally to ethical issues in computing, such as intellectual property, plagiarism, and software piracy.	-	-	-	-	-	100.0% (8)
Read and write computer code at a basic level, including some basic object implementation.	-	-	-	-	-	100.0% (8)
Think critically, planning and implementing simple algorithms employing variables with appropriate data types to solve logic problems.	-	-	-	-	-	100.0% (8)

Programming Concepts and Methodology I (Java) (CCOMP-11J)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMP 122

Course TOP Code: 0707.10

CSU/IGETC GE Requirement: No

Related Awards: Computer Programming AS, General Science AS

Last Planned Section: Fall 2021

Last Offered Section: Fall 2021

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	1	1	-
Census Enrollment	-	-	-	-	-	1	6	-
Total Waitlist	-	-	-	-	-	0	0	-
Full-Time Equivalent Students (FTES)	-	-	-	-	-	0.12	1.24	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	0.00	0.36	-
FTEF/FTEF	-	-	-	-	-	-	3.44	-
Average Fill Rate	-	-	-	-	-	-	20.0%	-
Retention Rate	-	-	-	-	-	100.0%	42.9%	-
Success Rate	-	-	-	-	-	100.0%	14.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of data types and a few simple data structures. **(No ISLO Mapping)**
- Think critically, planning and implementing algorithms employing variables with appropriate data types to solve basic coding challenges. **(No ISLO Mapping)**
- Communicate effectively, developing algorithms for common tasks. **(No ISLO Mapping)**
- Excel in the workplace, with the ability to design and implement an object-oriented hierarchy in Java utilizing polymorphism, encapsulation and inheritance where required. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Programming Concepts and Methodology I (Python) (CCOMP-11P)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMP 122

Course TOP Code: 0707.10

CSU/IGETC GE Requirement: No

Related Awards: Computer Programming AS, General Science AS, Mathematics AST

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	-	1
Census Enrollment	18	13	13	18	21	22	-	22
Total Waitlist	2	0	0	0	5	0	-	0
Full-Time Equivalent Students (FTES)	3.82	2.67	2.76	3.71	4.33	4.54	-	4.54
Full-Time Equivalent Faculty (FTEF)	0.35	0.35	0.35	0.35	0.36	0.36	-	0.36
FTES/FTEF	10.92	7.64	7.89	10.60	12.03	12.60	-	12.60
Average Fill Rate	120.0%	65.0%	65.0%	90.0%	105.0%	73.3%	-	73.3%
Retention Rate	55.6%	92.3%	76.9%	77.8%	71.4%	100.0%	-	-
Success Rate	44.4%	84.6%	53.8%	61.1%	61.9%	94.1%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of data types and a few simple data structures. (Knowledge)
- Think critically, planning and implementing algorithms employing variables with appropriate data types to solve basic coding challenges. (Critical Thinking)
- Communicate effectively, developing algorithms for common tasks. (Communication)
- Design and implement an object-oriented hierarchy in Python utilizing polymorphism, encapsulation and inheritance where required. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively, developing algorithms for common tasks	-	-	-	-	100.0% (17)	-
Demonstrate a knowledge of data types and a few simple data structures	-	-	-	-	100.0% (17)	-
Design and implement an object-oriented hierarchy in Python utilizing polymorphism, encapsulation and inheritance where required	-	-	-	-	100.0% (17)	-
Think critically, planning and implementing algorithms employing variables with appropriate data types to solve basic coding challenges	-	-	-	-	100.0% (17)	-

Programming Concepts and Methodology II (Java) (CCOMP-12J)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMP 132

Course TOP Code: 0707.10

CSU/IGETC GE Requirement: No

Related Awards: Computer Programming AS, General Science AS

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate an intermediate knowledge of data types and structures. (Knowledge)
- Think critically, planning and implementing algorithms employing variables with appropriate data types to solve intermediate coding challenges. (Critical Thinking)
- Communicate effectively, comparing and contrasting searching and sorting algorithms using Big-O and Big Omega notation. (Communication)
- Design and Implement object-oriented solutions using data structures, polymorphism, encapsulation and inheritance where required. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Programming Concepts and Methodology II (Python) (CCOMP-12P)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMP 132

Course TOP Code: 0707.10

CSU/IGETC GE Requirement: No

Related Awards: Computer Programming AS, General Science AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	1	1	1	-	1
Census Enrollment	-	14	-	13	15	13	-	11
Total Waitlist	-	0	-	0	0	0	-	0
Full-Time Equivalent Students (FTES)	-	2.97	-	2.68	3.09	2.68	-	2.27
Full-Time Equivalent Faculty (FTEF)	-	0.35	-	0.35	0.36	0.36	-	0.36
FTEF/FTEF	-	8.50	-	7.66	8.59	7.44	-	6.30
Average Fill Rate	-	77.8%	-	65.0%	75.0%	43.3%	-	36.7%
Retention Rate	-	85.7%	-	84.6%	100.0%	92.3%	-	-
Success Rate	-	78.6%	-	61.5%	83.3%	92.3%	-	-

Course Student Learning Outcomes (Current):

- 1. Demonstrate an intermediate knowledge of data types and structures. (Knowledge)
- 2. Think critically, planning and implementing algorithms employing variables with appropriate data types to solve intermediate coding challenges. (Critical Thinking)
- 3. Communicate effectively, comparing and contrasting searching and sorting algorithms using Big-O and Big Omega notation. (Communication)
- 4. Design and Implement object-oriented solutions using data structures, polymorphism, encapsulation and inheritance where required. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
1. Demonstrate an intermediate knowledge of data types and structures.	-	-	-	-	92.3% (13)	-
2. Think critically, planning and implementing algorithms employing variables with appropriate data types to solve intermediate coding challenges.	-	-	-	-	83.3% (12)	-
3. Communicate effectively, comparing and contrasting searching and sorting algorithms using Big-O and Big Omega notation.	-	-	-	-	91.7% (12)	-
4. Design and Implement object-oriented solutions using data structures, polymorphism, encapsulation and inheritance where required.	-	-	-	-	100.0% (12)	-

Project Management (CCOMP-29)

Subject: Computer Prog & Info Systems

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0701.00

CSU/IGETC GE Requirement: No

Related Awards: Accounting AS, Accounting C, Business Management AS, Entrepreneurship C, Management C, Media and Design AS, Media and Design C, Media for Entrepreneurs C, Organizational Behavior C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	1	1	1
Census Enrollment	15	10	14	14	14	16	18	15
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.59	1.06	1.49	1.49	1.49	1.70	1.91	1.59
Full-Time Equivalent Faculty (FTEF)	0.20	0.40	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	7.97	2.66	7.43	7.44	7.43	8.50	9.56	7.97
Average Fill Rate	75.0%	40.0%	56.0%	58.3%	70.0%	64.0%	72.0%	42.9%
Retention Rate	86.7%	100.0%	100.0%	100.0%	100.0%	93.8%	88.9%	-
Success Rate	86.7%	100.0%	100.0%	100.0%	100.0%	93.8%	83.3%	-

Course Student Learning Outcomes (Current):

- 1. Demonstrate appropriate use of Project Management software tools. (Career)
- 2. Demonstrate knowledge of basic project management terminology and understanding of major project management concepts. (Knowledge)
- 3. Describe what is involved in initiating, planning, executing, controlling and closing projects. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to PC Hardware (CCOMP-40)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

PC Hardware (A+ Prep) (CCOMP-41)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

PC Operating Systems (A+ Prep) (CCOMP-42)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to Security (CCOMP-50)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Networking Essentials (CCOMP-60)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0708.00

CSU/IGETC GE Requirement: No

Related Awards: Computer Programming AS

Last Planned Section: Spring 2021

Last Offered Section: Spring 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	1	-	-	-	-
Census Enrollment	13	-	-	12	-	-	-	-
Total Waitlist	0	-	-	0	-	-	-	-
Full-Time Equivalent Students (FTES)	2.44	-	-	2.10	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.13	-	-	0.28	-	-	-	-
FTES/FTEF	18.28	-	-	7.41	-	-	-	-
Average Fill Rate	65.0%	-	-	75.0%	-	-	-	-
Retention Rate	92.3%	-	-	91.7%	-	-	-	-
Success Rate	76.9%	-	-	75.0%	-	-	-	-

Course Student Learning Outcomes (Current):

- 1. Communicate clearly about networking standards, concepts and applications. (Communication)
- 2. Describe, configure and test the hardware and software required to be able to communicate across an internetwork. (Knowledge)
- 3. Identify, compare and contrast network addressing techniques. (Critical Thinking)
- 4. Use Cisco CLI commands to configure and verify Cisco router and switches including security, interfaces and lines. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Windows Server Network Infrastructure (CCOMP-61)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Database Management (CCOMP-70)

Subject: Computer Prog & Info Systems

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0707.20

CSU/IGETC GE Requirement: No

Related Awards: Computer Programming AS, General Science AS

Last Planned Section: Fall 2021

Last Offered Section: Fall 2018

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	-	-	-	-
Census Enrollment	-	-	-	10	-	-	-	-
Total Waitlist	-	-	-	0	-	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	1.75	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.28	-	-	-	-
FTES/FTEF	-	-	-	6.17	-	-	-	-
Average Fill Rate	-	-	-	50.0%	-	-	-	-
Retention Rate	-	-	-	80.0%	-	-	-	-
Success Rate	-	-	-	80.0%	-	-	-	-

Course Student Learning Outcomes (Current):

- Students will be able to communicate clearly about relational database design concepts. (Communication)
- Design and build a multi-table relational database. (Knowledge)
- Design and build forms for user input. (Critical Thinking)
- Design queries to extract relevant information to aid in decision making. (Culture and Community)
- Generate reports to summarize key business measures to managers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to PC Hardware (CCOMP-340)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

PC Hardware (A+ Prep) (CCOMP-341)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

PC Operating Systems (A+ Prep) (CCOMP-342)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to Security (CCOMP-350)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Windows Server Network Infrastructure (CCOMP-361)

Subject: Computer Prog & Info Systms

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Drama

Introduction to the Theatre (CDRAMA-10)

Subject: Drama

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: THTR 111, 112

Course TOP Code: 1007.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Elementary Teacher Ed AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	-	1
Census Enrollment	28	20	30	20	22	24	-	27
Total Waitlist	0	0	0	0	0	0	-	0
Full-Time Equivalent Students (FTES)	2.89	2.06	3.09	2.06	2.27	2.47	-	2.78
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	-	0.20
FTES/FTEF	14.43	10.31	15.46	10.31	11.34	12.37	-	13.92
Average Fill Rate	80.0%	57.1%	85.7%	57.1%	55.0%	60.0%	-	67.5%
Retention Rate	78.6%	71.4%	67.7%	90.0%	93.3%	91.7%	-	-
Success Rate	57.1%	42.9%	54.8%	60.0%	86.7%	79.2%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the components of theater, terms used in theatrical art and historical and contemporary theater in various world cultures. (Knowledge)
- Critically examine the use of creative ideas in theatrical production and how to apply it to one's own work. (Critical Thinking)
- Use effective communication in analyses of written plays, films and performed productions. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an understanding of general theater history.	66.7% (15)	-	-	-	-	-
Demonstrate an understanding of genre in drama.	66.7% (15)	-	-	-	-	-
Share an appreciation for live theater.	66.7% (15)	-	-	-	-	-

Oral Expression and Interpretation (CDRAMA-20)

Subject: Drama

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: COMM 170

Course TOP Code: 1007.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Communication Studies AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	1	1	-	1	1
Census Enrollment	21	12	-	23	23	-	20	12
Total Waitlist	0	0	-	0	0	-	0	0
Full-Time Equivalent Students (FTES)	2.23	1.27	-	2.37	2.37	-	2.06	1.24
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	-	0.20	0.20	-	0.20	0.20
FTES/FTEF	11.15	6.37	-	11.85	11.85	-	10.31	6.19
Average Fill Rate	60.0%	34.3%	-	65.7%	76.7%	-	66.7%	40.0%
Retention Rate	85.7%	66.7%	-	83.3%	75.0%	-	75.0%	-
Success Rate	71.4%	66.7%	-	75.0%	58.3%	-	65.0%	-

Course Student Learning Outcomes (Current):

- Communicate effectively using the principles of oral communication. (Communication)
- Demonstrate knowledge of the components of principal literary genres. (Knowledge)
- Critically evaluate presentations both by oneself and others. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Critically evaluate presentations both by themselves and others.	100.0% (8)	-	-	-	-	-
Identify and utilize components of principal literary genres.	100.0% (8)	-	-	-	-	-
Improve physical clarity of oral communication.	100.0% (8)	-	-	-	-	-

Acting Fundamentals (CDRAMA-42)

Subject: Drama

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1007.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Spring 2019

Last Offered Section: Spring 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	1	-	-	-	-
Census Enrollment	-	18	-	22	-	-	-	-
Total Waitlist	-	0	-	0	-	-	-	-
Full-Time Equivalent Students (FTES)	-	3.15	-	3.78	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	0.28	-	0.28	-	-	-	-
FTEF/FTEF	-	11.11	-	13.34	-	-	-	-
Average Fill Rate	-	51.4%	-	62.9%	-	-	-	-
Retention Rate	-	100.0%	-	56.5%	-	-	-	-
Success Rate	-	100.0%	-	43.5%	-	-	-	-

Course Student Learning Outcomes (Current):

- Think critically when identifying and describing stage terminology. **(No ISLO Mapping)**
- Demonstrate the principles of scene work in both theory and practice. Intentions, obstacles, stakes, characterization, place. **(No ISLO Mapping)**
- Communicate with physical and emotional expressiveness. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe the principles of scene work in both theory and practice. Intentions, obstacles, stakes, characterization, place.	94.4% (18)	-	-	-	-	-
Display and improve physical and emotional expressiveness.	94.4% (18)	-	-	-	-	-
Identify and describe stage terminology.	88.9% (18)	-	-	-	-	-

Acting and Directing (CDRAMA-43)

Subject: Drama

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1007.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Spring 2018

Last Offered Section: Spring 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	-	-	-	-	-
Census Enrollment	-	19	-	-	-	-	-	-
Total Waitlist	-	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	-	3.32	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	0.28	-	-	-	-	-	-
FTEF/FTEF	-	11.73	-	-	-	-	-	-
Average Fill Rate	-	54.3%	-	-	-	-	-	-
Retention Rate	-	100.0%	-	-	-	-	-	-
Success Rate	-	100.0%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the key components of acting and directing. **(No ISLO Mapping)**
- Think critically in the research, rehearsal, and direction of scenes in various acting styles. (Critical Thinking)
- Communicate effectively to an audience by creating recognizable and compelling human situations on the stage. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Earth Science

Physical Geology (CESC-5)

Subject: Earth Science

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOL 101

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Environmental Science AST, Forestry AS, Forestry C, General Science AS, Geographic Information Systems AS, Geographic Information Systems C, Geology AST, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	1	1	1	1	1
Census Enrollment	29	18	28	21	26	23	19	14
Total Waitlist	0	0	5	0	9	0	3	0
Full-Time Equivalent Students (FTES)	5.84	3.82	5.77	4.33	5.36	4.74	3.92	2.89
Full-Time Equivalent Faculty (FTEF)	0.70	0.35	0.35	0.35	0.36	0.36	0.36	0.36
FTES/FTEF	8.34	10.92	16.49	12.37	14.89	13.17	10.88	8.02
Average Fill Rate	60.4%	75.0%	116.7%	87.5%	108.3%	95.8%	79.2%	58.3%
Retention Rate	79.3%	83.3%	96.4%	63.6%	92.3%	100.0%	84.2%	-
Success Rate	72.4%	83.3%	85.7%	50.0%	84.6%	100.0%	68.4%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Demonstrate a knowledge of the fundamental principles and concepts related to Physical Geology. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets.	93.3% (15)	-	-	91.7% (24)	100.0% (19)	-
Summarize geoscience concepts using a scientific/technical writing style.	86.7% (15)	-	-	91.7% (24)	100.0% (19)	-
Work cooperatively with a small group of peers to design and present an earth science research project to peers.	66.7% (15)	-	-	91.7% (24)	100.0% (19)	-

Environmental Geology (CESC-10)

Subject: Earth Science

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOL 130

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: Yes

Related Awards: General Science AS, Geographic Information Systems AS

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	2	1	1	1	-	1
Census Enrollment	47	57	43	20	25	27	-	25
Total Waitlist	3	5	3	0	0	0	-	0
Full-Time Equivalent Students (FTES)	4.84	5.88	4.43	2.06	2.58	2.78	-	2.50
Full-Time Equivalent Faculty (FTEF)	0.60	0.60	0.40	0.20	0.20	0.20	-	0.20
FTES/FTEF	8.07	9.79	11.08	10.31	12.89	13.92	-	12.50
Average Fill Rate	62.5%	64.3%	75.8%	57.1%	71.4%	67.5%	-	62.5%
Retention Rate	83.0%	87.7%	93.0%	90.5%	96.0%	100.0%	-	-
Success Rate	68.1%	78.9%	83.7%	90.5%	92.0%	100.0%	-	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets.	82.8% (29)	-	-	95.8% (24)	95.8% (24)	-
Summarize geoscience concepts using a scientific/technical writing style.	79.3% (29)	-	-	95.8% (24)	95.8% (24)	-
Work cooperatively with a small group of peers to design and present an earth science research project to the public.	79.3% (29)	-	-	95.8% (24)	95.8% (24)	-

Historical Geology (CESC-23)

Subject: Earth Science

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOL 111

Course TOP Code: 1914.00

CSU/IGETC GE Requirement: Yes

Related Awards: General Science AS, Geographic Information Systems AS, Geographic Information Systems C, Geology AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	-	1	1	1
Census Enrollment	-	-	11	17	-	7	15	7
Total Waitlist	-	-	0	0	-	0	0	0
Full-Time Equivalent Students (FTES)	-	-	2.34	3.61	-	1.44	3.09	1.44
Full-Time Equivalent Faculty (FTEF)	-	-	0.35	0.35	-	0.36	0.36	0.36
FTES/FTEF	-	-	6.68	10.32	-	4.01	8.59	4.01
Average Fill Rate	-	-	45.8%	70.8%	-	29.2%	62.5%	29.2%
Retention Rate	-	-	100.0%	88.2%	-	100.0%	86.7%	-
Success Rate	-	-	91.7%	82.4%	-	85.7%	80.0%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)
- Demonstrate a knowledge of the fundamental principles and concepts related to Historical Geology. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets.	-	91.7% (12)	-	-	85.7% (7)	-
Summarize geoscience concepts using a scientific/technical writing style.	-	91.7% (12)	-	-	85.7% (7)	-
Work cooperatively with a small group of peers to design and present an earth science research project to the public.	-	100.0% (12)	-	-	85.7% (7)	-

Introduction to the Earth (CESC-33)

Subject: Earth Science

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOL 121

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: Yes

Related Awards: Elementary Teacher Ed AAT, General Science AS, Geographic Information Systems AS, Geographic Information Systems C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	22	20	26	26	30	26	31	29
Total Waitlist	3	2	8	11	14	9	14	14
Full-Time Equivalent Students (FTES)	4.54	4.12	5.36	5.36	6.19	5.36	6.39	5.98
Full-Time Equivalent Faculty (FTEF)	0.35	0.35	0.35	0.35	0.36	0.36	0.36	0.36
FTES/FTEF	12.96	11.78	15.32	15.32	17.18	14.89	17.75	16.61
Average Fill Rate	91.7%	83.3%	108.3%	108.3%	125.0%	108.3%	129.2%	120.8%
Retention Rate	81.8%	95.0%	88.5%	96.2%	96.4%	92.3%	96.8%	-
Success Rate	68.2%	90.0%	88.5%	88.5%	96.4%	92.3%	90.3%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Demonstrate a knowledge of the fundamental principles and concepts related to Historical Geology. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets.	94.7% (19)	-	-	100.0% (27)	100.0% (24)	-
Summarize geoscience concepts using a scientific/technical writing style.	94.7% (19)	-	-	100.0% (27)	100.0% (24)	-
Work cooperatively with a small group of peers to design and present an earth science research project to the public.	84.2% (19)	-	-	100.0% (27)	100.0% (24)	-

Field Geology (CESC-35)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C

Last Planned Section: Spring 2018

Last Offered Section: Fall 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	-	-	-	-
Census Enrollment	-	-	11	-	-	-	-	-
Total Waitlist	-	-	0	-	-	-	-	-
Full-Time Equivalent Students (FTES)	-	-	0.69	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.13	-	-	-	-	-
FTES/FTEF	-	-	5.16	-	-	-	-	-
Average Fill Rate	-	-	31.4%	-	-	-	-	-
Retention Rate	-	-	72.7%	-	-	-	-	-
Success Rate	-	-	72.7%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Geology of Death Valley (CESC-35DV)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Spring 2020

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	1	1	-	-	-
Census Enrollment	17	-	13	9	10	-	-	-
Total Waitlist	0	-	2	0	0	-	-	-
Full-Time Equivalent Students (FTES)	0.51	-	0.81	0.56	0.62	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.13	-	0.13	0.13	0.13	-	-	-
FTES/FTEF	3.86	-	6.09	4.22	4.69	-	-	-
Average Fill Rate	81.0%	-	92.9%	64.3%	71.4%	-	-	-
Retention Rate	100.0%	-	100.0%	100.0%	100.0%	-	-	-
Success Rate	60.0%	-	100.0%	100.0%	88.9%	-	-	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science field data.	-	100.0% (13)	-	80.0% (10)	-	-
Summarize geoscience concepts using a scientific/technical writing style.	-	100.0% (13)	-	80.0% (10)	-	-

Geology of Lassen, Shasta, Lava Beds (CESC-35LS)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Fall 2019

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	1	-	-	-
Census Enrollment	15	-	-	-	14	-	-	-
Total Waitlist	0	-	-	-	4	-	-	-
Full-Time Equivalent Students (FTES)	0.69	-	-	-	0.87	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.13	-	-	-	0.13	-	-	-
FTES/FTEF	5.14	-	-	-	6.56	-	-	-
Average Fill Rate	107.1%	-	-	-	100.0%	-	-	-
Retention Rate	90.9%	-	-	-	100.0%	-	-	-
Success Rate	90.9%	-	-	-	100.0%	-	-	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
By the end of the course you will be able to collect, compile, organize, transform, analyze, and make intelligent land use decisions from analyzing raw geologic data.	-	-	-	100.0% (12)	-	-
By the end of the course you will demonstrate an understanding of the elements of critical thinking, the standards used to measure critical thinking, and the intellectual traits that you will further develop during this course.	-	-	-	100.0% (12)	-	-
By the end of the course you will learn to summarize scientific concepts using a scientific/technical writing style.	-	-	-	100.0% (12)	-	-

Geology of the Lake Tahoe Region (CESC-35LT)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Fall 2017

Last Offered Section: Fall 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	-	-	-	-
Census Enrollment	-	-	0	-	-	-	-	-
Total Waitlist	-	-	0	-	-	-	-	-
Full-Time Equivalent Students (FTES)	-	-	0.00	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.00	-	-	-	-	-
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	-	100.0%	-	-	-	-	-
Success Rate	-	-	100.0%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Geology of the Long Valley Caldera (CESC-35LV)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Fall 2020

Last Offered Section: Fall 2018

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	1	-	-	-	-
Census Enrollment	-	15	-	15	-	-	-	-
Total Waitlist	-	8	-	3	-	-	-	-
Full-Time Equivalent Students (FTES)	-	0.70	-	0.94	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	0.10	-	0.13	-	-	-	-
FTEF/FTEF	-	7.03	-	7.03	-	-	-	-
Average Fill Rate	-	71.4%	-	107.1%	-	-	-	-
Retention Rate	-	92.9%	-	100.0%	-	-	-	-
Success Rate	-	85.7%	-	93.3%	-	-	-	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science field data.	100.0% (12)	-	-	-	-	-
Summarize geoscience concepts using a scientific/technical writing style.	91.7% (12)	-	-	-	-	-

Geology of the Mother Lode (CESC-35ML)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	1	1	1	1	1
Census Enrollment	21	-	6	14	9	8	8	14
Total Waitlist	0	-	0	7	0	1	9	1
Full-Time Equivalent Students (FTES)	0.52	-	0.19	0.44	0.28	0.25	0.25	0.47
Full-Time Equivalent Faculty (FTEF)	0.07	-	0.07	0.07	0.07	0.07	0.07	0.07
FTES/FTEF	7.80	-	2.81	6.56	4.21	3.75	3.75	7.00
Average Fill Rate	150.0%	-	42.9%	100.0%	64.3%	57.1%	57.1%	100.0%
Retention Rate	100.0%	-	100.0%	100.0%	100.0%	87.5%	75.0%	-
Success Rate	100.0%	-	100.0%	100.0%	100.0%	87.5%	37.5%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science field data.	-	100.0% (6)	-	100.0% (9)	77.8% (9)	-
Summarize geoscience concepts using a scientific/technical writing style.	-	100.0% (6)	-	100.0% (9)	77.8% (9)	-

Geology of the San Andreas Fault (CESC-35SA)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Spring 2016

Last Offered Section: Spring 2016

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	-
Census Enrollment	10	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	0.47	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.10	-	-	-	-	-	-	-
FTES/FTEF	4.69	-	-	-	-	-	-	-
Average Fill Rate	71.4%	-	-	-	-	-	-	-
Retention Rate	80.0%	-	-	-	-	-	-	-
Success Rate	80.0%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Geology of the Sierra Nevada (CESC-35SN)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2020

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	1	1	1
Census Enrollment	-	-	-	-	-	10	9	9
Total Waitlist	-	-	-	-	-	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	0.00	0.56	0.28
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	0.07	0.13	0.07
FTES/FTEF	-	-	-	-	-	0.00	4.22	4.21
Average Fill Rate	-	-	-	-	-	50.0%	45.0%	45.0%
Retention Rate	-	-	-	-	-	100.0%	88.9%	-
Success Rate	-	-	-	-	-	100.0%	55.6%	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Geology of the Sonora Pass Area (CESC-35SP)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment: Summer 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	1	1	1
Census Enrollment	-	-	-	10	8	11	8	10
Total Waitlist	-	-	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	0.47	0.37	0.69	0.50	0.31
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.10	0.10	0.07	0.13	0.07
FTES/FTEF	-	-	-	4.69	3.75	10.30	3.75	4.68
Average Fill Rate	-	-	-	28.6%	22.9%	55.0%	40.0%	50.0%
Retention Rate	-	-	-	100.0%	100.0%	100.0%	62.5%	-
Success Rate	-	-	-	100.0%	100.0%	100.0%	62.5%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science field data.	-	-	-	100.0% (9)	-	-
Summarize geoscience concepts using a scientific/technical writing style.	-	-	-	100.0% (9)	-	-

Geology of the Tuolumne River (CESC-35TR)

Subject: Earth Science

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	18	13	13	17	6	12	6	20
Total Waitlist	0	5	6	14	4	0	4	2
Full-Time Equivalent Students (FTES)	0.24	0.41	0.41	0.53	0.19	0.37	0.19	0.67
Full-Time Equivalent Faculty (FTEF)	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
FTES/FTEF	3.60	6.09	6.09	7.96	2.81	5.62	2.81	9.99
Average Fill Rate	138.5%	61.9%	92.9%	121.4%	42.9%	60.0%	30.0%	100.0%
Retention Rate	100.0%	100.0%	85.7%	100.0%	100.0%	100.0%	83.3%	-
Success Rate	100.0%	100.0%	85.7%	100.0%	100.0%	100.0%	83.3%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science field data.	100.0% (11)	-	-	100.0% (3)	100.0% (7)	-
Summarize geoscience concepts using a scientific/technical writing style.	100.0% (11)	-	-	100.0% (3)	100.0% (7)	-

Natural Hazards (CESC-42)

Subject: Earth Science

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: Yes

Related Awards: General Science AS, Geographic Information Systems AS, Geographic Information Systems C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	1	-	-	1	-	2
Census Enrollment	34	-	28	-	-	19	-	67
Total Waitlist	0	-	0	-	-	0	-	10
Full-Time Equivalent Students (FTES)	3.50	-	2.89	-	-	1.78	-	6.70
Full-Time Equivalent Faculty (FTEF)	0.40	-	0.20	-	-	0.20	-	0.40
FTES/FTEF	8.76	-	14.43	-	-	8.90	-	16.75
Average Fill Rate	61.7%	-	87.5%	-	-	47.5%	-	83.7%
Retention Rate	79.4%	-	85.7%	-	-	100.0%	-	-
Success Rate	73.5%	-	71.4%	-	-	92.3%	-	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Oceanography (CESC-50)

Subject: Earth Science

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: Yes

Related Awards: General Science AS, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2018

Last Offered Section: Fall 2016

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	-	-	-	-	-
Census Enrollment	20	18	-	-	-	-	-	-
Total Waitlist	0	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	4.12	3.71	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.35	0.35	-	-	-	-	-	-
FTES/FTEF	11.78	10.60	-	-	-	-	-	-
Average Fill Rate	83.3%	75.0%	-	-	-	-	-	-
Retention Rate	100.0%	73.7%	-	-	-	-	-	-
Success Rate	85.0%	73.7%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)
- Demonstrate a knowledge of the fundamental principles and concepts related to Historical Geology. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Meteorology (CESC-62)

Subject: Earth Science

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOG 130

Course TOP Code: 1930.00

CSU/IGETC GE Requirement: Yes

Related Awards: General Science AS, Watershed Management AS, Watershed Management C

Last Planned Section: Spring 2019

Last Offered Section: Spring 2014

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing earth science data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Economics

Principles of Economics - Macro (CECON-10)

Subject: Economics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ECON 202

Course TOP Code: 0505.00

CSU/IGETC GE Requirement: Yes

Related Awards: Business Administration 2.0 AST, Economics AAT, Public Health Science AST, Social and Behavioral Sciences AA, Social Work and Human Services AAT, Social Work and Human Services C, Sociology AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	1	1	1
Census Enrollment	53	54	46	47	53	34	38	37
Total Waitlist	0	1	11	0	11	3	8	8
Full-Time Equivalent Students (FTES)	5.27	5.30	4.47	4.63	5.20	3.19	3.56	3.70
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.40	0.40	0.40	0.20	0.20	0.20
FTES/FTEF	13.17	13.24	11.18	11.57	13.01	15.93	17.81	18.50
Average Fill Rate	75.7%	70.9%	59.8%	62.0%	66.2%	85.0%	95.0%	92.5%
Retention Rate	92.5%	88.9%	95.7%	93.6%	77.4%	100.0%	73.7%	-
Success Rate	86.8%	75.9%	87.0%	83.0%	71.7%	100.0%	63.2%	-

Course Student Learning Outcomes (Current):

- Differentiate between monetary and fiscal policy and identify situations when it may be appropriate to use a given policy. (Critical Thinking)
- Identify components of the business cycle and its relationship to real and potential Gross Domestic Product as well as identifying major factors that affect the level of a country's GDP. (Knowledge)
- Answer questions concerning the impact of specialization on international trade and how international trade increases total world output and interdependence among nations. Further, to use the concept of comparative advantage in this context to discuss economic impacts of trade agreements. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Answer questions concerning the impact of specialization on international trade and how international trade increases total world output and interdependence among nations. Further, to use the concept of comparative advantage in this context to discuss economic impacts of trade agreements.	100.0% (48)	-	-	92.7% (41)	-	89.5% (38)
Differentiate between monetary and fiscal policy and identify situations when it may be appropriate to use a given policy.	68.8% (48)	-	-	95.1% (41)	-	89.5% (38)
Identify components of the business cycle and its relationship to real and potential Gross Domestic Product as well as identifying major factors that affect the level of a country's GDP.	81.2% (48)	-	-	92.7% (41)	-	89.5% (38)

Principles of Economics - Micro (CECON-11)

Subject: Economics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ECON 201

Course TOP Code: 0505.00

CSU/IGETC GE Requirement: Yes

Related Awards: Business Administration 2.0 AST, Economics AAT, Environmental Science AST, Hospitality Management AST, Public Health Science AST, Social and Behavioral Sciences AA, Social Work and Human Services AAT, Social Work and Human Services C, Sociology AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	1	1	2
Census Enrollment	50	44	59	49	48	34	45	52
Total Waitlist	9	3	10	12	1	0	8	1
Full-Time Equivalent Students (FTES)	4.97	4.34	5.80	4.77	4.67	3.19	4.22	5.27
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.40	0.40	0.40	0.20	0.20	0.40
FTES/FTEF	12.43	10.84	14.51	11.92	11.68	15.93	21.09	13.17
Average Fill Rate	59.3%	52.6%	77.3%	65.6%	60.0%	85.0%	112.5%	65.0%
Retention Rate	86.0%	77.3%	84.7%	85.7%	84.4%	79.4%	100.0%	-
Success Rate	80.0%	68.2%	78.0%	77.6%	82.2%	70.6%	93.3%	-

Course Student Learning Outcomes (Current):

- Identify the different market structures (e.g. perfect competition, monopolistic competition, oligopolistic, and monopoly) and discuss the effects these structures have on price and competition. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify the different market structures (e.g. perfect competition, monopolistic competition, oligopolistic, and monopoly) and discuss the effects these structures have on price and competition.	90.3% (31)	-	-	-	-	-
Identify the different market structures (e.g. perfect competition, monopolistic competition, oligopolistic, and monopoly) and discuss the effects these structures have on price and competition.	-	-	-	-	-	93.3% (45)

Education

Introduction to Elementary Classroom Teaching (CEDUC-11)

Subject: Education

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: EDUC 200

Course TOP Code: 0801.00

CSU/IGETC GE Requirement: No

Related Awards: Associate Child Development Teacher/Future Ed C, Child Development AS, Elementary Teacher Ed AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	1	1	1	1	1
Census Enrollment	-	14	15	21	31	19	13	18
Total Waitlist	-	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	2.49	2.48	3.67	5.42	1.96	1.34	1.86
Full-Time Equivalent Faculty (FTEF)	-	0.28	0.28	0.28	0.29	0.20	0.20	0.20
FTES/FTEF	-	8.81	8.77	12.97	18.49	9.79	6.70	9.28
Average Fill Rate	-	40.0%	42.9%	60.0%	88.6%	54.3%	37.1%	51.4%
Retention Rate	-	86.7%	93.3%	90.5%	83.9%	100.0%	76.9%	-
Success Rate	-	86.7%	86.7%	85.7%	64.5%	81.2%	69.2%	-

Course Student Learning Outcomes (Current):

- Develop and create a personal philosophy of education. **(No ISLO Mapping)**
- Demonstrate knowledge of professional standards, ethics, and professionalism. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of professional standards, ethics, and professionalism.	-	85.7% (14)	-	-	-	90.0% (10)
Develop and create a personal philosophy of education.	-	92.9% (14)	-	-	-	90.0% (10)

Introduction to Education: Intermediate Field Experience (CEDUC-12)

Subject: Education

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0801.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Fall 2006

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Compare and contrast teacher strategies in student motivation and adjustment, including methods of student learning. **(No ISLO Mapping)**
- Distinguish skills, attitudes, and behaviors most important to teach effectively at each grade level. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Emergency Medical Services

Emergency Medical Technician Training (CEMS-4)

Subject: Emergency Medical Services

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards: Allied Health AS, Emergency Medical Services AS, Emergency Medical Services C, Fire Science AS, Fire Technology AS

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2023

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	5	4	3	3	2	2	2
Census Enrollment	99	96	78	56	61	31	18	55
Total Waitlist	30	32	3	4	0	0	0	22
Full-Time Equivalent Students (FTES)	34.38	33.21	18.64	19.44	21.22	10.97	6.21	16.50
Full-Time Equivalent Faculty (FTEF)	2.40	3.00	2.40	1.20	1.81	1.23	1.23	1.23
FTES/FTEF	14.33	11.07	7.77	16.20	11.70	8.94	5.06	13.45
Average Fill Rate	96.8%	86.6%	92.4%	68.2%	72.7%	62.0%	36.0%	110.0%
Retention Rate	78.0%	83.3%	74.7%	87.5%	78.7%	88.2%	70.0%	-
Success Rate	69.0%	77.1%	69.3%	76.8%	68.1%	82.4%	70.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate the necessary entry level cognitive skills for national certification as Emergency Medical Technicians according to Federal and State prescribed standards. (Critical Thinking)
- Demonstrate the necessary entry level psychomotor skills for national certification as Emergency Medical Technicians according to Federal and State prescribed standards. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the necessary entry level cognitive skills for national certification as Emergency Medical Technicians according to Federal and State prescribed standards.	83.7% (43)	-	-	-	78.6% (14)	-
Demonstrate the necessary entry level psychomotor skills for national certification as Emergency Medical Technicians according to Federal and State prescribed standards.	88.4% (43)	-	-	-	85.7% (14)	-
Follow Federal and State prescribed standards and possess the necessary entry level affective skills for certification as Emergency Medical Technicians	83.7% (43)	-	-	-	-	-

Pre-Paramedic Training (CEMS-12)

Subject: Emergency Medical Services

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards: Emergency Medical Services C

Last Planned Section: Fall 2018

Last Offered Section: Fall 2018

Last Planned CSLO Assessment: Fall 2018

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	1	-	-	-	-
Census Enrollment	7	-	-	8	-	-	-	-
Total Waitlist	0	-	-	0	-	-	-	-
Full-Time Equivalent Students (FTES)	1.75	-	-	2.00	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.53	-	-	0.53	-	-	-	-
FTES/FTEF	3.28	-	-	3.75	-	-	-	-
Average Fill Rate	20.0%	-	-	22.9%	-	-	-	-
Retention Rate	85.7%	-	-	87.5%	-	-	-	-
Success Rate	57.1%	-	-	87.5%	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate in-depth knowledge of the anatomy, physiology, and pathology of all the major organ systems of the human body. **(No ISLO Mapping)**
- Employ correct medical terminology when discussing patient care issues. **(No ISLO Mapping)**
- Formulate treatments for specific emergency situations involving the various body systems based on national standard of care for paramedics. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Basic Cardiology and Cardiac Dysrhythmias (CEMS-20)

Subject: Emergency Medical Services

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards: Emergency Medical Services AS, Emergency Medical Services C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	2	1	2	1
Census Enrollment	18	7	12	16	21	7	13	15
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.69	0.66	1.12	1.50	1.97	0.66	1.22	1.50
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.40	0.20	0.40	0.20
FTES/FTEF	8.43	3.28	5.62	7.50	4.92	3.28	3.05	7.50
Average Fill Rate	60.0%	23.3%	40.0%	53.3%	33.0%	17.5%	16.2%	37.5%
Retention Rate	33.3%	42.9%	50.0%	62.5%	73.7%	100.0%	92.3%	-
Success Rate	33.3%	28.6%	50.0%	31.2%	47.4%	100.0%	84.6%	-

Course Student Learning Outcomes (Current):

- Use the correct medical terminology when discussing patient care issues. **(No ISLO Mapping)**
- Demonstrate advanced working knowledge of the anatomy, physiology, and pathology of the heart. **(No ISLO Mapping)**
- Evaluate the causes and select appropriate interventions pertaining to cardiac dysrhythmias. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate advanced working knowledge of the anatomy, physiology, and pathology of the heart.	100.0% (3)	-	-	85.7% (14)	-	100.0% (7)
Employ correct medical terminology when discussing issues in cardiology.	100.0% (3)	-	-	-	-	-
Evaluate the causes and select appropriate interventions pertaining to cardiac dysrhythmias.	66.7% (3)	-	-	78.6% (14)	-	100.0% (7)
Recognize normal and abnormal cardiac rhythms.	66.7% (3)	-	-	-	-	-

Work Experience in Emergency Medical Service (CEMS-97)

Subject: Emergency Medical Services

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards: Emergency Medical Services AS, Emergency Medical Services C, Fire Science AS

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2023

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	5	3	5	4	6	6	2	2
Census Enrollment	7	3	9	2	4	5	2	3
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.56	0.31	0.59	0.16	0.44	0.19	0.25	0.40
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	80.0%	66.7%	88.9%	33.3%	100.0%	75.0%	100.0%	-
Success Rate	0.0%	33.3%	44.4%	33.3%	50.0%	50.0%	50.0%	-

Course Student Learning Outcomes (Current):

- Apply skills and knowledge successfully in the work environment. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply skills and knowledge successfully in the work environment.	-	-	-	-	100.0%	-
					(1)	

Skills Refresher for Emergency Medical Technicians/Emergency Medical Responders (CEMS-107)

Subject: Emergency Medical Services

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2018

Last Offered Section: Spring 2014

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate the necessary entry level psychomotor skills as Emergency Medical Technicians or Emergency Medical Responders according to Federal and State prescribed standards. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

CPR and Basic First Aid (CEMS-153)

Subject: Emergency Medical Services

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2023

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	4	2	7	2	2	2	2
Census Enrollment	49	106	49	159	21	30	31	36
Total Waitlist	0	11	0	1	0	0	6	12
Full-Time Equivalent Students (FTES)	0.39	0.79	0.76	1.87	0.14	0.15	0.12	0.60
Full-Time Equivalent Faculty (FTEF)	0.10	0.13	0.07	0.23	0.07	0.07	0.07	0.07
FTES/FTEF	3.95	5.93	11.44	8.01	2.14	2.21	1.88	9.01
Average Fill Rate	66.4%	106.0%	84.3%	78.4%	90.0%	75.0%	77.5%	90.0%
Retention Rate	100.0%	100.0%	95.1%	92.9%	83.3%	100.0%	66.7%	-
Success Rate	100.0%	100.0%	92.7%	92.9%	83.3%	100.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate proficiency, to the nationally recognized standard, for layperson cardiopulmonary resuscitation (CPR) and automated electrical defibrillation (AED) required to obtain a two-year certification. **(No ISLO Mapping)**
- Demonstrate basic first aid techniques to the nationally recognized standard required to obtain a two-year certification. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic first aid techniques to the nationally recognized standard required to obtain a two-year certification.	-	-	-	-	100.0% (6)	-
Demonstrate proficiency, to the nationally recognized standard, for layperson cardiopulmonary resuscitation (CPR) and automated electrical defibrillation (AED) required to obtain a two-year certification.	-	-	-	-	100.0% (6)	-

Emergency Medical Responder and CPR (CEMS-157)

Subject: Emergency Medical Services

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards: Emergency Medical Services C, Fire Science AS, Fire Technology AS, Fire Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2023

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	7	5	8	9	9	5	9	7
Census Enrollment	133	118	157	173	177	87	149	183
Total Waitlist	5	51	51	31	18	2	0	24
Full-Time Equivalent Students (FTES)	13.59	12.18	16.02	17.22	17.94	13.58	19.26	25.15
Full-Time Equivalent Faculty (FTEF)	1.40	1.00	1.60	1.60	1.80	1.40	2.52	1.96
FTES/FTEF	9.71	12.18	10.01	10.76	9.97	9.70	7.64	12.83
Average Fill Rate	72.9%	87.1%	71.9%	71.3%	75.3%	60.9%	51.7%	81.0%
Retention Rate	91.6%	92.3%	91.1%	88.8%	93.3%	96.1%	85.4%	-
Success Rate	80.9%	76.1%	79.0%	77.5%	79.1%	93.5%	65.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate the necessary entry level cognitive skills as Emergency Medical Responders according to Federal and State prescribed standards. **(No ISLO Mapping)**
- Demonstrate the necessary entry level psychomotor skills as Emergency Medical Responders according to Federal and State prescribed standards. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the necessary entry level cognitive skills as Emergency Medical Responders according to Federal and State prescribed standards.	-	-	93.5% (31)	100.0% (13)	92.9% (28)	-
Demonstrate the necessary entry level psychomotor skills as Emergency Medical Responders according to Federal and State prescribed standards.	-	-	93.5% (31)	100.0% (13)	96.4% (28)	-

Public Safety-First Aid (PSFA) (CEMS-158)

Subject: Emergency Medical Services

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Conversational Medical Spanish for Emergency Health Care Providers (CEMS-165)

Subject: Emergency Medical Services

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards: Emergency Medical Services C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	2	-
Census Enrollment	-	-	-	-	-	-	20	-
Total Waitlist	-	-	-	-	-	-	0	-
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	1.87	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	0.40	-
FTES/FTEF	-	-	-	-	-	-	4.69	-
Average Fill Rate	-	-	-	-	-	-	25.0%	-
Retention Rate	-	-	-	-	-	-	95.0%	-
Success Rate	-	-	-	-	-	-	80.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate adequate beginner level Spanish fluency in oral communication at a competency level required for emergent health care situations.
(No ISLO Mapping)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

EMS Skills Development (CEMS-175)

Subject: Emergency Medical Services

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1250.00

CSU/IGETC GE Requirement: No

Related Awards: Emergency Medical Services C

Last Planned Section: Spring 2019

Last Offered Section: Fall 2016

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	-	-	-	-	-
Census Enrollment	14	17	-	-	-	-	-	-
Total Waitlist	0	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	1.12	1.81	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.17	0.17	-	-	-	-	-	-
FTES/FTEF	6.43	10.32	-	-	-	-	-	-
Average Fill Rate	40.0%	68.0%	-	-	-	-	-	-
Retention Rate	92.9%	70.6%	-	-	-	-	-	-
Success Rate	85.7%	52.9%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Read, interpret, and apply information from written materials relevant to the course. **(No ISLO Mapping)**
- Demonstrate knowledge of basic terminology and understanding of major concepts relative to the course topics. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

English

Reading and Composition: Beginning (CENGL-1A)

Subject: English

Course Capacity: 27

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 100

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Elementary Teacher Ed AAT, Geographic Information Systems C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	22	22	23	24	31	22	25	22
Census Enrollment	563	554	541	576	691	522	595	510
Total Waitlist	151	175	73	215	187	131	120	264
Full-Time Equivalent Students (FTES)	56.98	55.76	54.40	57.34	69.52	48.92	56.41	51.35
Full-Time Equivalent Faculty (FTEF)	5.50	5.50	5.75	6.00	7.50	5.50	6.25	5.50
FTEF/FTEF	10.36	10.14	9.46	9.56	9.27	8.89	9.03	9.34
Average Fill Rate	94.8%	94.4%	88.6%	89.9%	85.3%	87.6%	87.5%	85.9%
Retention Rate	78.7%	85.9%	87.8%	82.8%	81.4%	92.2%	77.7%	-
Success Rate	68.2%	75.6%	72.2%	68.3%	70.0%	73.5%	56.4%	-

Course Student Learning Outcomes (Current):

- Think critically by analyzing a diverse sample of beginning, college-level printed material. (Critical Thinking)
- Communicate effectively by writing beginning, college-level essays. (Communication)
- Demonstrate a knowledge of how to effectively evaluate the credibility of researched sources. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competence in writing assignments of 750-1250 words in different expository modes.	93.1% (203)	91.2% (57)	91.3% (23)	91.1% (45)	79.2% (106)	79.5% (44)
Research a topic or issue and report the findings in a cohesive 1750-2500 word essay using standard documentation guidelines.	84.0% (181)	87.7% (57)	-	91.1% (45)	-	-
Think critically by analyzing a diverse sample of beginning, college-level printed material.	92.1% (203)	89.5% (57)	91.3% (23)	91.1% (45)	80.2% (106)	79.5% (44)

Enhanced Reading and Composition: Beginning (CENGL-1A:E)

Subject: English

Course Capacity: 27

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 100

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	-	5
Census Enrollment	-	-	-	-	-	-	-	100
Total Waitlist	-	-	-	-	-	-	-	19
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	-	16.67
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	-	1.67
FTES/FTEF	-	-	-	-	-	-	-	10.00
Average Fill Rate	-	-	-	-	-	-	-	74.1%
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Integrate into the culture and community by applying critical reading skills to the analysis of expository college-level texts from diverse cultural courses and perspectives. (Culture and Community)
- Communicate effectively by applying critical writing skills in the written analysis of college-level texts from diverse cultural sources and perspectives. (Communication)
- Think critically to apply information literacy skills to college-level academic research. (Critical Thinking)
- Demonstrate knowledge of competent writing assignments of 750-1250 words in different expository modes. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Advanced Composition and Introduction to Literature (CENGL-1B)

Subject: English

Course Capacity: 27

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 120

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Communication Studies AAT, Elementary Teacher Ed AAT, English AAT

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	10	11	10	10	12	9	11	8
Census Enrollment	257	253	238	233	255	195	213	182
Total Waitlist	79	93	62	58	70	37	30	19
Full-Time Equivalent Students (FTES)	25.52	25.31	23.47	22.77	25.31	18.27	20.14	18.94
Full-Time Equivalent Faculty (FTEF)	2.50	2.75	2.50	2.50	2.50	2.25	2.50	2.00
FTES/FTEF	10.21	9.20	9.39	9.11	10.12	8.12	8.06	9.47
Average Fill Rate	95.2%	85.2%	88.1%	86.3%	94.4%	80.0%	78.9%	84.3%
Retention Rate	86.4%	81.7%	84.1%	84.1%	87.3%	96.0%	85.5%	-
Success Rate	75.9%	70.2%	73.2%	74.6%	80.9%	84.7%	72.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of various genres of literature, identifying themes and significance. (Knowledge)
- Communicate effectively by writing advanced, college-level essays. (Communication)
- Think critically by employing principles of effective argumentation. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively by writing advanced, college-level essays.	-	93.9% (33)	-	90.3% (93)	-	83.1% (118)
Demonstrate a knowledge of various genres of literature, identifying themes and significance.	-	93.9% (33)	-	90.3% (93)	-	83.9% (118)

Advanced Composition and Critical Thinking (CENGL-1C)

Subject: English

Course Capacity: 27

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 105

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Communication Studies AAT, Elementary Teacher Ed AAT, English AAT, Social Work and Human Services AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	6	9	10	9	8	8	6	8
Census Enrollment	126	200	232	201	188	172	144	174
Total Waitlist	45	69	30	36	91	37	40	60
Full-Time Equivalent Students (FTES)	12.37	19.88	22.88	19.36	18.28	16.12	13.49	17.13
Full-Time Equivalent Faculty (FTEF)	1.50	2.25	2.50	2.25	2.00	2.00	1.50	2.00
FTES/FTEF	8.25	8.84	9.15	8.61	9.14	8.06	9.00	8.56
Average Fill Rate	79.5%	82.3%	85.9%	82.7%	87.0%	79.6%	88.9%	80.6%
Retention Rate	88.9%	84.5%	89.7%	90.1%	92.9%	96.7%	88.3%	-
Success Rate	81.7%	78.5%	83.6%	84.7%	84.7%	90.1%	78.6%	-

Course Student Learning Outcomes (Current):

- Communicate effectively by writing advanced, college-level essays. (Communication)
- Demonstrate a knowledge of elements of argumentation, such as claims, support, and warrant. (Knowledge)
- Think critically by employing the primary elements of argumentation. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Conduct research for the purpose of writing documented arguments using the MLA system.	63.0% (54)	-	-	89.5% (86)	-	87.2% (39)
Identify logical fallacies in arguments and explain why they are logical fallacies.	100.0% (2)	-	-	71.4% (14)	-	-
Read analytically, identifying the primary elements of an argument. Such elements might include claim, support, and warrant.	63.0% (54)	-	-	91.9% (86)	-	87.2% (39)
Write written analyses of and responses to arguments, explaining how the elements develop a reasoned argument.	100.0% (2)	-	-	78.6% (14)	-	-

Creative Writing (CENGL-10)

Subject: English

Course Capacity: 31

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 200

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, English AAT, Fine Arts: Emphasis in Art AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	1	1	1	1	1
Census Enrollment	31	27	18	34	26	31	17	27
Total Waitlist	0	0	0	8	0	0	0	0
Full-Time Equivalent Students (FTES)	3.04	2.87	1.91	3.19	2.76	2.91	1.59	2.70
Full-Time Equivalent Faculty (FTEF)	0.40	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	7.60	14.34	9.56	15.93	13.81	14.53	7.97	13.50
Average Fill Rate	44.3%	77.1%	51.4%	97.1%	83.9%	100.0%	54.8%	87.1%
Retention Rate	80.6%	92.6%	94.4%	91.2%	86.4%	73.3%	88.2%	-
Success Rate	77.4%	81.5%	94.4%	79.4%	86.4%	66.7%	76.5%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of various genres of writing. (Knowledge)
- Communicate effectively by using a variety of writing techniques and stylistic approaches. (Communication)
- Think critically about theme and its development in the creation of original poetry, fiction, non-fiction, and drama. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of various genres of writing.	100.0% (24)	-	-	100.0% (20)	-	100.0% (15)
Demonstrate knowledge of writing techniques and stylistic approaches.	100.0% (24)	-	-	100.0% (20)	-	100.0% (15)

Film Appreciation (CENGL-11)

Subject: English

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, English AAT, Fine Arts: Emphasis in Art AA

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2018

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	1	-	1	-	-	1	1
Census Enrollment	55	25	-	21	-	-	22	38
Total Waitlist	0	0	-	0	-	-	0	8
Full-Time Equivalent Students (FTES)	7.55	3.44	-	3.94	-	-	2.06	3.80
Full-Time Equivalent Faculty (FTEF)	0.73	0.28	-	0.28	-	-	0.20	0.20
FTES/FTEF	10.41	12.13	-	13.89	-	-	10.31	19.00
Average Fill Rate	52.4%	62.5%	-	60.0%	-	-	62.9%	108.6%
Retention Rate	78.2%	72.0%	-	85.7%	-	-	86.4%	-
Success Rate	63.6%	64.0%	-	81.0%	-	-	77.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate an knowledge of the literary elements (character, plot, theme, symbolism, etc.) at work in a film. (Knowledge)
- Integrate into the culture and community by viewing films from many countries and developing an awareness and appreciation of other cultures. (Culture and Community)
- Think critically, analyzing the historical development of film. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Children's Literature (CENGL-12)

Subject: English

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: ENGL 180

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: English AAT

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Think critically by interpreting various works of literature, including poetry, short stories, plays, novels, and oral storytelling. (Critical Thinking)
- Demonstrate knowledge of authors, works, and literary movements of children's literature between its early origins to the modern day. (Knowledge)
- Communicate effectively by writing analytical essays that incorporate critical theory. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

American Literature: Colonial Period - Late 19th Century (CENGL-17)

Subject: English

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 130

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, English AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	-	1	-	-	1
Census Enrollment	26	-	11	-	34	-	-	14
Total Waitlist	0	-	0	-	2	-	-	0
Full-Time Equivalent Students (FTES)	2.76	-	1.17	-	3.19	-	-	1.40
Full-Time Equivalent Faculty (FTEF)	0.20	-	0.20	-	0.20	-	-	0.20
FTES/FTEF	13.81	-	5.84	-	15.93	-	-	7.00
Average Fill Rate	74.3%	-	31.4%	-	97.1%	-	-	40.0%
Retention Rate	84.6%	-	100.0%	-	96.7%	-	-	-
Success Rate	80.8%	-	100.0%	-	96.7%	-	-	-

Course Student Learning Outcomes (Current):

- Communicate effectively by writing analytical essays that incorporate critical theory. (Communication)
- Demonstrate knowledge of authors, works, and literary movements of American Literature between the Colonial period to the late 19th century. (Knowledge)
- Think critically by interpreting various works of literature, including poetry, short stories, plays, or novels. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Understand the terminology of literature: character, setting, plot, figurative language, imagery, symbol.	-	100.0% (11)	-	93.8% (32)	-	-
Write analytical essays that demonstrate a grasp of themes.	-	100.0% (11)	-	93.8% (32)	-	-
Write essays focused on supporting an interpretation and explaining a reasonable response to various works of literature, including poetry, short stories, plays, and novels.	-	100.0% (11)	-	93.8% (32)	-	-

American Literature: Late 19th Century - Modern Day (CENGL-18)

Subject: English

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 135

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, English AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Fall 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	1	-	1	-	1
Census Enrollment	15	-	-	12	-	20	-	14
Total Waitlist	0	-	-	0	-	0	-	0
Full-Time Equivalent Students (FTES)	1.59	-	-	1.27	-	1.87	-	1.40
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	0.20	-	0.20	-	0.20
FTES/FTEF	7.97	-	-	6.37	-	9.37	-	7.00
Average Fill Rate	42.9%	-	-	34.3%	-	57.1%	-	40.0%
Retention Rate	100.0%	-	-	100.0%	-	100.0%	-	-
Success Rate	93.3%	-	-	91.7%	-	100.0%	-	-

Course Student Learning Outcomes (Current):

- Communicate effectively by writing analytical essays that incorporate critical theory. (Communication)
- Demonstrate knowledge of authors, works, and literary movements of American Literature between the late 19th century to modern day. (Knowledge)
- Think critically by interpreting various works of literature, including poetry, short stories, plays, or novels. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Define literary terminology: character, setting, plot, figurative language, imagery, symbol.	-	-	-	-	100.0% (18)	-
Write cohesive, thesis-driven, analytical essays that demonstrate a grasp of themes.	-	-	-	-	100.0% (18)	-
Write essays focused on supporting an interpretation and explaining a reasonable response to various works of literature, including poetry, short stories, plays, and novels.	-	-	-	-	100.0% (18)	-

Survey of British Literature: Anglo-Saxon Period - 18th Century (CENGL-46)

Subject: English

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 160

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, English AAT

Last Planned Section: Spring 2021

Last Offered Section: Spring 2021

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	1	-	1	-	-
Census Enrollment	-	12	-	14	-	19	-	-
Total Waitlist	-	0	-	0	-	0	-	-
Full-Time Equivalent Students (FTES)	-	1.27	-	1.49	-	1.78	-	-
Full-Time Equivalent Faculty (FTEF)	-	0.20	-	0.20	-	0.20	-	-
FTEF/FTEF	-	6.37	-	7.43	-	8.90	-	-
Average Fill Rate	-	52.2%	-	40.0%	-	54.3%	-	-
Retention Rate	-	83.3%	-	100.0%	-	73.7%	-	-
Success Rate	-	83.3%	-	92.9%	-	57.9%	-	-

Course Student Learning Outcomes (Current):

- Communicate effectively by writing analytical essays that incorporate critical theory. (Communication)
- Demonstrate knowledge of authors, works, and literary movements of British Literature between the Anglo-Saxon period to the 18th century. (Knowledge)
- Think critically by interpreting various works of literature, including poetry, short stories, plays, or novels. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an understanding of the concepts and terminology of literature: character, setting, plot, figurative language, imagery, etc.	100.0% (10)	-	-	-	92.9% (14)	-
Write analytical essays that demonstrate a grasp of themes, characters, imagery, and the craft of writing that runs through the literature.	100.0% (10)	-	-	-	92.9% (14)	-

Survey of British Literature: 19th and 20th Centuries and Beyond (CENGL-47)

Subject: English

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ENGL 165

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, English AAT

Last Planned Section: Spring 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	-	1	-	1	-
Census Enrollment	-	14	-	-	25	-	10	-
Total Waitlist	-	0	-	-	0	-	0	-
Full-Time Equivalent Students (FTES)	-	1.49	-	-	2.34	-	0.94	-
Full-Time Equivalent Faculty (FTEF)	-	0.20	-	-	0.20	-	0.20	-
FTES/FTEF	-	7.43	-	-	11.71	-	4.69	-
Average Fill Rate	-	60.9%	-	-	71.4%	-	28.6%	-
Retention Rate	-	100.0%	-	-	96.0%	-	90.0%	-
Success Rate	-	100.0%	-	-	84.0%	-	80.0%	-

Course Student Learning Outcomes (Current):

- Communicate effectively by writing analytical essays that incorporate critical theory. (Communication)
- Demonstrate knowledge of authors, works, and literary movements of British Literature between the 19th century to modern day. (Knowledge)
- Think critically by interpreting various works of literature, including poetry, short stories, plays, or novels. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an understanding of the concepts and terminology of literature: character, setting, plot, figurative language, imagery, etc.	100.0% (14)	-	-	-	-	77.8% (9)
Demonstrate an understanding of the historical development of English Literature from the years 1800-2016 and the significant people (e.g., Wordsworth, Keats, Tennyson, Conrad, Yeats, Joyce,...) who created this literature.	100.0% (14)	-	-	-	-	88.9% (9)
Write analytical essays that demonstrate a grasp of themes, characters, imagery, and the craft of writing that runs through the literature.	100.0% (14)	-	-	-	-	66.7% (9)

California Literature (CENGL-49)

Subject: English

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, English AAT

Last Planned Section: Summer 2023

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	-	-
Census Enrollment	-	-	-	-	27	-	-	-
Total Waitlist	-	-	-	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	2.53	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.20	-	-	-
FTES/FTEF	-	-	-	-	12.65	-	-	-
Average Fill Rate	-	-	-	-	77.1%	-	-	-
Retention Rate	-	-	-	-	88.9%	-	-	-
Success Rate	-	-	-	-	85.2%	-	-	-

Course Student Learning Outcomes (Current):

- Communicate effectively by writing analytical essays that incorporate critical theory. (Communication)
- Demonstrate knowledge of authors, works, and literary movements of California Literature between its early origins to modern day. (Knowledge)
- Think critically by interpreting various works of literature, including poetry, short stories, plays, or novels. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of the terminology of literature (character, setting, plot, figurative language, imagery, etc), as students analyze the literature in essays and in discussions.	-	-	-	92.6% (27)	-	-
Write analytical essays that demonstrate a grasp of themes, characters, imagery, and the craft of writing that runs through the literature.	-	-	-	92.6% (27)	-	-
Write analytical essays that demonstrate knowledge of organization, mechanics, cohesion, persuasion, and citation. These essays will provide concrete support, quotations, and textual evidence for a clearly stated thesis, as well as demonstrate the students' own insights, connections, and originality.	-	-	-	92.6% (27)	-	-

Reading and Composition Workshop (CENGL-149)

Subject: English

Course Capacity: 27

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1501.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	8	7	7	-
Census Enrollment	-	-	-	-	177	124	104	-
Total Waitlist	-	-	-	-	20	7	12	-
Full-Time Equivalent Students (FTES)	-	-	-	-	13.75	7.75	6.50	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	1.07	0.93	0.93	-
FTEF/FTEF	-	-	-	-	12.89	8.30	6.96	-
Average Fill Rate	-	-	-	-	81.9%	64.8%	53.4%	-
Retention Rate	-	-	-	-	82.6%	89.7%	65.0%	-
Success Rate	-	-	-	-	68.4%	66.4%	41.7%	-

Course Student Learning Outcomes (Current):

- Apply critical/evaluative skills to one's writing. **(No ISLO Mapping)**
- Revise writing in response to evaluation and feedback. **(No ISLO Mapping)**
- Analyze the elements of a text. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze the elements of a text.	-	-	-	75.2% (133)	66.7% (15)	-
Apply critical/evaluative skills to one's writing.	-	-	-	72.9% (133)	86.7% (15)	-
Revise writing in response to evaluation and feedback.	-	-	-	74.4% (133)	80.0% (15)	-

English As a Second Language: Low Beginning (CENGL-705A)

Subject: English

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.87

CSU/IGETC GE Requirement: No

Related Awards: Beginning ESL NC

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	8	5	7	6	5	2	3	3
Census Enrollment	37	31	28	6	5	15	17	26
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.92	1.42	1.20	0.62	0.28	1.23	2.61	3.65
Full-Time Equivalent Faculty (FTEF)	1.60	1.00	1.40	1.20	1.67	0.67	1.00	1.00
FTES/FTEF	1.20	1.42	0.86	0.52	0.17	1.84	2.61	3.65
Average Fill Rate	50.1%	83.9%	28.1%	5.7%	15.6%	45.0%	55.6%	76.7%
Retention Rate	100.0%	-	-	100.0%	100.0%	77.8%	85.7%	-
Success Rate	100.0%	-	-	66.7%	40.0%	22.2%	38.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate the ability to ask and respond to basic learned phrases. (Communication)
- Recognize and write letters, numbers, and common sight words. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the ability to ask and respond to basic learned phrases.	-	-	100.0%	100.0%	100.0%	100.0%
			(4)	(2)	(9)	(4)
Recognize and write letters, numbers, and common sight words.	-	-	100.0%	100.0%	100.0%	100.0%
			(3)	(2)	(9)	(4)

English As a Second Language: High Beginning (CENGL-705B)

Subject: English

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.87

CSU/IGETC GE Requirement: No

Related Awards: Beginning ESL NC

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	8	5	7	6	5	2	3	3
Census Enrollment	34	26	20	13	7	7	6	12
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.09	1.08	0.86	1.34	0.39	0.97	0.99	1.83
Full-Time Equivalent Faculty (FTEF)	0.20	0.00	0.20	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	10.46	-	4.31	-	-	-	-	-
Average Fill Rate	-	-	11.4%	9.3%	7.6%	3.3%	-	-
Retention Rate	100.0%	-	-	100.0%	100.0%	83.3%	80.0%	-
Success Rate	100.0%	-	-	75.0%	75.0%	50.0%	20.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate the ability to ask and respond to basic survival needs and routine social demands. (Communication)
- Read and interpret simple material on familiar topics. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the ability to ask and respond to basic survival needs and routine social demands.	-	-	100.0%	100.0%	-	100.0%
			(6)	(2)		(1)
Read and interpret simple material on familiar topics.	-	-	100.0%	100.0%	-	100.0%
			(6)	(2)		(1)

English As a Second Language: Low Intermediate (CENGL-705C)

Subject: English

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.87

CSU/IGETC GE Requirement: No

Related Awards: Intermediate ESL NC

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	8	5	7	6	4	2	3	3
Census Enrollment	16	19	19	2	6	4	6	14
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.95	1.01	0.95	0.21	0.33	0.33	0.98	2.08
Full-Time Equivalent Faculty (FTEF)	0.20	0.00	0.20	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	4.73	-	4.76	-	-	-	-	-
Average Fill Rate	-	-	11.9%	5.7%	4.5%	10.0%	-	-
Retention Rate	-	-	-	100.0%	100.0%	100.0%	100.0%	-
Success Rate	-	-	-	75.0%	100.0%	100.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Read and interpret simplified and some authentic material on familiar subjects. (Knowledge)
- Demonstrate the ability to converse in limited social demands and familiar contexts. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the ability to converse in limited social demands and familiar contexts.	-	-	100.0%	100.0%	100.0%	100.0%
			(3)	(3)	(3)	(2)
Read and interpret simplified and some authentic material on familiar subjects.	-	-	100.0%	100.0%	100.0%	100.0%
			(3)	(3)	(3)	(2)

English As a Second Language: High Intermediate (CENGL-705D)

Subject: English

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.87

CSU/IGETC GE Requirement: No

Related Awards: Intermediate ESL NC

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	2	7	6	4	2	3	3
Census Enrollment	-	6	12	6	6	6	11	7
Total Waitlist	-	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	0.31	0.41	0.62	0.33	0.50	1.71	1.08
Full-Time Equivalent Faculty (FTEF)	-	0.00	0.20	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	2.05	-	-	-	-	-
Average Fill Rate	-	-	6.9%	4.3%	5.7%	10.0%	-	-
Retention Rate	-	-	-	100.0%	100.0%	50.0%	83.3%	-
Success Rate	-	-	-	14.3%	66.7%	25.0%	58.3%	-

Course Student Learning Outcomes (Current):

- Read a college course catalog and explore majors. (Career)
- Converse fluently about different college majors. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Converse fluently about different college majors.	-	-	100.0%	100.0%	100.0%	100.0%
			(1)	(3)	(3)	(4)
Read a college course catalog and explore majors.	-	-	100.0%	100.0%	100.0%	100.0%
			(1)	(3)	(3)	(4)

English As a Second Language: Advanced (CENGL-705E)

Subject: English

Course Capacity: 30

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.87

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	2	7	6	5	2	3	3
Census Enrollment	-	1	2	4	6	4	10	10
Total Waitlist	-	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	0.00	0.04	0.41	0.33	0.44	1.56	1.66
Full-Time Equivalent Faculty (FTEF)	-	0.00	0.20	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	0.18	-	-	-	-	-
Average Fill Rate	-	-	5.0%	3.8%	6.5%	6.7%	-	-
Retention Rate	-	-	-	-	100.0%	80.0%	71.4%	-
Success Rate	-	-	-	-	100.0%	20.0%	14.3%	-

Course Student Learning Outcomes (Current):

- Use basic word processing functions for writing short essays. (Critical Thinking)
- Identify errors and proofread. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify errors and proofread.	-	-	100.0%	100.0%	100.0%	100.0%
			(2)	(5)	(2)	(2)
Use basic word processing functions for writing short essays.	-	-	100.0%	100.0%	100.0%	100.0%
			(2)	(5)	(2)	(2)

Entrepreneurship

Introduction to Entrepreneurship (CENTRE-101)

Subject: Entrepreneurship

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.40

CSU/IGETC GE Requirement: No

Related Awards: Culinary Arts AS, Culinary Arts C, Entrepreneurship AS, Entrepreneurship C, Media for Entrepreneurs C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	18	15	21	16	8	19	12	20
Total Waitlist	2	0	2	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.26	1.05	1.47	1.12	0.56	1.33	0.84	1.40
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
FTES/FTEF	9.47	7.89	11.04	8.41	4.21	9.99	6.31	10.52
Average Fill Rate	90.0%	75.0%	105.0%	80.0%	40.0%	47.5%	30.0%	50.0%
Retention Rate	94.7%	93.3%	95.7%	94.4%	100.0%	100.0%	76.9%	-
Success Rate	94.7%	86.7%	91.3%	94.4%	90.0%	100.0%	76.9%	-

Course Student Learning Outcomes (Current):

- Express themselves clearly when writing or speaking about the entrepreneurial method. (Communication)
- Learn to recognize business opportunities. (Career)
- Explain how profit or lack thereof acts as a signal to the entrepreneur. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Explain how profit or lack thereof acts as a signal to the entrepreneur.	100.0% (13)	-	94.4% (18)	100.0% (9)	100.0% (18)	-
Express themselves clearly when writing or speaking about the entrepreneurial method.	100.0% (13)	-	100.0% (18)	100.0% (9)	100.0% (18)	-
Learn to recognize business opportunities.	100.0% (13)	-	100.0% (18)	100.0% (9)	100.0% (18)	-

Entrepreneurial Marketing (CENTRE-102)

Subject: Entrepreneurship

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.40

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Media for Entrepreneurs C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	2	1	1	1	1
Census Enrollment	19	17	22	25	11	11	11	18
Total Waitlist	3	1	1	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.33	1.19	1.54	1.73	0.77	0.77	0.77	1.26
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	0.13	0.27	0.13	0.13	0.13	0.13
FTES/FTEF	9.99	8.94	11.57	6.50	5.78	5.78	5.78	9.47
Average Fill Rate	95.0%	85.0%	110.0%	49.6%	55.0%	27.5%	27.5%	45.0%
Retention Rate	94.7%	94.1%	90.9%	100.0%	92.3%	100.0%	83.3%	-
Success Rate	89.5%	88.2%	86.4%	92.9%	84.6%	100.0%	83.3%	-

Course Student Learning Outcomes (Current):

- Express themselves clearly when writing or speaking about marketing a small business. (Communication)
- Demonstrate knowledge of entrepreneurial marketing terminology and understanding of major entrepreneurial marketing concepts. (Knowledge)
- Accurately determine return on investment to evaluate whether or not a particular marketing activity represents a good use of time, money and human resources. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Accurately determine return on investment to evaluate whether or not a particular marketing activity represents a good use of time, money and human resources.	93.8% (16)	-	100.0% (17)	100.0% (11)	100.0% (10)	-
Demonstrate knowledge of entrepreneurial marketing terminology and understanding of major entrepreneurial marketing concepts.	93.8% (16)	-	100.0% (17)	100.0% (11)	100.0% (10)	-
Express themselves clearly when writing or speaking about marketing a small business.	93.8% (16)	-	100.0% (17)	100.0% (11)	100.0% (10)	-

Financial Management for Entrepreneurs (CENTRE-103)

Subject: Entrepreneurship

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.40

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	1	1	1	1	1
Census Enrollment	-	10	16	16	10	14	15	20
Total Waitlist	-	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	0.70	1.12	1.12	0.70	0.98	1.05	1.40
Full-Time Equivalent Faculty (FTEF)	-	0.13	0.13	0.13	0.13	0.13	0.13	0.13
FTES/FTEF	-	5.26	8.41	8.41	5.26	7.36	7.89	10.52
Average Fill Rate	-	41.7%	66.7%	66.7%	50.0%	35.0%	37.5%	50.0%
Retention Rate	-	100.0%	87.5%	93.8%	100.0%	100.0%	86.7%	-
Success Rate	-	100.0%	87.5%	93.8%	100.0%	100.0%	86.7%	-

Course Student Learning Outcomes (Current):

- Explain the basic concepts of finance as it relates to individuals and business. (Communication)
- Demonstrate knowledge of basic sources of financing for a business. (Knowledge)
- Construct financial statements. (Calculation)
- Perform a vertical and horizontal analysis for a company's financial statements. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Construct financial statements.	100.0% (17)	-	-	100.0% (8)	-	100.0% (13)
Demonstrate knowledge of basic sources of financing for a business.	100.0% (17)	-	-	100.0% (8)	-	100.0% (13)
Explain the basic concepts of finance as it relates to individuals and business.	100.0% (17)	-	-	100.0% (8)	-	100.0% (13)
Perform a vertical and horizontal analysis for a company's financial statements.	100.0% (17)	-	-	100.0% (8)	-	100.0% (13)

Preparing Effective Business Plans (CENTRE-104)

Subject: Entrepreneurship

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.40

CSU/IGETC GE Requirement: No

Related Awards: Culinary Arts AS, Culinary Arts C, Entrepreneurship C, Media for Entrepreneurs C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	2	1	1	1	1
Census Enrollment	-	20	16	32	15	15	17	27
Total Waitlist	-	0	0	1	0	0	0	0
Full-Time Equivalent Students (FTES)	-	1.37	1.14	2.27	1.03	1.03	1.18	1.93
Full-Time Equivalent Faculty (FTEF)	-	0.13	0.13	0.27	0.13	0.13	0.13	0.13
FTES/FTEF	-	10.29	8.57	8.52	7.72	7.72	8.84	14.47
Average Fill Rate	-	83.3%	66.7%	60.1%	75.0%	37.5%	42.5%	67.5%
Retention Rate	-	85.0%	100.0%	93.8%	93.3%	100.0%	82.4%	-
Success Rate	-	80.0%	87.5%	93.8%	86.7%	100.0%	82.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate ability to perform a feasibility analysis. (Calculation)
- Prepare a complete business plan. (Critical Thinking)
- Present a business plan confidently and clearly. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate ability to perform a feasibility analysis.	100.0% (13)	-	-	100.0% (12)	-	100.0% (13)
Prepare a complete business plan.	100.0% (13)	-	-	100.0% (12)	-	100.0% (13)
Present a business plan confidently and clearly.	100.0% (13)	-	-	100.0% (12)	-	100.0% (13)

Social Media Marketing (CENTRE-105)

Subject: Entrepreneurship

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.40

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship AS, Entrepreneurship C, Media and Design AS, Media and Design C, Media for Entrepreneurs C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	1	1	1	1	1
Census Enrollment	-	23	24	20	19	20	16	29
Total Waitlist	-	0	2	0	6	0	0	0
Full-Time Equivalent Students (FTES)	-	1.61	1.68	1.40	1.33	1.40	1.12	2.03
Full-Time Equivalent Faculty (FTEF)	-	0.13	0.13	0.13	0.13	0.13	0.13	0.13
FTES/FTEF	-	12.09	12.62	10.52	9.99	10.52	8.41	15.25
Average Fill Rate	-	95.8%	100.0%	83.3%	95.0%	50.0%	40.0%	72.5%
Retention Rate	-	83.3%	96.0%	95.0%	94.7%	100.0%	87.5%	-
Success Rate	-	83.3%	96.0%	95.0%	89.5%	100.0%	87.5%	-

Course Student Learning Outcomes (Current):

- Design and implement a social media strategy for marketing purposes. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Design and implement a social media strategy for marketing purposes.	100.0% (37)	-	-	100.0% (17)	-	100.0% (14)

Patents, Copyrights, and Trademarks (CENTRE-106)

Subject: Entrepreneurship

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.40

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship AS, Entrepreneurship C, Media for Entrepreneurs C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	21	17	26	12	15	9	12	22
Total Waitlist	0	0	7	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.44	1.22	1.78	0.82	1.03	0.64	0.83	1.51
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13
FTES/FTEF	10.80	9.16	13.38	6.17	7.72	4.82	6.24	11.32
Average Fill Rate	87.5%	85.0%	108.3%	50.0%	62.5%	22.5%	30.0%	55.0%
Retention Rate	72.7%	100.0%	96.2%	91.7%	93.3%	100.0%	83.3%	-
Success Rate	68.2%	93.8%	88.5%	91.7%	93.3%	100.0%	83.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate the procedures for obtaining and maintaining patent, trademark, copyright protection, and trade secrets. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the procedures for obtaining and maintaining patent, trademark, copyright protection, and trade secrets.	93.8% (16)	-	-	100.0% (8)	-	100.0% (11)

Contract Law for Entrepreneurs (CENTRE-107)

Subject: Entrepreneurship

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.40

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship AS, Entrepreneurship C, Media and Design AS, Media and Design C, Media for Entrepreneurs C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	1	1	1
Census Enrollment	-	-	-	13	11	8	18	18
Total Waitlist	-	-	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	0.91	0.77	0.56	1.26	1.26
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.13	0.13	0.13	0.13	0.13
FTES/FTEF	-	-	-	6.84	5.78	4.21	9.47	9.47
Average Fill Rate	-	-	-	54.2%	27.5%	20.0%	45.0%	45.0%
Retention Rate	-	-	-	92.9%	100.0%	87.5%	85.0%	-
Success Rate	-	-	-	92.9%	100.0%	87.5%	60.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate their knowledge of their basic rights and obligations under contract laws as applied in small business settings, from exam scores. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate their knowledge of their basic rights and obligations under contract laws as applied in small business settings, from exam scores.	-	-	-	100.0% (5)	-	90.0% (10)

Negligence Law for Entrepreneurs (CENTRE-108)

Subject: Entrepreneurship

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.40

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship AS, Entrepreneurship C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	1	1	1
Census Enrollment	-	-	-	10	9	9	12	12
Total Waitlist	-	-	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	0.70	0.63	0.63	0.84	0.84
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.13	0.13	0.13	0.13	0.13
FTES/FTEF	-	-	-	5.26	4.73	4.73	6.31	6.31
Average Fill Rate	-	-	-	41.7%	22.5%	22.5%	30.0%	30.0%
Retention Rate	-	-	-	80.0%	100.0%	100.0%	69.2%	-
Success Rate	-	-	-	80.0%	100.0%	100.0%	46.2%	-

Course Student Learning Outcomes (Current):

- Determine legal duties and responsibilities as a business owner, under tort law. (Knowledge)
- Determine their risk of liability as business owners. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Determine legal duties and responsibilities as a business owner, under tort law.	-	-	-	100.0% (7)	-	57.1% (7)
Determine their risk of liability as business owners.	-	-	-	100.0% (7)	-	57.1% (7)

Ethnic Studies

Race and Ethnicity in America (CETHS-5)

Subject: Ethnic Studies

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SOCI 150

Course TOP Code: 2203.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, History AAT, Social and Behavioral Sciences AA, Social Work and Human Services AAT, Sociology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	2	-	3	1	1	3
Census Enrollment	10	-	47	-	25	23	40	133
Total Waitlist	0	-	0	-	0	0	5	60
Full-Time Equivalent Students (FTES)	1.06	-	4.91	-	2.66	2.37	4.12	13.30
Full-Time Equivalent Faculty (FTEF)	0.20	-	0.40	-	0.20	0.20	0.20	0.60
FTES/FTEF	5.31	-	12.27	-	13.28	11.85	20.62	22.17
Average Fill Rate	33.3%	-	67.1%	-	62.5%	57.5%	100.0%	110.8%
Retention Rate	70.0%	-	91.7%	-	100.0%	91.3%	90.0%	-
Success Rate	50.0%	-	89.6%	-	100.0%	91.3%	75.0%	-

Course Student Learning Outcomes (Current):

- Think critically, demonstrating competencies in analyzing competing hypotheses. (Critical Thinking)
- Demonstrate awareness of diverse cultures, communities, and perspectives and their implications. (Culture and Community)
- Communicate effectively through speaking and writing using appropriate language and perspective. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively through speaking and writing using appropriate language and perspective.	-	-	-	-	-	83.3% (36)
Demonstrate awareness of diverse cultures, communities, and perspectives and their implications.	-	-	-	-	-	88.9% (36)
Think critically, demonstrating competencies in analyzing competing hypotheses.	-	-	-	-	-	83.3% (36)

Native People of North America (CETHS-15)

Subject: Ethnic Studies

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 2203.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	3	-	2	4
Census Enrollment	-	-	-	-	54	-	75	126
Total Waitlist	-	-	-	-	0	-	19	66
Full-Time Equivalent Students (FTES)	-	-	-	-	5.56	-	7.03	12.60
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.40	-	0.40	0.80
FTES/FTEF	-	-	-	-	13.90	-	17.57	15.75
Average Fill Rate	-	-	-	-	77.1%	-	107.1%	90.0%
Retention Rate	-	-	-	-	96.3%	-	87.5%	-
Success Rate	-	-	-	-	85.2%	-	81.2%	-

Course Student Learning Outcomes (Current):

- Integrate into the culture and community the theories that describe critical events in the origin, history, culture, and traditions of Native American peoples with special focus on the lived experiences and social struggles. (Culture and Community)
- Think critically and articulate concepts of race and ethnicity, racialization, ethnocentrism, eurocentrism, white supremacy, self-determination, decolonization, and anti-racism as they apply to Native American peoples. (Critical Thinking)
- Communicate effectively how struggle, resistance, social justice, solidarity, and liberation as experienced by Native American peoples continue to be relevant in current issues. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively how struggle, resistance, social justice, solidarity, and liberation as experienced by Native American peoples continue to be relevant in current issues.	-	-	-	-	-	86.2% (29)
Integrate into the culture and community the theories that describe critical events in the origin, history, culture, and traditions of Native American peoples with special focus on the lived experiences and social struggles.	-	-	-	-	-	86.2% (29)
Think critically and articulate concepts of race and ethnicity, racialization, ethnocentrism, eurocentrism, white supremacy, self-determination, decolonization, and anti-racism as they apply to Native American peoples.	-	-	-	-	-	86.2% (29)

African American Literature and the Black Experience (CETHS-20)

Subject: Ethnic Studies

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2203.00

CSU/IGETC GE Requirement: Yes

Related Awards: English AAT

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of authors, works, and literary movements of African American Literature and how they intersect with history and social movements. (Knowledge)
- Communicate effectively by writing analytical essays that incorporate critical theory, history, and the Black experience. (Communication)
- Participate in a vibrant community and culture relating to the African American experience and literature including poetry, short stories, plays, or novels. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Fire Technology

Fire Protection Organization (CFIRE-1)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: FIRE 100X

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2023

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	3	4	6	7	3	5	5
Census Enrollment	9	42	79	117	170	78	100	122
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.84	4.25	8.44	10.76	12.37	7.31	9.88	12.52
Full-Time Equivalent Faculty (FTEF)	0.20	0.60	0.80	0.80	1.20	0.60	1.00	1.00
FTES/FTEF	4.22	7.08	10.55	13.45	10.31	12.18	9.88	12.52
Average Fill Rate	22.5%	50.8%	56.4%	55.7%	62.7%	65.0%	50.0%	66.1%
Retention Rate	88.9%	79.1%	89.7%	87.8%	96.6%	97.1%	95.0%	-
Success Rate	66.7%	72.1%	82.8%	77.4%	84.6%	89.7%	77.0%	-

Course Student Learning Outcomes (Current):

- Identify the common minimum education, age, and residency requirements for employment at a typical fire department. (Career)
- Identify the functions, equipment, apparatus, and personnel of urban and rural fire departments. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify the common minimum education, age, and residency requirements for employment at a typical fire department.	100.0% (21)	-	-	52.4% (21)	100.0% (31)	-

Fire Prevention Technology (CFIRE-2)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: FIRE 110X

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2020

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	2	1	3	1	2	1
Census Enrollment	11	10	12	5	50	7	25	18
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.03	0.94	1.12	0.00	5.02	0.66	2.50	1.80
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.60	0.20	0.40	0.20
FTES/FTEF	5.15	4.69	5.62	0.00	8.37	3.28	6.25	9.00
Average Fill Rate	27.5%	28.6%	34.3%	14.3%	43.3%	17.5%	31.2%	45.0%
Retention Rate	63.6%	80.0%	90.5%	80.0%	91.1%	100.0%	100.0%	-
Success Rate	54.5%	70.0%	61.9%	40.0%	87.5%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Identify and define various fire prevention procedures appropriate for different types of construction. (Career)
- Identify laws, codes, ordinances, and regulations as they relate to fire prevention. (Critical Thinking)
- Describe the functions of a fire prevention bureau (Culture and Community)
- Describe inspections practices and procedures (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify and define various fire prevention procedures appropriate for different types of construction.	-	100.0% (12)	-	100.0% (43)	-	-

Fire Protection Equipment and Systems (CFIRE-3)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: FIRE 120X

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	1	1	1
Census Enrollment	-	-	-	-	13	13	13	13
Total Waitlist	-	-	-	-	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	1.22	1.22	1.22	1.30
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	-	-	6.09	6.09	6.09	6.50
Average Fill Rate	-	-	-	-	32.5%	32.5%	32.5%	32.5%
Retention Rate	-	-	-	-	91.7%	92.3%	92.3%	-
Success Rate	-	-	-	-	91.7%	84.6%	84.6%	-

Course Student Learning Outcomes (Current):

- Identify and describe various types and uses of fire protection systems. (Critical Thinking)
- Identify the components of fire detection, alarm, and suppression systems. (Knowledge)
- Explain the benefits of fire protection systems in various types of structures. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify and compare the common types of fire protection systems.	-	-	-	91.7% (12)	-	-
Identify the components of fire detection, alarm, and suppression systems.	-	-	-	91.7% (12)	91.7% (12)	-

Building Construction for Fire Protection (CFIRE-4)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: FIRE 130X

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	1	-	1	1	1
Census Enrollment	11	-	-	9	-	9	11	18
Total Waitlist	0	-	-	0	-	0	0	0
Full-Time Equivalent Students (FTES)	1.14	-	-	0.93	-	0.84	1.03	1.80
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	0.20	-	0.20	0.20	0.20
FTES/FTEF	5.72	-	-	4.64	-	4.22	5.15	9.00
Average Fill Rate	27.5%	-	-	37.5%	-	22.5%	27.5%	45.0%
Retention Rate	90.9%	-	-	88.9%	-	100.0%	81.8%	-
Success Rate	90.9%	-	-	66.7%	-	100.0%	72.7%	-

Course Student Learning Outcomes (Current):

- Identify the indications of potential structural failure as they relate to firefighter safety. (Knowledge)
- Identify various classifications of building construction and occupancy. (Career)
- Understand theoretical concepts of how fire impacts major types of building construction. (Critical Thinking)
- Differentiate between fire resistance, flame spread, and describe the testing procedures used to establish ratings for each. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify the indications of potential structural failure as they relate to firefighter safety.	-	-	-	-	-	100.0% (11)
Identify various classifications of building construction and occupancy.	-	-	-	-	-	81.8% (11)

Fire Behavior and Combustion (CFIRE-5)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	1	1	1
Census Enrollment	13	-	-	-	-	11	18	10
Total Waitlist	0	-	-	-	-	0	0	0
Full-Time Equivalent Students (FTES)	1.34	-	-	-	-	1.03	1.69	1.00
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	-	-	0.20	0.20	0.20
FTES/FTEF	6.70	-	-	-	-	5.15	8.43	5.00
Average Fill Rate	32.5%	-	-	-	-	27.5%	45.0%	25.0%
Retention Rate	92.3%	-	-	-	-	100.0%	100.0%	-
Success Rate	92.3%	-	-	-	-	100.0%	94.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of the fundamentals of how and why fires start, spread, and are controlled, fire chemistry and physics, fire characteristics of materials, extinguishing agents, and fire control techniques. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a knowledge of the fundamentals of how and why fires start, spread, and are controlled, fire chemistry and physics, fire characteristics of materials, extinguishing agents, and fire control techniques.	-	-	-	-	70.0% (10)	94.4% (18)

Wildland Fire Control (CFIRE-7)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2133.10

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS, Mgmt & Restoration of Fire-Adapted Ecosystems C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	2	1	1	1
Census Enrollment	-	-	-	0	9	15	9	13
Total Waitlist	-	-	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	0.00	0.93	1.41	0.93	1.34
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.00	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	-	-	4.64	7.03	4.64	6.70
Average Fill Rate	-	-	-	-	15.0%	37.5%	22.5%	32.5%
Retention Rate	-	-	-	100.0%	85.7%	93.3%	100.0%	-
Success Rate	-	-	-	100.0%	85.7%	86.7%	88.9%	-

Course Student Learning Outcomes (Current):

- Identify factors affecting wildland fire prevention, fire behavior, and fire control techniques; the statewide wildland fire problem and protection system; pre-suppression, post-suppression activities of a protection organization; and the utilization of resources to complete the suppression organization activities using strategy and tactics and safety procedures effectively. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Driver/Operator Training 1A (CFIRE-29A)

Subject: Fire Technology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS, Fire Technology AS

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	1	2	1	1	2
Census Enrollment	29	45	48	24	34	20	29	47
Total Waitlist	0	0	11	5	0	0	3	1
Full-Time Equivalent Students (FTES)	2.07	2.96	3.19	1.83	2.46	0.00	0.00	1.45
Full-Time Equivalent Faculty (FTEF)	0.24	0.24	0.24	0.12	0.25	0.13	0.13	0.25
FTES/FTEF	8.63	12.32	13.28	15.24	10.03	0.00	0.00	5.78
Average Fill Rate	60.4%	92.2%	98.2%	96.0%	69.2%	83.3%	120.8%	97.9%
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	87.5%	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	87.5%	-

Course Student Learning Outcomes (Current):

- Demonstrate the knowledge to safely drive emergency and non-emergency vehicle following the laws, ordinances, rules, regulations and safe practice related to fire service. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the knowledge to safely drive emergency and non-emergency vehicle following the laws, ordinances, rules, regulations and safe practice related to fire service.	100.0% (18)	-	-	-	-	-

Driver/Operator Training 1B (CFIRE-29B)

Subject: Fire Technology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS, Fire Technology AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	1	1	1	1	2
Census Enrollment	25	44	45	28	21	25	28	40
Total Waitlist	0	0	7	7	0	0	0	0
Full-Time Equivalent Students (FTES)	1.98	2.81	3.13	2.11	1.45	0.00	0.00	1.14
Full-Time Equivalent Faculty (FTEF)	0.24	0.24	0.24	0.12	0.12	0.13	0.13	0.25
FTES/FTEF	8.24	11.70	13.04	17.60	12.06	0.00	0.00	4.56
Average Fill Rate	51.0%	91.7%	93.8%	116.7%	84.0%	104.2%	116.7%	83.3%
Retention Rate	100.0%	100.0%	97.3%	89.3%	95.0%	94.1%	91.7%	-
Success Rate	100.0%	100.0%	97.3%	82.1%	95.0%	94.1%	91.7%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by identifying the types of water distribution systems, hydrants and capability based on flow and pressure, as they relate to pumping operations. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Excel in the workplace by identifying the types of water distribution systems, hydrants and capability based on flow and pressure, as they relate to pumping operations.	100.0% (16)	-	-	-	-	-

Low Angle Rope Rescue (CFIRE-50)

Subject: Fire Technology

Course Capacity: 36

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	4	-	2	1	1	1	1
Census Enrollment	49	47	-	32	9	23	15	15
Total Waitlist	0	5	-	1	0	0	0	0
Full-Time Equivalent Students (FTES)	1.10	1.01	-	0.82	0.26	0.77	0.00	0.00
Full-Time Equivalent Faculty (FTEF)	0.25	0.15	-	0.20	0.10	0.10	0.10	0.10
FTES/FTEF	4.39	6.70	-	4.11	2.57	7.71	0.00	0.00
Average Fill Rate	104.7%	97.9%	-	107.5%	37.5%	95.8%	62.5%	62.5%
Retention Rate	100.0%	100.0%	-	94.4%	100.0%	93.3%	100.0%	-
Success Rate	100.0%	100.0%	-	94.4%	100.0%	93.3%	100.0%	-

Course Student Learning Outcomes (Current):

- Evacuate injured or trapped people in less than vertical terrain settings using appropriate knots, anchor systems, and rescue procedures. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Evacuate injured or trapped people in less than vertical terrain settings using appropriate knots, anchor systems, and rescue procedures.	-	-	100.0% (8)	-	-	100.0% (9)

High Angle Rope Rescue (CFIRE-51)

Subject: Fire Technology

Course Capacity: 36

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS

Last Planned Section: Spring 2015

Last Offered Section: Spring 2013

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Evacuate injured or trapped people in a vertical terrain setting using appropriate knots, anchor systems, and rescue procedures. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Work Experience in Fire Technology (CFIRE-97)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Science AS

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	10	5	6	6	6	6	5	5
Census Enrollment	26	16	10	18	33	19	11	14
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.78	1.75	1.12	1.97	3.90	2.25	1.22	1.78
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	92.6%	100.0%	100.0%	100.0%	97.0%	100.0%	100.0%	-
Success Rate	88.9%	85.0%	73.3%	89.5%	90.9%	100.0%	81.8%	-

Course Student Learning Outcomes (Current):

- Apply skills and knowledge successfully in the work environment. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply skills and knowledge successfully in the work environment.	-	-	100.0% (12)	100.0% (10)	-	100.0% (7)

CC-REGIONAL FIRE ACADEMY - Firefighter 1A Structure Module (CFIRE-101A)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.50

CSU/IGETC GE Requirement: No

Related Awards: Fire Technology AS, Fire Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	2	2
Census Enrollment	-	-	-	-	-	-	68	66
Total Waitlist	-	-	-	-	-	-	1	10
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	42.43	41.18
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	3.36	3.36
FTES/FTEF	-	-	-	-	-	-	12.63	12.26
Average Fill Rate	-	-	-	-	-	-	85.0%	82.5%
Retention Rate	-	-	-	-	-	-	86.6%	-
Success Rate	-	-	-	-	-	-	85.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate safe practices by using minimum standard safety procedures. **(No ISLO Mapping)**
- Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure) **(No ISLO Mapping)**
- Demonstrate hands on knowledge of firefighting skills for the state required manipulative testing. **(No ISLO Mapping)**
- Demonstrate competency in donning and doffing a Self-Contained Breathing Apparatus (SBCA). **(No ISLO Mapping)**
- Demonstrate competency in donning and doffing Personal Protective Equipment (PPE). **(No ISLO Mapping)**
- Demonstrate competency in pulling attack lines for suppression efforts. **(No ISLO Mapping)**
- Demonstrate competency in proper knot tying used in rescue atmospheres. **(No ISLO Mapping)**
- Demonstrate safe practices in live fire training. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure)	-	-	-	-	-	92.3% (26)
Demonstrate competency in donning and doffing a Self-Contained Breathing Apparatus (SBCA).	-	-	-	-	-	92.3% (26)
Demonstrate competency in donning and doffing Personal Protective Equipment (PPE).	-	-	-	-	-	92.3% (26)
Demonstrate competency in proper knot tying used in rescue atmospheres.	-	-	-	-	-	92.3% (26)
Demonstrate competency in pulling attack lines for suppression efforts.	-	-	-	-	-	92.3% (26)
Demonstrate hands on knowledge of firefighting skills for the state required manipulative testing.	-	-	-	-	-	92.3% (26)
Demonstrate safe practices by using minimum standard safety procedures.	-	-	-	-	-	92.3% (26)
Demonstrate safe practices in live fire training.	-	-	-	-	-	92.3% (26)

CC-Regional Fire Academy - Firefighter 1B (Firefighter 2) Skills Module (CFIRE-101B)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.50

CSU/IGETC GE Requirement: No

Related Awards: Fire Technology AS, Fire Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	2	2
Census Enrollment	-	-	-	-	-	-	67	64
Total Waitlist	-	-	-	-	-	-	0	9
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	9.29	9.97
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	0.84	0.84
FTES/FTEF	-	-	-	-	-	-	11.06	11.87
Average Fill Rate	-	-	-	-	-	-	83.8%	80.0%
Retention Rate	-	-	-	-	-	-	98.3%	-
Success Rate	-	-	-	-	-	-	96.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate safe practices by using minimum standard safety procedures. **(No ISLO Mapping)**
- Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure, Hazmat, Wildland) **(No ISLO Mapping)**
- Demonstrate hands on knowledge of firefighting skills for the state required manipulative testing for Firefighter 2. **(No ISLO Mapping)**
- Students will receive a course completion Firefighter 2 certificate, the state certification from State Fire Training will be issued once the student completes his/her FF2 task book, as well working six months paid or a year of volunteer service. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure, Hazmat, Wildland)	-	-	-	-	-	80.8% (26)
Demonstrate hands on knowledge of firefighting skills for the state required manipulative testing for Firefighter 2.	-	-	-	-	-	80.8% (26)
Demonstrate safe practices by using minimum standard safety procedures.	-	-	-	-	-	80.8% (26)
Students will receive a course completion Firefighter 2 certificate, the state certification from State Fire Training will be issued once the student completes his/her FF2 task book, as well working six months paid or a year of volunteer service.	-	-	-	-	-	80.8% (26)

CC-REGIONAL FIRE ACADEMY - Firefighter 1C Hazmat/WMD Module (CFIRE-101C)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.50

CSU/IGETC GE Requirement: No

Related Awards: Fire Technology AS, Fire Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	2	2
Census Enrollment	-	-	-	-	-	-	58	64
Total Waitlist	-	-	-	-	-	-	0	8
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	6.03	6.66
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	0.52	0.52
FTES/FTEF	-	-	-	-	-	-	11.60	12.80
Average Fill Rate	-	-	-	-	-	-	72.5%	80.0%
Retention Rate	-	-	-	-	-	-	100.0%	-
Success Rate	-	-	-	-	-	-	98.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate safe practices by using minimum standard safety procedures. **(No ISLO Mapping)**
- Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure, Hazmat, Wildland) **(No ISLO Mapping)**
- Demonstrate hands on knowledge of firefighting skills for the state required manipulative testing. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure, Hazmat, Wildland)	-	-	-	-	-	85.2% (27)
Demonstrate hands on knowledge of firefighting skills for the state required manipulative testing.	-	-	-	-	-	85.2% (27)
Demonstrate safe practices by using minimum standard safety procedures.	-	-	-	-	-	85.2% (27)

CC-REGIONAL FIRE ACADEMY - Firefighter 1D Wildland Module (CFIRE-101D)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.50

CSU/IGETC GE Requirement: No

Related Awards: Fire Technology AS, Fire Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	2	2
Census Enrollment	-	-	-	-	-	-	74	65
Total Waitlist	-	-	-	-	-	-	0	8
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	9.38	11.30
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	0.91	0.91
FTES/FTEF	-	-	-	-	-	-	10.35	12.47
Average Fill Rate	-	-	-	-	-	-	92.5%	81.2%
Retention Rate	-	-	-	-	-	-	100.0%	-
Success Rate	-	-	-	-	-	-	96.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate safe practices by using minimum standard safety procedures. **(No ISLO Mapping)**
- Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure, Hazmat, Wildland) **(No ISLO Mapping)**
- Demonstrate hands-on knowledge of firefighting skills for the state required manipulative testing. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure, Hazmat, Wildland)	-	-	-	-	-	84.6% (26)
Demonstrate hands-on knowledge of firefighting skills for the state required manipulative testing.	-	-	-	-	-	84.6% (26)
Demonstrate safe practices by using minimum standard safety procedures.	-	-	-	-	-	84.6% (26)

CC-REGIONAL FIRE ACADEMY - Firefighter 1E Skills Practice and Testing (CFIRE-101E)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.50

CSU/IGETC GE Requirement: No

Related Awards: Fire Technology AS, Fire Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	3	2
Census Enrollment	-	-	-	-	-	-	83	72
Total Waitlist	-	-	-	-	-	-	0	9
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	7.86	8.77
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	0.71	0.71
FTES/FTEF	-	-	-	-	-	-	11.13	12.41
Average Fill Rate	-	-	-	-	-	-	69.2%	90.0%
Retention Rate	-	-	-	-	-	-	100.0%	-
Success Rate	-	-	-	-	-	-	98.5%	-

Course Student Learning Outcomes (Current):

- Demonstrate safe practices by using minimum standard safety procedures. **(No ISLO Mapping)**
- Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure, Hazmat, Wildland). **(No ISLO Mapping)**
- Demonstrate hands on knowledge of firefighting skills for the state required manipulative testing. **(No ISLO Mapping)**
- Receive a course completion Firefighter1 certificate task book. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate academic knowledge to pass all three-state required written tests with a minimum of 70%. (Structure, Hazmat, Wildland).	-	-	-	-	-	84.6% (26)
Demonstrate hands on knowledge of firefighting skills for the state required manipulative testing.	-	-	-	-	-	84.6% (26)
Demonstrate safe practices by using minimum standard safety procedures.	-	-	-	-	-	84.6% (26)
Receive a course completion Firefighter1 certificate task book.	-	-	-	-	-	84.6% (26)

Basic Power Saw Safety (CFIRE-111)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Mgmt & Restoration of Fire-Adapted Ecosystems C, Natural Resources AS, Natural Resources C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	1	3	1	1	2	2
Census Enrollment	15	33	13	44	34	5	30	44
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.26	0.65	0.27	1.25	1.01	0.05	0.55	0.38
Full-Time Equivalent Faculty (FTEF)	0.07	0.13	0.07	0.20	0.07	0.00	0.07	0.13
FTES/FTEF	3.88	4.85	4.11	6.25	15.08	-	8.22	2.86
Average Fill Rate	62.5%	58.3%	37.1%	41.9%	97.1%	12.5%	37.5%	55.0%
Retention Rate	100.0%	100.0%	100.0%	100.0%	96.8%	100.0%	100.0%	-
Success Rate	88.9%	95.5%	100.0%	97.2%	96.8%	100.0%	81.8%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of the safe use and maintenance of chainsaws and other power cutting equipment and their tactical fire application. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a knowledge of the safe use and maintenance of chainsaws and other power cutting equipment and their tactical fire application.	-	-	66.7% (3)	-	-	-

Fire Operations in the Urban Interface (CFIRE-120)

Subject: Fire Technology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2012

Last Offered Section: Spring 2011

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Size-up an interface fire incident, prior to and after arriving at a wildland fire scene. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Rope Rescue Awareness/Operations (CFIRE-149)

Subject: Fire Technology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- The student will be able to match resource to operational needs. (Knowledge)
- The student will be able to recognize the operational need for low angle or high angle rope rescue. (Career)
- The student will be efficient in using the Incident Command System during the operational period. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Basic Wildland Firefighter (CFIRE-190)

Subject: Fire Technology

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Firefighter (Seasonal) Re-Hire Training (CFIRE-270BI)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2017

Last Offered Section: Summer 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	-
Census Enrollment	2	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	0.17	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	-	-	-	-	-	-	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	5.7%	-	-	-	-	-	-	-
Retention Rate	100.0%	-	-	-	-	-	-	-
Success Rate	100.0%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Apply, through demonstration, individual and group fire suppression techniques. (Career)
- Demonstrate knowledge, skills and abilities of proper personnel protective equipment selection and use. (Knowledge)
- Recognize the key factors of harassment and sexual harassment in the work place. (Communication)
- Demonstrate required EMS skills proficiency. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

CAL FIRE Continued Professional Training (CFIRE-270BJ)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2018

Last Offered Section: Spring 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	-	-	-	-	-
Census Enrollment	18	31	-	-	-	-	-	-
Total Waitlist	0	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	1.54	0.00	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	0.40	-	-	-	-	-	-
FTES/FTEF	7.71	0.00	-	-	-	-	-	-
Average Fill Rate	51.4%	77.5%	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	-	-	-	-	-	-
Success Rate	100.0%	100.0%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate the basic firefighting skills required of CAL FIRE company officers. (Career)
- Demonstrate basic emergency medical skills required to maintain certification. (Career)
- Recognize the key factors of harassment and sexual harassment in the work place. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

S-290 Intermediate Wildland Fire Behavior (CFIRE-270BT)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2015

Last Offered Section: Spring 2014

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Anticipate the outcome of fire behavior on the fire line and apply this knowledge to their choices on how to extinguish the fire. (Career)
- Apply mathematical equations to address to atmospheric fire situations. Skill taught by Instructor. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

S-330 Strike/Task Force Leader (CFIRE-270CI)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2015

Last Offered Section: Spring 2014

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate the ability to apply appropriate tactics with assigned resources organized into Strike Teams or Task Forces. (Knowledge)
- Organize and manage a Strike Team or Task Force from formation to demobilization. (Career)
- Apply leadership and management techniques to ensure a Strike Team / Task Force is successful. (Communication)
- Analyze assignments given to Strike Team / Task Force for safety and chances for success. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

S-339 Division/Group Supervisor (CFIRE-270CK)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2010

Last Offered Section: Spring 2010

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- The student will demonstrate an understanding of the duties required of a Division/Group Supervisor in preparation for completing position task book elements. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

CAL FIRE Basic Firefighter 1 (CFIRE-270DN)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2016

Last Offered Section: Summer 2016

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	-	-	-	-	-
Census Enrollment	12	9	-	-	-	-	-	-
Total Waitlist	0	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	2.56	1.54	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	0.00	-	-	-	-	-	-
FTES/FTEF	12.80	-	-	-	-	-	-	-
Average Fill Rate	34.3%	25.7%	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	-	-	-	-	-	-
Success Rate	100.0%	88.9%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Determine fire forecasts, including interpretation and applications. (Knowledge)
- Identify atmospheric conditions and the impact of fuel availability and fire behavior. (Calculation)
- Identify wildland fire control problems and the functions of fire control organizations and personnel. (Communication)
- Identify wildland fire terminology, tools, and equipment. (Communication)
- Predict fire behavior based on interpretation of operational data. (Critical Thinking)
- Relate fire behavior standards affecting fire line locations and standards. (Knowledge)
- Identify atmospheric conditions and the impact of fuel availability on fire behavior. (Critical Thinking)
- Meet and apply all CAL-FIRE firefighter 1 skills (Career)
- Demonstrate the skills required to act as a Hazardous Materials First Responder. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

S-130 Firefighter Training (CFIRE-270EI)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2015

Last Offered Section: Spring 2014

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate understanding of the Incident Command System, wildland fire behavior, basic firefighting skills, human performance skills, situation awareness, communication, and risk management. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Special Topics: Power Saw Safety (CFIRE-270EM)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2013

Last Offered Section: Spring 2012

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Operate a power saw on the fire ground safely and effectively. (Career)
- Recognize safety issues related to power saws on the fire scene. (Critical Thinking)
- Diagnose problems with the powers saw, and demonstrate the ability to fix them. (Knowledge)
- Demonstrate the ability to tear down and rebuild power saws. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

S-230 and S-231 Crew Boss/Engine Boss (CFIRE-270EP)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate the ability to mobilize and demobilize a single fire resource unit. (Knowledge)
- Apply the Incident Command System while operating on emergency incidents. (Career)
- Identify the hazards and risks on various incidents and describe how to mitigate them. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Joint Basic Fire Academy (CFIRE-270EQ)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2017

Last Offered Section: Summer 2014

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Perform the tasks of a firefighter safely and under the direct supervision of a Company Officer while on emergency scenes. (Career)
- Recognize un-safe situations on the fire ground. (Critical Thinking)
- Demonstrate the basic tasks associated with a firefighter. (Career)
- Understand the Incident Command System's structure and be able to operate with in it. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Fire Control 6 (CFIRE-270ER)

Subject: Fire Technology

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2010

Last Offered Section: Spring 2010

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Perform as a functioning member of a Strike Team or Task force. (Communication)
- Provide information using the Incident Command System during emergency operations while responding as strike team. (Knowledge)
- Operate in a wildland suppression effort with safety. (Career)
- Apply major principles of strategy and tactics in wildland fire fighting operations. (Knowledge)
- Perform structure protection during wildland fire suppression. (Critical Thinking)
- To utilize wildland fire fighting survival skills for potential extreme wildland fire conditions. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Forestry and Natural Resources

Natural Resource Conservation (CFNR-1)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: Yes

Related Awards: Forestry AS, Forestry C, General Science AS, Geographic Information Systems AS, Geographic Information Systems C, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	3	3	3	3	4	4
Census Enrollment	81	71	72	64	47	70	77	94
Total Waitlist	1	4	13	14	13	0	0	0
Full-Time Equivalent Students (FTES)	7.73	7.33	7.22	6.49	4.81	7.14	7.96	8.98
Full-Time Equivalent Faculty (FTEF)	0.60	0.60	0.60	0.60	0.60	0.60	0.80	0.60
FTES/FTEF	12.89	12.21	12.03	10.81	8.02	11.90	9.96	14.97
Average Fill Rate	89.1%	88.8%	91.6%	86.1%	64.3%	69.8%	55.2%	66.2%
Retention Rate	93.3%	93.0%	90.3%	92.2%	85.4%	97.1%	89.6%	-
Success Rate	85.3%	77.5%	87.5%	87.5%	85.4%	78.3%	75.3%	-

Course Student Learning Outcomes (Current):

- Think critically about real-world examples of concepts explored in coursework and their implications for the environment conservation. (Critical Thinking)
- Demonstrate a knowledge of environmental conservation to make informed decisions. (Knowledge)
- Communicate effectively on the subject of environmental conservation. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively on the subject of environmental conservation.	-	-	-	-	100.0% (21)	100.0% (15)
Demonstrate a knowledge of environmental conservation to make informed decisions.	-	-	-	-	100.0% (21)	100.0% (15)
Think critically about real-world examples of concepts explored in coursework and their implications for the environment conservation.	-	-	-	-	100.0% (21)	100.0% (15)

Introduction to Forestry (CFNR-2)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0114.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	37	35	27	33	31	20	30	27
Total Waitlist	5	9	0	17	16	13	9	14
Full-Time Equivalent Students (FTES)	6.47	6.12	4.63	5.77	5.42	3.50	5.25	4.72
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	22.85	21.61	16.34	20.38	18.49	11.93	17.89	16.10
Average Fill Rate	105.7%	116.7%	77.1%	132.0%	124.0%	80.0%	120.0%	108.0%
Retention Rate	91.9%	91.4%	88.9%	93.9%	93.5%	100.0%	93.3%	-
Success Rate	75.7%	82.9%	74.1%	78.8%	93.5%	100.0%	90.0%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for professional forestry. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of professional forestry using a variety of methods of communication. (Communication)
- Use acquired knowledge of forestry field techniques to make informed decisions about their personal lives, career choices, and the communities in which they live. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of professional forestry using a variety of methods of communication.	90.6% (32)	-	-	96.7% (30)	-	93.3% (30)
Identify and examine real-world examples of concepts explored in coursework and their implications for professional forestry.	90.6% (32)	-	-	96.7% (30)	-	93.3% (30)
Use acquired knowledge of forestry field techniques to make informed decisions about their personal lives, career choices, and the communities in which they live.	90.6% (32)	-	-	96.7% (30)	-	93.3% (30)

Natural Resources Law and Policy (CFNR-3)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	18	30	20	32	30	22	22	25
Total Waitlist	1	14	3	7	8	0	9	3
Full-Time Equivalent Students (FTES)	1.91	3.19	2.12	3.40	3.11	2.34	2.06	2.50
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	9.56	15.93	10.62	17.01	15.54	11.68	10.31	12.50
Average Fill Rate	90.0%	150.0%	100.0%	128.0%	120.0%	88.0%	88.0%	100.0%
Retention Rate	83.3%	96.7%	85.0%	87.5%	96.0%	95.5%	95.5%	-
Success Rate	83.3%	76.7%	80.0%	75.0%	96.0%	72.7%	86.4%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for natural resources law and policy. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of natural resources law and policy using a variety of methods of communication. (Communication)
- Use acquired knowledge of natural resources law and policy to make informed decisions about their personal lives, career choices, and the communities in which they live. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of natural resources law and policy using a variety of methods of communication.	-	-	96.3% (27)	89.7% (29)	90.5% (21)	100.0% (20)
Identify and examine real-world examples of concepts explored in coursework and their implications for natural resources law and policy.	-	-	100.0% (27)	100.0% (29)	90.5% (21)	100.0% (20)
Use acquired knowledge of natural resources law and policy to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	96.3% (27)	100.0% (29)	90.5% (21)	100.0% (20)

Soil Resources (CFNR-6)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: AG-PS 128 128 L

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: Yes

Related Awards: Forestry AS, Forestry C, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	17	25	29	29	35	16	24	34
Total Waitlist	0	0	12	2	15	0	5	15
Full-Time Equivalent Students (FTES)	3.19	4.37	5.07	5.07	6.12	2.80	4.20	5.67
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	11.25	15.44	17.91	17.91	20.88	9.54	14.31	19.32
Average Fill Rate	73.9%	100.0%	116.0%	116.0%	140.0%	64.0%	96.0%	136.0%
Retention Rate	94.1%	100.0%	96.6%	90.0%	94.1%	100.0%	95.8%	-
Success Rate	94.1%	92.0%	96.6%	76.7%	94.1%	78.6%	87.5%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for soil resources. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of soil resources using a variety of methods of communication. (Communication)
- Use acquired knowledge of soil resources to make informed decisions about their personal lives, career choices, and the communities in which they live. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Dendrology (CFNR-10)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0114.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	29	29	28	30	33	15	24	32
Total Waitlist	6	1	0	7	14	5	2	15
Full-Time Equivalent Students (FTES)	5.07	5.07	4.90	5.21	5.73	2.62	4.20	5.60
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	17.91	17.91	17.29	18.40	19.55	8.95	14.31	19.09
Average Fill Rate	126.1%	96.7%	93.3%	120.0%	132.0%	60.0%	96.0%	128.0%
Retention Rate	100.0%	86.2%	92.9%	90.0%	93.9%	100.0%	92.0%	-
Success Rate	75.9%	86.2%	82.1%	83.3%	81.8%	100.0%	88.0%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for the study of dendrology. (Critical Thinking)
- Use acquired knowledge of dendrology to make informed decisions about their personal lives, career choices, and the communities in which they live. (Knowledge)
- Acquire, articulate, create and convey knowledge and understanding on the subject of dendrology using a variety of methods of communication. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of dendrology using a variety of methods of communication.	-	92.3% (26)	-	96.8% (31)	-	100.0% (24)
Identify and examine real-world examples of concepts explored in coursework and their implications for the study of dendrology.	-	92.3% (26)	-	96.8% (31)	-	100.0% (24)
Use acquired knowledge of dendrology to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	92.3% (26)	-	96.8% (31)	-	100.0% (24)

Natural Resources Field Camp (CFNR-11)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	-	1	1
Census Enrollment	18	10	11	17	14	-	12	12
Total Waitlist	0	0	0	0	0	-	0	0
Full-Time Equivalent Students (FTES)	1.43	1.04	1.03	1.59	1.31	-	1.12	1.12
Full-Time Equivalent Faculty (FTEF)	0.03	0.20	0.20	0.20	0.20	-	0.20	0.20
FTES/FTEF	47.56	5.18	5.15	7.97	6.56	-	5.62	5.62
Average Fill Rate	72.0%	40.0%	44.0%	70.8%	70.0%	-	30.0%	30.0%
Retention Rate	100.0%	90.0%	100.0%	88.2%	100.0%	-	100.0%	-
Success Rate	100.0%	90.0%	100.0%	88.2%	100.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for the study of natural resources. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of natural resources using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of natural resources field techniques to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Tallest, Oldest, Largest (CFNR-12)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0114.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Natural Resources AS, Natural Resources C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	-	1	1
Census Enrollment	21	11	13	17	23	-	15	24
Total Waitlist	5	16	5	3	15	-	9	20
Full-Time Equivalent Students (FTES)	0.81	1.03	1.22	1.59	2.16	-	1.41	2.40
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	-	0.20	0.20
FTES/FTEF	4.04	5.15	6.09	7.97	10.78	-	7.03	12.00
Average Fill Rate	150.0%	78.6%	92.9%	121.4%	164.3%	-	75.0%	120.0%
Retention Rate	100.0%	100.0%	100.0%	94.1%	91.3%	-	88.2%	-
Success Rate	100.0%	100.0%	100.0%	94.1%	91.3%	-	88.2%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of identifying and examining real-world examples of concepts explored in coursework and their implications in the study of record trees. (Knowledge)
- Communicate effectively about knowledge and understanding on the subject of record trees using a variety of methods of communication. (Communication)
- Think critically about record trees to make informed decisions about students' personal lives, career choices, and the communities in which they live. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively about knowledge and understanding on the subject of record trees using a variety of methods of communication.	-	-	100.0% (16)	100.0% (23)	-	100.0% (14)
Demonstrate knowledge of identifying and examining real-world examples of concepts explored in coursework and their implications in the study of record trees.	-	-	100.0% (16)	100.0% (23)	-	100.0% (14)
Think critically about record trees to make informed decisions about students' personal lives, career choices, and the communities in which they live.	-	-	100.0% (16)	100.0% (23)	-	100.0% (14)

Ecology and Use of Fire in Forest Ecosystems (CFNR-22)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Mgmt & Restoration of Fire-Adapted Ecosystems C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	2	1	1	1
Census Enrollment	23	19	21	24	31	13	13	26
Total Waitlist	0	0	0	0	13	0	0	1
Full-Time Equivalent Students (FTES)	2.44	2.02	2.23	2.55	3.29	2.27	2.27	4.55
Full-Time Equivalent Faculty (FTEF)	0.17	0.17	0.17	0.17	0.18	0.29	0.29	0.29
FTES/FTEF	13.96	11.53	12.75	14.57	18.29	7.75	7.75	15.51
Average Fill Rate	65.7%	76.0%	84.0%	96.0%	71.0%	52.0%	52.0%	104.0%
Retention Rate	100.0%	89.5%	95.2%	87.5%	90.3%	100.0%	92.3%	-
Success Rate	95.7%	78.9%	85.7%	75.0%	64.5%	100.0%	92.3%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for ecology and the use of fire in forest ecosystems. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of ecology and use of fire in forest ecosystems using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of ecology and use of fire in forest ecosystems to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of ecology and use of fire in forest ecosystems using a variety of methods of communication.	-	80.0% (20)	-	88.0% (25)	-	100.0% (12)
Identify and examine real-world examples of concepts explored in coursework and their implications for ecology and the use of fire in forest ecosystems.	-	95.0% (20)	-	100.0% (25)	-	100.0% (12)
Use acquired knowledge of ecology and use of fire in forest ecosystems to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	95.0% (20)	-	100.0% (25)	-	100.0% (12)

Fire-Fuels Management (CFNR-24)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0114.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Mgmt & Restoration of Fire-Adapted Ecosystems C, Natural Resources AS, Natural Resources C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	2	1	1	1
Census Enrollment	30	20	22	23	25	16	28	29
Total Waitlist	0	0	0	0	2	0	7	16
Full-Time Equivalent Students (FTES)	3.09	3.50	3.85	3.94	4.36	2.74	4.90	5.07
Full-Time Equivalent Faculty (FTEF)	0.20	0.28	0.28	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	15.46	12.35	13.58	13.92	14.86	9.35	16.70	17.30
Average Fill Rate	100.0%	83.3%	91.7%	92.0%	56.0%	64.0%	112.0%	116.0%
Retention Rate	90.0%	75.0%	90.9%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	90.0%	65.0%	90.9%	95.8%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Think critically to identify and examine real-world examples of concepts explored in coursework and their implications for fire-fuels management. (Critical Thinking)
- Communicate effectively by acquiring, articulating, creating, and conveying knowledge and understanding on the subject of fire-fuels management using a variety of methods of communication. (Communication)
- Demonstrate knowledge of fire-fuels management to make informed decisions about their personal lives, career choices, and the communities in which they live. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively by acquiring, articulating, creating, and conveying knowledge and understanding on the subject of fire-fuels management using a variety of methods of communication.	-	95.0% (20)	95.8% (24)	-	100.0% (16)	85.2% (27)
Demonstrate knowledge of fire-fuels management to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	95.0% (20)	95.8% (24)	-	100.0% (16)	85.2% (27)
Think critically to identify and examine real-world examples of concepts explored in coursework and their implications for fire-fuels management.	-	95.0% (20)	95.8% (24)	-	100.0% (16)	85.2% (27)

Introduction to Watershed Management (CFNR-30)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	28	24	18	21	25	11	17	23
Total Waitlist	11	1	0	0	1	0	0	1
Full-Time Equivalent Students (FTES)	4.90	4.20	3.15	3.70	4.40	1.94	3.03	4.10
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	17.29	14.82	11.11	13.05	15.00	6.60	10.32	13.96
Average Fill Rate	121.7%	100.0%	75.0%	84.0%	100.0%	44.0%	68.0%	92.0%
Retention Rate	89.3%	91.7%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	89.3%	79.2%	100.0%	76.2%	92.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for the study and management of watersheds. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of watershed management using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of watershed management to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of watershed management using a variety of methods of communication.	-	-	76.2% (21)	-	83.3% (12)	100.0% (17)
Identify and examine real-world examples of concepts explored in coursework and their implications for the study and management of watersheds.	-	-	76.2% (21)	-	83.3% (12)	100.0% (17)
Use acquired knowledge of watershed management to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	76.2% (21)	-	83.3% (12)	100.0% (17)

River Ecology (CFNR-35)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Natural History and Ecology (CFNR-50)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: General Science AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	-	1	1	2	1
Census Enrollment	23	18	15	-	7	11	45	25
Total Waitlist	12	0	0	-	0	0	4	0
Full-Time Equivalent Students (FTES)	1.30	0.55	0.82	-	0.48	1.17	1.22	2.50
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	0.13	-	0.13	0.20	0.40	0.20
FTES/FTEF	9.77	4.12	6.17	-	3.60	5.87	3.05	12.50
Average Fill Rate	164.3%	128.6%	107.1%	-	17.5%	27.5%	75.5%	92.6%
Retention Rate	100.0%	100.0%	100.0%	-	100.0%	90.9%	97.6%	-
Success Rate	100.0%	100.0%	100.0%	-	100.0%	81.8%	97.6%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for the study of natural history and ecology. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of natural history and ecology using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of natural history and ecology to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of natural history and ecology using a variety of methods of communication.	-	-	-	100.0% (5)	-	92.7% (41)
Identify and examine real-world examples of concepts explored in coursework and their implications for the study of natural history and ecology.	-	-	-	100.0% (5)	-	92.7% (41)
Use acquired knowledge of natural history and ecology to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	-	100.0% (5)	-	92.7% (41)

Forest Surveying (CFNR-53)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0114.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Geographic Information Systems AS, Geographic Information Systems C, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	-	1	1
Census Enrollment	22	29	21	25	34	-	32	31
Total Waitlist	3	6	0	4	10	-	10	14
Full-Time Equivalent Students (FTES)	4.05	5.07	3.87	4.37	3.49	-	5.70	5.52
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	0.28	0.29	-	0.29	0.29
FTES/FTEF	14.31	17.91	13.66	15.44	11.89	-	19.43	18.82
Average Fill Rate	95.7%	96.7%	60.0%	100.0%	136.0%	-	128.0%	124.0%
Retention Rate	81.8%	96.6%	90.5%	92.0%	95.5%	-	96.9%	-
Success Rate	72.7%	86.2%	76.2%	76.0%	95.5%	-	90.6%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and apply them to real-world forestry surveying projects. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of forest surveying using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of forest surveying to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of forest surveying using a variety of methods of communication.	-	-	100.0% (19)	-	-	-
Identify and examine real-world examples of concepts explored in coursework and apply them to real-world forestry surveying projects.	-	-	100.0% (19)	-	-	-
Use acquired knowledge of forest surveying to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	100.0% (19)	-	-	-

Introduction to Maps (CFNR-60)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Geographic Information Systems AS, Geographic Information Systems C, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	27	36	30	33	38	25	30	28
Total Waitlist	6	16	0	12	20	18	10	16
Full-Time Equivalent Students (FTES)	3.88	5.17	4.31	4.74	5.33	3.59	4.31	4.02
Full-Time Equivalent Faculty (FTEF)	0.22	0.22	0.22	0.22	0.23	0.23	0.23	0.23
FTES/FTEF	17.90	23.87	19.89	21.88	23.50	15.85	19.02	17.75
Average Fill Rate	117.4%	144.0%	120.0%	132.0%	152.0%	100.0%	120.0%	112.0%
Retention Rate	92.6%	86.1%	96.8%	93.9%	97.4%	100.0%	100.0%	-
Success Rate	81.5%	86.1%	96.8%	84.8%	92.1%	100.0%	96.7%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for the interpretation of aerial photos and maps. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of aerial photo and map interpretation using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of aerial photo and map interpretation to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of aerial photo and map interpretation using a variety of methods of communication.	-	100.0% (28)	-	94.4% (36)	-	96.3% (27)
Identify and examine real-world examples of concepts explored in coursework and their implications for the interpretation of aerial photos and maps.	-	100.0% (28)	-	94.4% (36)	-	96.3% (27)
Use acquired knowledge of aerial photo and map interpretation to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	100.0% (28)	-	94.4% (36)	-	96.3% (27)

Introduction to Water Resources Management (CFNR-61)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0958.00

CSU/IGETC GE Requirement: No

Related Awards: Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	1	1	1	1	1
Census Enrollment	39	31	25	22	26	13	11	28
Total Waitlist	0	11	0	0	3	0	0	0
Full-Time Equivalent Students (FTES)	4.02	3.20	2.58	2.27	2.68	1.34	1.13	2.89
Full-Time Equivalent Faculty (FTEF)	0.40	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	10.05	15.98	12.89	11.34	13.40	6.70	5.67	14.43
Average Fill Rate	77.2%	103.3%	83.3%	73.3%	104.0%	32.5%	27.5%	70.0%
Retention Rate	89.7%	97.0%	96.2%	86.4%	92.3%	100.0%	90.9%	-
Success Rate	74.4%	81.8%	96.2%	81.8%	84.6%	100.0%	90.9%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for water resources management. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of water resources management using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of water resources management to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of water resources management using a variety of methods of communication.	-	-	94.7% (19)	95.8% (24)	-	90.9% (11)
Identify and examine real-world examples of concepts explored in coursework and their implications for water resources management.	-	-	89.5% (19)	95.8% (24)	-	90.9% (11)
Use acquired knowledge of water resources management to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	94.7% (19)	95.8% (24)	-	90.9% (11)

Applied Forest Inventory and Management (CFNR-62)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0114.00

CSU/IGETC GE Requirement: No

Related Awards: Mgmt & Restoration of Fire-Adapted Ecosystems C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	14	12	14	20	25	11	7	20
Total Waitlist	0	0	0	0	14	0	0	3
Full-Time Equivalent Students (FTES)	2.01	1.66	1.92	2.77	3.47	1.89	1.22	3.43
Full-Time Equivalent Faculty (FTEF)	0.22	0.22	0.22	0.22	0.23	0.29	0.29	0.29
FTES/FTEF	9.25	7.68	8.86	12.80	15.29	6.43	4.15	11.69
Average Fill Rate	56.0%	48.0%	56.0%	83.3%	125.0%	44.0%	28.0%	80.0%
Retention Rate	100.0%	100.0%	85.7%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	85.7%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for applied forest inventory and management. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of applied forest inventory and management using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of applied forest inventory and management to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Water Infrastructure in California (CFNR-64)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0958.00

CSU/IGETC GE Requirement: No

Related Awards: Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2020

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	1	1	1
Census Enrollment	-	-	-	-	9	17	10	21
Total Waitlist	-	-	-	-	0	0	0	7
Full-Time Equivalent Students (FTES)	-	-	-	-	0.84	1.59	0.94	1.97
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	-	-	4.22	7.97	4.69	9.84
Average Fill Rate	-	-	-	-	45.0%	85.0%	50.0%	105.0%
Retention Rate	-	-	-	-	100.0%	100.0%	88.9%	-
Success Rate	-	-	-	-	100.0%	93.3%	88.9%	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Operation of Wastewater Treatment Plants I (CFNR-67)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: WWTR 110 X

Course TOP Code: 0958.00

CSU/IGETC GE Requirement: No

Related Awards: Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2021

Last Offered Section: Fall 2020

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	3	2	1	3	2	-	-
Census Enrollment	18	50	32	11	53	21	-	-
Total Waitlist	0	0	0	0	0	0	-	-
Full-Time Equivalent Students (FTES)	1.86	5.22	3.30	1.13	5.29	2.13	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	0.60	0.40	0.20	0.60	0.20	-	-
FTES/FTEF	9.28	8.70	8.25	5.67	8.82	10.64	-	-
Average Fill Rate	72.0%	60.9%	65.4%	44.0%	52.8%	42.5%	-	-
Retention Rate	88.2%	90.0%	75.0%	81.8%	89.8%	100.0%	-	-
Success Rate	88.2%	86.0%	75.0%	63.6%	89.8%	100.0%	-	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for the operation of wastewater treatment plants. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of the operation of wastewater treatment plants using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of the operation of wastewater treatment plants to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of the operation of wastewater treatment plants using a variety of methods of communication.	-	-	77.8% (9)	100.0% (15)	-	-
Identify and examine real-world examples of concepts explored in coursework and their implications for the operation of wastewater treatment plants.	-	-	77.8% (9)	100.0% (15)	-	-
Use acquired knowledge of the operation of wastewater treatment plants to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	77.8% (9)	100.0% (15)	-	-

Water Conservation (CFNR-71)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0958.00

CSU/IGETC GE Requirement: No

Related Awards: Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2020

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	1	1	1
Census Enrollment	-	-	15	14	12	12	9	20
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	0.32	0.44	0.37	0.37	0.28	0.62
Full-Time Equivalent Faculty (FTEF)	-	-	0.07	0.07	0.07	0.07	0.07	0.07
FTES/FTEF	-	-	4.80	6.56	5.62	5.62	4.21	9.37
Average Fill Rate	-	-	42.9%	58.3%	60.0%	30.0%	22.5%	50.0%
Retention Rate	-	-	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	-	-	100.0%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

California Wildlife (CFNR-81)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Natural Resources AS, Natural Resources C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	27	23	24	24	19	10	20	20
Total Waitlist	10	2	3	0	0	0	0	0
Full-Time Equivalent Students (FTES)	4.72	4.02	4.10	4.17	3.30	1.78	3.50	3.50
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	16.67	14.20	14.46	14.72	11.25	6.07	11.93	11.93
Average Fill Rate	117.4%	95.8%	100.0%	96.0%	76.0%	40.0%	80.0%	80.0%
Retention Rate	85.2%	91.7%	100.0%	100.0%	86.7%	100.0%	95.0%	-
Success Rate	85.2%	79.2%	95.8%	79.2%	86.7%	100.0%	90.0%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for the study and management of California wildlife. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of California wildlife using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of the operation of California wildlife to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of California wildlife using a variety of methods of communication.	-	-	87.5% (24)	-	70.0% (10)	95.0% (20)
Identify and examine real-world examples of concepts explored in coursework and their implications for the study and management of California wildlife.	-	-	87.5% (24)	-	70.0% (10)	95.0% (20)
Use acquired knowledge of the operation of California wildlife to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	87.5% (24)	-	70.0% (10)	95.0% (20)

Ecological Restoration (CFNR-83)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Mgmt & Restoration of Fire-Adapted Ecosystems C, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	2	1	1
Census Enrollment	22	21	15	13	13	12	7	23
Total Waitlist	0	0	0	0	1	0	0	0
Full-Time Equivalent Students (FTES)	0.54	0.31	0.30	0.41	0.41	0.37	0.22	0.72
Full-Time Equivalent Faculty (FTEF)	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
FTES/FTEF	8.11	4.63	4.51	6.09	6.09	5.62	3.28	10.77
Average Fill Rate	88.0%	84.0%	60.0%	54.2%	86.7%	30.0%	17.5%	57.5%
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for the study and management of Sierra Nevada wildlife. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of Sierra Nevada wildlife using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of Sierra Nevada wildlife field techniques to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

California Naturalist Certification (CFNR-86)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Natural Resources AS, Natural Resources C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment: Summer 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	1	1	1	1
Census Enrollment	-	-	17	-	15	14	12	17
Total Waitlist	-	-	0	-	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	1.46	-	1.29	1.21	1.03	2.19
Full-Time Equivalent Faculty (FTEF)	-	-	0.10	-	0.15	0.15	0.15	0.15
FTES/FTEF	-	-	14.57	-	8.39	7.91	6.71	14.26
Average Fill Rate	-	-	68.0%	-	42.9%	56.0%	48.0%	68.0%
Retention Rate	-	-	88.2%	-	93.3%	100.0%	91.7%	-
Success Rate	-	-	82.4%	-	86.7%	100.0%	83.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of naturalist skills by developing and implementing a service-oriented project benefiting the environment and/or community. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Develop and implement a service-oriented project benefiting the environment and/or community while utilizing naturalist skills.	-	100.0% (9)	-	100.0% (14)	-	-

Work Experience in Forestry and Natural Resources (CFNR-97)

Subject: Forestry & Natural Res.

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	7	4	8	6	6	6	4	5
Census Enrollment	8	14	8	21	15	6	9	5
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.75	1.06	0.69	2.00	1.31	0.47	0.69	0.50
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	100.0%	95.2%	78.6%	83.3%	88.9%	-
Success Rate	100.0%	92.9%	93.3%	81.0%	57.1%	33.3%	88.9%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by applying skills and knowledge of forestry and natural resources successfully. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Excel in the workplace by applying skills and knowledge of forestry and natural resources successfully.	-	100.0% (4)	100.0% (8)	83.3% (6)	-	100.0% (8)

Trail Construction and Maintenance (CFNR-114)

Subject: Forestry & Natural Res.

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	1	1	1
Census Enrollment	-	-	-	-	-	14	10	13
Total Waitlist	-	-	-	-	-	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	2.45	1.75	2.27
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	0.29	0.29	0.29
FTEF/FTEF	-	-	-	-	-	8.35	5.97	7.75
Average Fill Rate	-	-	-	-	-	56.0%	40.0%	52.0%
Retention Rate	-	-	-	-	-	92.9%	90.9%	-
Success Rate	-	-	-	-	-	92.9%	90.9%	-

Course Student Learning Outcomes (Current):

- Use acquired knowledge of trail construction and maintenance to make informed decisions about their personal lives, career choices, and the communities in which they live. (Career)
- Acquire, articulate, create and convey knowledge and understanding on the subject of trail construction and maintenance using a variety of methods of communication. (Knowledge)
- Identify and examine real-world examples of concepts explored in coursework and their implications for the study of trail construction and maintenance. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Acquire, articulate, create and convey knowledge and understanding on the subject of trail construction and maintenance using a variety of methods of communication.	-	-	-	-	100.0% (14)	90.0% (10)
Identify and examine real-world examples of concepts explored in coursework and their implications for the study of trail construction and maintenance.	-	-	-	-	100.0% (14)	90.0% (10)
Use acquired knowledge of trail construction and maintenance to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	-	-	100.0% (14)	90.0% (10)

Introduction to River Navigation (CFNR-130)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Raft Guide I (CFNR-131)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Raft Guide II (CFNR-132)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Raft Guide III (CFNR-133)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Tracked Masticator Operation (CFNR-150)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0116.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Mgmt & Restoration of Fire-Adapted Ecosystems C, Natural Resources AS, Natural Resources C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	2	2	2
Census Enrollment	-	-	-	-	-	26	18	30
Total Waitlist	-	-	-	-	-	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	2.75	1.86	3.14
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	0.36	0.36	0.36
FTES/FTEF	-	-	-	-	-	7.63	5.15	8.71
Average Fill Rate	-	-	-	-	-	65.0%	45.0%	75.0%
Retention Rate	-	-	-	-	-	100.0%	100.0%	-
Success Rate	-	-	-	-	-	100.0%	94.4%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace by safely and effectively operating an excavator equipped with a forestry mulcher (masticator) attachment. (Career)
- Think critically to carry out fuel reduction and other vegetation treatments using tracked platforms equipped with a mulcher (masticator) unit. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Excel in the workplace by safely and effectively operating an excavator equipped with a forestry mulcher (masticator) attachment.	-	-	-	-	100.0% (11)	100.0% (8)
Think critically to carry out fuel reduction and other vegetation treatments using tracked platforms equipped with a mulcher (masticator) unit.	-	-	-	-	100.0% (11)	100.0% (8)

Logging Equipment Operations (CFNR-152)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0114.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Wildflowers (CFNR-159)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2020

Last Offered Section: Spring 2020

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	1	1	-	-	-
Census Enrollment	55	54	32	21	23	-	-	-
Total Waitlist	10	11	0	5	3	-	-	-
Full-Time Equivalent Students (FTES)	1.18	1.84	1.57	0.98	1.08	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.17	0.20	0.20	0.10	0.10	-	-	-
FTES/FTEF	7.08	9.22	7.84	9.84	10.78	-	-	-
Average Fill Rate	112.6%	110.1%	66.7%	87.5%	95.8%	-	-	-
Retention Rate	100.0%	97.4%	84.4%	90.5%	100.0%	-	-	-
Success Rate	96.3%	94.9%	78.1%	85.7%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Mushrooms and Other Fungi (CFNR-160)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	22	24	7	32	19	24	11	19
Total Waitlist	0	0	0	5	15	1	0	12
Full-Time Equivalent Students (FTES)	0.87	0.87	0.38	0.77	0.89	1.12	0.52	0.89
Full-Time Equivalent Faculty (FTEF)	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
FTES/FTEF	8.74	8.74	3.84	7.71	8.90	11.25	5.15	8.90
Average Fill Rate	88.0%	96.0%	29.2%	133.3%	79.2%	100.0%	45.8%	79.2%
Retention Rate	100.0%	100.0%	100.0%	93.8%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	93.8%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Nature Photography (CFNR-172)

Subject: Forestry & Natural Res.

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Natural Resources AS, Natural Resources C

Last Planned Section: Summer 2022

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	-	1	1	-	1	1
Census Enrollment	22	40	-	13	9	-	7	5
Total Waitlist	0	6	-	3	4	-	1	0
Full-Time Equivalent Students (FTES)	0.52	1.03	-	0.61	0.42	-	0.33	0.23
Full-Time Equivalent Faculty (FTEF)	0.10	0.20	-	0.10	0.10	-	0.10	0.10
FTES/FTEF	5.18	5.14	-	6.09	4.22	-	3.28	2.34
Average Fill Rate	110.0%	83.3%	-	86.7%	60.0%	-	46.7%	33.3%
Retention Rate	100.0%	100.0%	-	100.0%	100.0%	-	100.0%	-
Success Rate	90.9%	100.0%	-	100.0%	100.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Apply basic techniques specific to nature and wildlife photography. (Knowledge)
- Share the advantages and disadvantages of digital photography as applied to nature photography. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Drawing Nature (CFNR-173)

Subject: Forestry & Natural Res.

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Natural Resources AS, Natural Resources C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2019

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	-	1	1
Census Enrollment	-	-	21	9	10	-	9	9
Total Waitlist	-	-	0	0	0	-	0	0
Full-Time Equivalent Students (FTES)	-	-	2.18	0.90	0.94	-	0.96	0.84
Full-Time Equivalent Faculty (FTEF)	-	-	0.20	0.20	0.20	-	0.20	0.20
FTES/FTEF	-	-	10.88	4.50	4.69	-	4.78	4.22
Average Fill Rate	-	-	60.0%	37.5%	50.0%	-	30.0%	30.0%
Retention Rate	-	-	100.0%	88.9%	80.0%	-	100.0%	-
Success Rate	-	-	95.2%	88.9%	80.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Nature Journaling (CFNR-174)

Subject: Forestry & Natural Res.

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Natural Resources AS, Natural Resources C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	-	2	1
Census Enrollment	-	-	-	12	8	-	7	16
Total Waitlist	-	-	-	0	0	-	0	0
Full-Time Equivalent Students (FTES)	-	-	-	1.12	0.75	-	0.74	1.50
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.20	0.20	-	0.20	0.20
FTES/FTEF	-	-	-	5.62	3.75	-	3.72	7.50
Average Fill Rate	-	-	-	50.0%	40.0%	-	23.3%	53.3%
Retention Rate	-	-	-	100.0%	75.0%	-	100.0%	-
Success Rate	-	-	-	91.7%	62.5%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of nature journaling to make informed decisions about students' lives, career choices, and the communities in which they live. (Knowledge)
- Communicate effectively knowledge and understanding on the subject of nature journaling using a variety of methods of communication. (Communication)
- Think critically to identify and examine real-world examples of concepts explored in coursework and their implications for nature journaling. (Critical Thinking)
- Attain, use, and develop knowledge and understanding in the subject of nature journaling. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Photographic Storytelling in the Sierra Nevada (CFNR-175)

Subject: Forestry & Natural Res.

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2022

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	1	1	1
Census Enrollment	-	-	-	-	-	5	11	3
Total Waitlist	-	-	-	-	-	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	0.47	1.03	0.28
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	0.20	0.20	0.20
FTES/FTEF	-	-	-	-	-	2.34	5.15	1.41
Average Fill Rate	-	-	-	-	-	16.7%	73.3%	20.0%
Retention Rate	-	-	-	-	-	100.0%	72.7%	-
Success Rate	-	-	-	-	-	100.0%	63.6%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for Photographic Storytelling in the Sierra Nevada. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of Photographic Storytelling in the Sierra Nevada using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of Photographic Storytelling in the Sierra Nevada to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Fishing and Fisheries Biology of the Sierra Nevada (CFNR-179)

Subject: Forestry & Natural Res.

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	26	20	27	19	11	13	14	14
Total Waitlist	0	8	0	0	0	4	0	1
Full-Time Equivalent Students (FTES)	0.55	1.25	0.45	0.48	0.69	0.81	0.87	0.87
Full-Time Equivalent Faculty (FTEF)	0.07	0.07	0.07	0.07	0.13	0.13	0.13	0.13
FTES/FTEF	8.28	18.73	6.68	7.20	5.16	6.09	6.56	6.56
Average Fill Rate	130.0%	100.0%	112.5%	79.2%	55.0%	65.0%	70.0%	70.0%
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Techniques of Surveying Sierra Nevada Wildlife (CFNR-182)

Subject: Forestry & Natural Res.

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Natural Resources AS, Natural Resources C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	-	1	-	1	1
Census Enrollment	18	20	13	-	11	-	6	9
Total Waitlist	0	0	0	-	0	-	0	0
Full-Time Equivalent Students (FTES)	0.75	0.86	0.62	-	0.69	-	0.37	0.56
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	0.13	-	0.13	-	0.13	0.13
FTES/FTEF	5.62	6.43	4.63	-	5.16	-	2.81	4.22
Average Fill Rate	72.0%	80.0%	52.0%	-	55.0%	-	20.0%	30.0%
Retention Rate	100.0%	100.0%	100.0%	-	100.0%	-	100.0%	-
Success Rate	100.0%	100.0%	100.0%	-	100.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Identify and examine real-world examples of concepts explored in coursework and their implications for ecological restoration in practice. (Critical Thinking)
- Acquire, articulate, create and convey knowledge and understanding on the subject of ecological restoration using a variety of methods of communication. (Knowledge)
- Use acquired knowledge of ecological restoration field techniques to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Field Ornithology (CFNR-184)

Subject: Forestry & Natural Res.

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.20

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Natural Resources AS, Natural Resources C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2019

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	-	1	1
Census Enrollment	-	-	-	11	8	-	10	10
Total Waitlist	-	-	-	0	0	-	0	0
Full-Time Equivalent Students (FTES)	-	-	-	0.34	0.25	-	0.31	0.31
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.07	0.07	-	0.07	0.07
FTES/FTEF	-	-	-	5.15	3.75	-	4.68	4.68
Average Fill Rate	-	-	-	45.8%	40.0%	-	33.3%	33.3%
Retention Rate	-	-	-	100.0%	100.0%	-	100.0%	-
Success Rate	-	-	-	100.0%	100.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Use acquired knowledge of field ornithology to make informed decisions about their personal lives, career choices, and the communities in which they live. (Communication)
- Acquire, articulate, create and convey knowledge and understanding on the subject of field ornithology using a variety of methods of communication. (Knowledge)
- Use multiple thinking strategies to identify and examine real-world examples of concepts explored in coursework and their implications for field ornithology. (Critical Thinking)
- Attain, use, and develop knowledge and understanding in the subject of field ornithology. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Edible and Medicinal Plants (CFNR-187)

Subject: Forestry & Natural Res.

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0199.00

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, Natural Resources AS, Natural Resources C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2020

Last Completed CSLO Assessment: Summer 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	1	1	1
Census Enrollment	-	-	-	24	20	12	18	24
Total Waitlist	-	-	-	37	30	10	0	12
Full-Time Equivalent Students (FTES)	-	-	-	1.20	1.87	1.12	1.69	2.25
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.10	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	-	12.00	9.37	5.62	8.43	11.25
Average Fill Rate	-	-	-	100.0%	100.0%	40.0%	60.0%	80.0%
Retention Rate	-	-	-	100.0%	100.0%	100.0%	100.0%	-
Success Rate	-	-	-	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Use multiple thinking strategies to identify and examine real-world examples of concepts explored in coursework and their implications for edible and medicinal plants. (Critical Thinking)
- Attain, use, and develop knowledge and understanding in the subject of edible and medicinal plants. (Knowledge)
- Use acquired knowledge of edible and medicinal plants to make informed decisions about their personal lives, career choices, and the communities in which they live. (Knowledge)
- Acquire, articulate, create and convey knowledge and understanding on the subject of edible and medicinal plants using a variety of methods of communication. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Attain, use, and develop knowledge and understanding in the subject of edible and medicinal plants.	-	-	-	95.5% (22)	-	-
Use acquired knowledge of edible and medicinal plants to make informed decisions about their personal lives, career choices, and the communities in which they live.	-	-	-	95.5% (22)	-	-
Use multiple thinking strategies to identify and examine real-world examples of concepts explored in coursework and their implications for edible and medicinal plants.	-	-	-	95.5% (22)	-	-

Climate Stewardship (CFNR-190)

Subject: Forestry & Natural Res.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0115.00

CSU/IGETC GE Requirement: No

Related Awards: Natural Resources AS, Natural Resources C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	1	2	1
Census Enrollment	-	-	-	-	-	10	18	13
Total Waitlist	-	-	-	-	-	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	1.03	1.74	1.34
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	0.20	0.40	0.20
FTES/FTEF	-	-	-	-	-	5.15	4.36	6.70
Average Fill Rate	-	-	-	-	-	25.0%	22.5%	32.5%
Retention Rate	-	-	-	-	-	72.7%	88.9%	-
Success Rate	-	-	-	-	-	72.7%	88.9%	-

Course Student Learning Outcomes (Current):

- Articulate the local manifestations of climate change in our bio-region of California. **(No ISLO Mapping)**
- Apply knowledge to create a capstone project wherein they will contribute to climate change education or stewardship endeavors in our local area. **(No ISLO Mapping)**
- Explain the relevance and importance of climate change in regard to managing public lands in the face of inevitable changes. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Geography

Cultural Geography (CGEOGR-12)

Subject: Geography

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOG 120

Course TOP Code: 2206.00

CSU/IGETC GE Requirement: Yes

Related Awards: Political Science AAT, Social and Behavioral Sciences AA, Sociology AAT

Last Planned Section: Spring 2022

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment: Spring 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	1	1	-	-	-
Census Enrollment	7	-	-	27	32	-	-	-
Total Waitlist	0	-	-	6	0	-	-	-
Full-Time Equivalent Students (FTES)	0.74	-	-	2.53	3.00	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	0.20	0.20	-	-	-
FTES/FTEF	3.72	-	-	12.65	14.99	-	-	-
Average Fill Rate	20.0%	-	-	77.1%	80.0%	-	-	-
Retention Rate	71.4%	-	-	81.5%	64.0%	-	-	-
Success Rate	57.1%	-	-	59.3%	48.0%	-	-	-

Course Student Learning Outcomes (Current):

- Think critically, demonstrating competencies in analyzing competing hypotheses and engaging in and maintaining effective approaches to problem solving. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present an earth science research project to peers. (Career)
- Integrate into the culture and community a demonstration of competencies associated with 21st century citizenship & adulthood - these competencies include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate ability to engage in and maintain effective approaches to problems solving.	-	-	70.0% (20)	-	-	-
Demonstrate competencies associated with 21st century citizenship & adulthood - these competencies include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	-	-	55.0% (20)	-	-	-
Demonstrate critical thinking competencies in analyzing competing hypotheses.	-	-	75.0% (20)	-	-	-

Physical Geography (CGEOGR-15)

Subject: Geography

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOG 110

Course TOP Code: 2206.00

CSU/IGETC GE Requirement: Yes

Related Awards: General Science AS, Geographic Information Systems AS, Geographic Information Systems C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	2	2	2	2	2
Census Enrollment	10	-	28	68	61	50	38	22
Total Waitlist	0	-	0	1	3	0	0	0
Full-Time Equivalent Students (FTES)	1.06	-	2.97	7.22	6.48	5.31	4.04	2.34
Full-Time Equivalent Faculty (FTEF)	0.20	-	0.20	0.40	0.40	0.40	0.40	0.40
FTES/FTEF	5.31	-	14.87	18.06	16.20	13.28	10.09	5.84
Average Fill Rate	28.6%	-	80.0%	97.1%	81.4%	62.5%	47.5%	27.5%
Retention Rate	60.0%	-	100.0%	89.7%	96.4%	94.7%	78.9%	-
Success Rate	30.0%	-	100.0%	80.9%	92.7%	86.8%	65.8%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. (Critical Thinking)
- Excel in the workplace by cooperating with a small group to design and present a geography research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate ability to engage in and maintain effective approaches to problems solving.	-	100.0% (28)	-	92.6% (27)	75.0% (16)	-
Demonstrate competencies associated with 21st century citizenship & adulthood - these competencies include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	-	100.0% (28)	-	92.6% (27)	75.0% (16)	-
Demonstrate critical thinking competencies in analyzing competing hypotheses.	-	100.0% (28)	-	92.6% (27)	75.0% (16)	-

World Regional Geography (CGEOGR-20)

Subject: Geography

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOG 125

Course TOP Code: 2206.00

CSU/IGETC GE Requirement: Yes

Related Awards: Elementary Teacher Ed AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	1	1	1
Census Enrollment	-	-	-	35	27	27	27	32
Total Waitlist	-	-	-	9	9	0	0	5
Full-Time Equivalent Students (FTES)	-	-	-	3.28	2.53	2.53	2.53	3.20
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	-	16.40	12.65	12.65	12.65	16.00
Average Fill Rate	-	-	-	100.0%	77.1%	77.1%	77.1%	91.4%
Retention Rate	-	-	-	74.3%	77.8%	100.0%	88.9%	-
Success Rate	-	-	-	71.4%	66.7%	77.3%	81.5%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present a geography research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Geographic Information and Global Positioning Systems (CGEOGR-59)

Subject: Geography

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOG 150

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Geographic Information Systems AS, Geographic Information Systems C, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	4	2	3	3	2	2	2
Census Enrollment	15	35	15	39	56	39	43	36
Total Waitlist	0	19	0	1	2	0	16	5
Full-Time Equivalent Students (FTES)	1.55	1.65	1.55	2.92	4.81	4.02	4.43	3.15
Full-Time Equivalent Faculty (FTEF)	0.20	0.27	0.20	0.30	0.53	0.33	0.40	0.27
FTES/FTEF	7.73	6.18	7.73	9.75	9.02	12.06	11.08	11.81
Average Fill Rate	62.5%	87.5%	75.0%	67.6%	81.9%	82.5%	94.2%	75.0%
Retention Rate	87.5%	92.3%	93.3%	87.9%	88.9%	81.2%	83.7%	-
Success Rate	81.2%	92.3%	86.7%	84.8%	88.9%	78.1%	69.8%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present a geography research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent decisions, using geospatial and attribute data with GIS software.	100.0% (3)	-	-	100.0% (24)	85.7% (14)	-
Summarize scientific concepts using a scientific/technical writing style.	100.0% (3)	-	-	100.0% (24)	85.7% (14)	-
Work cooperatively with a small group of peers to design and present a GIS research project to the public.	100.0% (3)	-	-	100.0% (24)	85.7% (14)	-

Introduction to Geographic Information Systems (CGEOGR-60)

Subject: Geography

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: GEOG 155

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards: Forestry AS, Forestry C, General Science AS, Geographic Information Systems AS, Geographic Information Systems C, Natural Resources AS, Natural Resources C, Watershed Management AS, Watershed Management C

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Summer 2022

Last Completed CSLO Assessment: Spring 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	-	1	1	1
Census Enrollment	21	19	22	24	-	14	20	27
Total Waitlist	3	14	7	9	-	0	0	0
Full-Time Equivalent Students (FTES)	2.16	1.96	2.27	2.47	-	2.40	3.45	4.63
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	-	0.29	0.33	0.29
FTES/FTEF	10.82	9.79	11.34	12.37	-	8.18	10.34	15.78
Average Fill Rate	105.0%	95.0%	110.0%	120.0%	-	46.7%	66.7%	90.0%
Retention Rate	95.2%	100.0%	100.0%	87.5%	-	100.0%	60.0%	-
Success Rate	85.7%	84.2%	95.5%	87.5%	-	88.9%	50.0%	-

Course Student Learning Outcomes (Current):

- Think Critically to collect, compile, organize, transform, analyze, and make intelligent decisions, using geospatial and attribute data with GIS software. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present a geography research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent decisions, using geospatial and attribute data with GIS software.	-	-	100.0% (9)	-	-	-
Summarize scientific concepts using a scientific/technical writing style.	-	-	100.0% (9)	-	-	-
Work cooperatively with a small group of peers to design and present a GIS research project to the public.	-	-	100.0% (9)	-	-	-

Introduction to GIS Incident Mapping (CGEOGR-61)

Subject: Geography

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards: Geographic Information Systems AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	1	1	1	1
Census Enrollment	21	16	10	6	10	9	20	21
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.34	0.31	0.24	0.14	0.31	0.28	0.62	0.70
Full-Time Equivalent Faculty (FTEF)	0.07	0.07	0.13	0.07	0.07	0.07	0.07	0.07
FTES/FTEF	5.13	4.63	1.80	2.06	4.63	4.21	9.37	10.49
Average Fill Rate	105.0%	80.0%	50.0%	30.0%	50.0%	30.0%	66.7%	70.0%
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	77.8%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	55.6%	80.0%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Creating a Basic GIS Map (CGEOGR-63)

Subject: Geography

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards: Geographic Information Systems AS, Geographic Information Systems C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	4	2	-	1	1	1	1
Census Enrollment	30	30	7	-	19	7	22	14
Total Waitlist	0	0	0	-	0	0	0	0
Full-Time Equivalent Students (FTES)	0.94	0.94	0.22	-	0.59	0.22	0.69	0.47
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	0.07	-	0.07	0.07	0.07	0.07
FTES/FTEF	7.02	7.03	3.28	-	8.90	3.28	10.30	7.00
Average Fill Rate	46.7%	37.5%	17.5%	-	63.3%	23.3%	73.3%	46.7%
Retention Rate	86.7%	83.3%	75.0%	-	87.5%	100.0%	90.9%	-
Success Rate	63.3%	56.7%	50.0%	-	62.5%	85.7%	77.3%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Web Mapping (CGEOGR-66)

Subject: Geography

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards: Geographic Information Systems AS, Geographic Information Systems C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	2	1	1	1	1
Census Enrollment	-	-	14	9	11	5	13	22
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	0.44	0.28	0.34	0.16	0.41	0.73
Full-Time Equivalent Faculty (FTEF)	-	-	0.03	0.07	0.07	0.07	0.07	0.07
FTES/FTEF	-	-	13.13	4.21	5.15	2.34	6.09	10.99
Average Fill Rate	-	-	20.0%	25.7%	36.7%	16.7%	43.3%	73.3%
Retention Rate	-	-	100.0%	66.7%	81.8%	100.0%	84.6%	-
Success Rate	-	-	92.9%	33.3%	72.7%	100.0%	76.9%	-

Course Student Learning Outcomes (Current):

- Collect, compile, organize, transform, analyze, and make intelligent geospatial decisions from analyzing raster, vector, and attribute data. **(No ISLO Mapping)**
- Work cooperatively with a small group of peers to design and present a WebMap and/or StoryMap to present to the public. **(No ISLO Mapping)**
- Summarize scientific concepts using a scientific/technical writing style. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent geospatial decisions from analyzing raster, vector, and attribute data.	-	-	-	-	-	100.0% (10)
Summarize scientific concepts using a scientific/technical writing style.	-	-	-	-	-	100.0% (10)
Work cooperatively with a small group of peers to design and present a WebMap and/or StoryMap to present to the public.	-	-	-	-	-	100.0% (10)

UAV/Drone Mapping (CGEOGR-68)

Subject: Geography

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards: Geographic Information Systems AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	2	2	1	1	1	-
Census Enrollment	-	-	18	17	17	9	15	-
Total Waitlist	-	-	0	0	0	0	0	-
Full-Time Equivalent Students (FTES)	-	-	1.86	1.75	1.75	0.93	1.55	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.20	0.20	0.20	0.20	0.20	-
FTEF/FTEF	-	-	9.28	8.76	8.76	4.64	7.73	-
Average Fill Rate	-	-	90.0%	85.0%	85.0%	30.0%	50.0%	-
Retention Rate	-	-	82.4%	82.4%	100.0%	87.5%	80.0%	-
Success Rate	-	-	82.4%	76.5%	100.0%	87.5%	66.7%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present a geography research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Summarize scientific concepts using a scientific/technical writing style.	-	-	100.0% (7)	100.0% (11)	87.5% (8)	-
Use UAV/Drone technology to collect, compile, organize, transform, analyze, and make intelligent land use decisions from analyzing geospatial, remote sensing, and attribute data.	-	-	100.0% (7)	100.0% (11)	87.5% (8)	-
Work cooperatively with a small group of peers to design and present a GIS UAV/Drone remote sensing research project to the public.	-	-	100.0% (7)	100.0% (11)	87.5% (8)	-

Introduction to Raster-Based GIS (CGEOGR-70)

Subject: Geography

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards: Geographic Information Systems AS, Geographic Information Systems C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	2	-	2	1	1	1	1
Census Enrollment	14	10	-	16	16	9	8	14
Total Waitlist	0	0	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.54	1.03	-	1.65	1.65	0.93	0.82	1.44
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	-	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	7.71	5.15	-	8.25	8.25	4.64	4.12	7.22
Average Fill Rate	65.0%	50.0%	-	80.0%	80.0%	30.0%	26.7%	46.7%
Retention Rate	76.9%	100.0%	-	81.2%	70.6%	100.0%	100.0%	-
Success Rate	69.2%	100.0%	-	75.0%	70.6%	100.0%	87.5%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present a geography research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent decisions, using geospatial and attribute data with GIS software.	-	-	-	100.0% (10)	-	-
Summarize scientific concepts using a scientific/technical writing style.	-	-	-	100.0% (10)	-	-
Work cooperatively with a small group of peers to design and present a GIS research project to the public.	-	-	-	100.0% (10)	-	-

Introduction to Remote Sensing (CGEOGR-75)

Subject: Geography

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards: Geographic Information Systems AS, Geographic Information Systems C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	1	1	1	1
Census Enrollment	16	16	9	14	9	9	14	19
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.65	1.65	0.93	1.44	0.93	0.93	1.44	1.96
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	8.25	8.25	4.64	7.22	4.64	4.64	7.22	9.79
Average Fill Rate	80.0%	80.0%	25.7%	70.0%	45.0%	30.0%	46.7%	63.3%
Retention Rate	70.6%	100.0%	77.8%	85.7%	100.0%	85.7%	85.7%	-
Success Rate	64.7%	93.8%	77.8%	71.4%	100.0%	85.7%	57.1%	-

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. **(No ISLO Mapping)**
- Excel in the work place to cooperate with a small group of peers to design and present a geography research project to peers. **(No ISLO Mapping)**
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Collect, compile, organize, transform, analyze, and make intelligent decisions, using geospatial and attribute data with GIS software.	100.0% (5)	-	-	100.0% (7)	-	-
Summarize scientific concepts using a scientific/technical writing style.	100.0% (5)	-	-	100.0% (7)	85.7% (7)	-
Work cooperatively with a small group of peers to design and present a GIS research project to the public.	100.0% (5)	-	-	100.0% (7)	85.7% (7)	-

Work Experience in Geography (CGEOGR-97)

Subject: Geography

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2206.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2016

Last Offered Section: Spring 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Think critically to collect, compile, organize, transform, analyze, and make intelligent geoscience decisions from analyzing geographic data sets. (Critical Thinking)
- Excel in the work place to cooperate with a small group of peers to design and present a geography research project to peers. (Career)
- Communicate effectively to summarize geoscience concepts using a scientific/technical writing style. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Guidance

Career/Life Planning (CGUIDE-1)

Subject: Guidance

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 4930.10

CSU/IGETC GE Requirement: Yes

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	4	6	9	7	7	7	11
Census Enrollment	93	129	178	271	185	185	183	253
Total Waitlist	16	25	47	53	34	18	63	78
Full-Time Equivalent Students (FTES)	9.43	12.93	18.01	26.75	17.97	17.34	17.15	24.81
Full-Time Equivalent Faculty (FTEF)	0.80	0.80	1.20	1.80	1.40	1.40	1.40	2.20
FTES/FTEF	11.78	16.16	15.01	14.86	12.84	12.38	12.25	11.28
Average Fill Rate	68.3%	88.9%	87.0%	87.9%	86.5%	88.1%	87.1%	76.7%
Retention Rate	80.6%	85.4%	81.0%	88.6%	86.9%	96.2%	90.6%	-
Success Rate	64.5%	68.5%	68.7%	70.2%	79.0%	82.5%	75.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of educational planning related to a career area of interest. (Knowledge)
- Think critically by applying information gained through activities and/or assessments focused on personality type, natural talent & abilities, values, interests, experiences and outside influences as they impact career selection. (Critical Thinking)
- Explore a variety of resources to discover an appropriate career. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Create an Educational Plan based on an educational goal related to a career area of interest.	89.9% (79)	94.1% (34)	85.7% (28)	-	100.0% (42)	83.3% (72)
Demonstrate knowledge and use of a variety of career exploration resources for the selection of an appropriate career.	86.1% (79)	94.1% (34)	85.7% (28)	-	95.2% (42)	87.5% (72)
Demonstrate the ability to complete, interpret and apply information gained through activities and/or assessments focused on personality type, natural talent & abilities, values, interests, experiences and outside influences as they impact career selection.	86.1% (79)	94.1% (34)	82.1% (28)	-	92.9% (42)	86.1% (72)

Introduction to College (CGUIDE-8)

Subject: Guidance

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 4930.13

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	10	8	10	1	2	2
Census Enrollment	-	-	231	250	248	5	68	54
Total Waitlist	-	-	8	2	18	0	13	0
Full-Time Equivalent Students (FTES)	-	-	3.62	3.34	4.92	0.16	2.19	0.82
Full-Time Equivalent Faculty (FTEF)	-	-	0.31	0.27	0.43	0.07	0.13	0.13
FTES/FTEF	-	-	11.68	12.53	11.37	2.34	16.45	6.17
Average Fill Rate	-	-	67.2%	89.3%	69.6%	12.5%	66.2%	67.5%
Retention Rate	-	-	96.0%	96.6%	98.7%	100.0%	97.1%	-
Success Rate	-	-	96.0%	91.2%	91.6%	60.0%	95.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of the educational process and support services required to meet personalized higher education and career goals. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Create an educational plan/goal consistent with life and career objectives.	-	-	100.0% (82)	92.7% (41)	-	-
Describe college cultural norms, expectations, and processes for successful transition into the college environment.	-	-	100.0% (82)	97.6% (41)	-	-
Identify and access Columbia College programs and services for academic support and success.	-	-	100.0% (82)	97.6% (41)	-	-

Life Skills for Higher Education (CGUIDE-18)

Subject: Guidance

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 4930.10

CSU/IGETC GE Requirement: Yes

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	5	4	8	12	9	9	10
Census Enrollment	70	103	118	236	371	223	227	296
Total Waitlist	0	7	16	44	39	1	17	6
Full-Time Equivalent Students (FTES)	7.20	10.30	11.82	23.08	31.94	21.29	21.71	29.22
Full-Time Equivalent Faculty (FTEF)	0.80	1.00	0.80	1.60	2.40	1.80	1.80	2.00
FTES/FTEF	9.00	10.30	14.78	14.42	13.31	11.83	12.06	14.61
Average Fill Rate	50.3%	61.9%	99.8%	87.3%	78.3%	61.9%	63.1%	74.0%
Retention Rate	88.6%	78.4%	85.7%	81.7%	89.5%	93.8%	91.1%	-
Success Rate	72.9%	65.7%	70.6%	71.5%	76.2%	89.6%	78.1%	-

Course Student Learning Outcomes (Current):

- Participate in a vibrant community and culture, demonstrating awareness of emotional intelligence, personal and life management skills, understanding others, valuing diversity, and encouraging sustainability. (Culture and Community)
- Communicate effectively across levels and disciplines utilizing a variety of methods, mediums, and technologies to access support services. (Communication)
- Demonstrate an understanding of the educational planning process required to meet personalized higher education goals in order to reach career goals. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an understanding of the educational planning process required to meet personalized higher education goals.	-	-	-	-	93.9%	-
					(33)	
Demonstrate knowledge of campus support and services related to academic success in the higher education environment.	-	-	-	-	93.9%	-
					(33)	
Establish a personalized educational plan with an academic counselor that identifies and plans for their higher education goals.	-	87.3%	94.1%	-	88.3%	-
		(71)	(51)		(111)	
Identify personal values, goals, behaviors, personality types, and learning styles, and demonstrate an understanding of how self-management of emotional, psychological and physical wellness affects personal, academic and professional commitments.	-	88.7%	94.1%	-	88.3%	-
		(71)	(51)		(111)	

Basics of Budgeting and Money Management (CGUIDE-35)

Subject: Guidance

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 4930.13

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	2	4	5	5	3	7
Census Enrollment	-	-	51	96	112	95	72	185
Total Waitlist	-	-	13	27	30	0	13	17
Full-Time Equivalent Students (FTES)	-	-	1.67	3.00	2.72	2.97	2.25	6.11
Full-Time Equivalent Faculty (FTEF)	-	-	0.13	0.27	0.33	0.33	0.20	0.47
FTES/FTEF	-	-	12.54	11.24	8.15	8.90	11.24	13.10
Average Fill Rate	-	-	72.9%	68.6%	72.8%	63.3%	80.0%	88.1%
Retention Rate	-	-	98.1%	90.7%	95.4%	98.9%	91.7%	-
Success Rate	-	-	84.6%	77.3%	81.5%	90.0%	65.3%	-

Course Student Learning Outcomes (Current):

- Calculate precisely a personal cash flow and balance sheet. (Calculation)
- Demonstrate a knowledge of the real cost of credit, including fees, penalties, interest and the personal and interpersonal impact of carrying excessive debt, including physiological consequences. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze the various financial resources available to fund education including: grants, loans and scholarships.	-	-	100.0% (44)	86.4% (44)	100.0% (33)	95.2% (21)
Explain the real cost of credit, including fees, penalties, interest and the personal and interpersonal impact of carrying excessive debt, including physiological consequences.	-	-	95.5% (44)	86.4% (44)	100.0% (33)	90.5% (21)
Prepare a personal cash flow statement and balance sheet.	-	-	100.0% (44)	86.4% (44)	100.0% (33)	100.0% (21)

Guidance for Nursing Majors (CGUIDE-50)

Subject: Guidance

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 4930.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Fall 2020

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	2	2	2	2	-	-
Census Enrollment	-	-	60	59	58	50	-	-
Total Waitlist	-	-	14	27	19	19	-	-
Full-Time Equivalent Students (FTES)	-	-	2.06	2.02	1.99	1.56	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.13	0.13	0.13	0.13	-	-
FTEF/FTEF	-	-	15.42	15.16	14.91	11.71	-	-
Average Fill Rate	-	-	91.9%	98.3%	96.7%	83.3%	-	-
Retention Rate	-	-	88.3%	96.7%	98.2%	100.0%	-	-
Success Rate	-	-	78.3%	93.3%	84.2%	93.3%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the prerequisite, graduation and transfer requirements for Associate Degree in Nursing (ADN) and Bachelor of Science in Nursing (BSN) programs. **(No ISLO Mapping)**
- Demonstrate familiarity with important aspects of nursing as an occupational choice. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate familiarity with important aspects of nursing as an occupational choice.	-	-	96.7% (30)	95.8% (24)	-	-
Demonstrate knowledge of the prerequisite, graduation and transfer requirements for Associate Degree in Nursing (ADN) and Bachelor of Science in Nursing (BSN) programs.	-	-	96.7% (30)	92.0% (25)	-	-

Principles of Leadership (CGUIDE-51)

Subject: Guidance

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 4930.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	1	1	-	1
Census Enrollment	-	-	24	-	17	17	-	12
Total Waitlist	-	-	0	-	0	0	-	0
Full-Time Equivalent Students (FTES)	-	-	0.57	-	0.63	0.58	-	0.43
Full-Time Equivalent Faculty (FTEF)	-	-	0.07	-	0.07	0.07	-	0.07
FTES/FTEF	-	-	8.51	-	9.47	8.74	-	6.41
Average Fill Rate	-	-	68.6%	-	56.7%	56.7%	-	40.0%
Retention Rate	-	-	84.2%	-	76.5%	88.2%	-	-
Success Rate	-	-	78.9%	-	64.7%	88.2%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of and apply necessary skills for leadership roles. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a knowledge of and apply necessary skills for leadership roles.	-	93.8% (16)	-	80.0% (15)	100.0% (15)	-

Guidance for STEM Majors (CGUIDE-52)

Subject: Guidance

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 4930.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2021

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	-	-
Census Enrollment	-	-	-	-	-	-	-	-
Total Waitlist	-	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	-	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	-	-	-	-	0.0%	-	-
Success Rate	-	-	-	-	-	0.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate familiarity with important career and education requirements of different majors in the STEM field and be able to locate resources for identifying STEM occupations. **(No ISLO Mapping)**
- Demonstrate knowledge of the prerequisites for STEM courses, general education pathway options, associate degree options and transfer without degree options for STEM majors. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Health & Human Performance

Women's Health Issues (CHHP-2)

Subject: Health & Human Performance

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA, Sport Science AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	1	1	1	1	1
Census Enrollment	50	61	25	31	37	34	26	40
Total Waitlist	1	1	0	8	23	0	12	10
Full-Time Equivalent Students (FTES)	4.31	5.44	2.06	2.25	2.62	3.00	2.44	4.00
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	10.78	13.59	10.31	11.25	13.12	14.99	12.18	20.00
Average Fill Rate	71.4%	81.4%	71.4%	88.6%	92.5%	85.0%	65.0%	100.0%
Retention Rate	78.0%	91.8%	88.0%	90.3%	100.0%	79.4%	84.6%	-
Success Rate	54.0%	78.7%	84.0%	71.0%	100.0%	58.8%	73.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate a consideration of the best ways to achieve political and cultural changes that would improve women's lives. (Culture and Community)
- Share insight from personal health experiences, as well as, those of other women. (Communication)
- Identify and explain the major health issues and concerns for women. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a consideration of the best ways to achieve political and cultural changes that would improve women's lives.	-	-	-	100.0% (26)	-	94.1% (17)
Identify and explain the major health issues and concerns for women.	74.1% (27)	-	-	100.0% (26)	-	94.1% (17)
Share insight from personal health experiences, as well as, those of other women.	74.1% (27)	-	-	100.0% (26)	-	94.1% (17)

Introduction to Kinesiology (CHHP-3)

Subject: Health & Human Performance

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: KIN 100

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT, Social and Behavioral Sciences AA, Sport Science AA

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	18	31	31	34	34	27	19	20
Total Waitlist	0	1	4	3	5	0	0	0
Full-Time Equivalent Students (FTES)	1.69	2.91	2.91	3.19	3.19	2.25	1.59	1.70
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	8.43	14.53	14.53	15.93	15.93	11.25	7.97	8.50
Average Fill Rate	51.4%	77.5%	88.6%	97.1%	85.0%	67.5%	47.5%	50.0%
Retention Rate	77.8%	74.2%	87.1%	88.2%	82.4%	100.0%	89.5%	-
Success Rate	50.0%	71.0%	80.6%	79.4%	64.7%	95.2%	84.2%	-

Course Student Learning Outcomes (Current):

- Describe the field of kinesiology in terms of sub-disciplines and career options. (Communication)
- Select an education pathway that best fits career interests and personal preferences. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe the field of kinesiology in terms of sub-disciplines and career options.	-	-	-	-	-	94.1% (17)
Describe the field of kinesiology in terms of subdisciplines and career options.	91.3% (23)	-	-	82.1% (28)	-	-
Select an education pathway that best fits career interests and personal preferences.	91.3% (23)	-	-	82.1% (28)	-	94.1% (17)

Introduction to Recreation and Leisure (CHHP-5)

Subject: Health & Human Performance

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0836.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA

Last Planned Section: Fall 2017

Last Offered Section: Fall 2017

Last Planned CSLO Assessment: Fall 2017

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	-	-	-	-	-
Census Enrollment	-	30	30	-	-	-	-	-
Total Waitlist	-	0	15	-	-	-	-	-
Full-Time Equivalent Students (FTES)	-	2.81	2.81	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	0.15	0.20	-	-	-	-	-
FTEF/FTEF	-	18.74	14.06	-	-	-	-	-
Average Fill Rate	-	75.0%	85.7%	-	-	-	-	-
Retention Rate	-	80.0%	93.3%	-	-	-	-	-
Success Rate	-	50.0%	66.7%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate an ability to recognize, research, and critically analyze major themes within the field of recreation and leisure. (Critical Thinking)
- Articulate the fundamental concepts, perspectives, and factors that influence recreation and leisure in modern society. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Articulate the fundamental concepts, perspectives, and factors that influence recreation and leisure in modern society.	-	87.5% (16)	-	-	-	-
Demonstrate an ability to recognize, research, and critically analyze major themes within the field of recreation and leisure.	-	100.0% (16)	-	-	-	-

Aerobic Exercise I (CHHP-8A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	5	3	3	3	3	3	3
Census Enrollment	66	13	50	31	31	82	79	23
Total Waitlist	0	0	0	0	3	7	5	0
Full-Time Equivalent Students (FTES)	7.01	1.38	5.29	3.30	3.20	7.82	7.82	2.23
Full-Time Equivalent Faculty (FTEF)	0.45	0.75	0.19	0.45	0.48	0.48	0.48	0.48
FTES/FTEF	15.58	1.84	27.53	7.33	6.67	16.30	16.30	4.64
Average Fill Rate	62.9%	16.2%	73.3%	69.5%	96.2%	90.5%	84.8%	58.1%
Retention Rate	87.9%	85.7%	92.0%	90.6%	93.5%	98.7%	94.9%	-
Success Rate	78.8%	85.7%	90.0%	90.6%	90.3%	90.9%	88.5%	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment). (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment).	-	100.0% (25)	-	90.9% (11)	100.0% (32)	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	100.0% (25)	-	90.9% (11)	100.0% (32)	-

Aerobic Exercise II (CHHP-8B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	3	3	3	3	3	3
Census Enrollment	24	4	10	6	4	8	10	13
Total Waitlist	0	0	0	0	1	3	0	0
Full-Time Equivalent Students (FTES)	2.55	0.42	1.05	0.64	0.42	0.74	1.06	1.30
Full-Time Equivalent Faculty (FTEF)	0.15	0.00	0.16	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	16.99	-	6.50	-	-	-	-	-
Average Fill Rate	80.0%	-	17.1%	-	-	-	-	-
Retention Rate	87.5%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	87.5%	80.0%	90.0%	100.0%	100.0%	100.0%	90.0%	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment). (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment).	-	83.3% (6)	-	100.0% (2)	100.0% (5)	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	83.3% (6)	-	100.0% (2)	100.0% (5)	-

Circuit Cross-Training (CHHP-9)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	19	17	16	15	10	1	2	5
Census Enrollment	106	81	73	55	66	31	5	35
Total Waitlist	6	0	0	11	10	0	0	0
Full-Time Equivalent Students (FTES)	11.06	7.86	7.46	5.76	6.92	2.76	0.59	4.07
Full-Time Equivalent Faculty (FTEF)	2.85	2.10	1.43	1.65	1.28	0.16	0.32	0.80
FTES/FTEF	3.88	3.74	5.22	3.49	5.41	17.26	1.85	5.09
Average Fill Rate	103.0%	90.5%	95.3%	114.8%	123.2%	91.4%	85.7%	110.3%
Retention Rate	88.8%	85.4%	85.1%	87.5%	87.7%	100.0%	100.0%	-
Success Rate	84.1%	78.0%	83.8%	85.7%	86.2%	82.8%	100.0%	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment). (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment).	100.0% (22)	-	-	100.0% (28)	-	100.0% (5)
Share an appreciation of exercise as it relates to one's personal experience in the course.	95.5% (22)	-	-	100.0% (28)	-	100.0% (5)

Adaptive Physical Education (CHHP-10)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	14	12	13	10	7	-	1	3
Census Enrollment	15	18	17	8	4	-	0	0
Total Waitlist	2	0	1	1	2	-	0	0
Full-Time Equivalent Students (FTES)	1.62	2.03	1.77	0.77	0.44	-	0.00	0.00
Full-Time Equivalent Faculty (FTEF)	2.10	1.80	1.66	1.50	1.12	-	0.16	0.48
FTES/FTEF	0.77	1.13	1.07	0.52	0.39	-	0.00	0.00
Average Fill Rate	99.6%	109.4%	92.1%	106.3%	96.3%	-	77.1%	69.5%
Retention Rate	80.0%	88.9%	72.2%	87.5%	100.0%	-	-	-
Success Rate	80.0%	77.8%	72.2%	62.5%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment). (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment).	80.0% (5)	-	-	100.0% (2)	-	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (5)	-	-	100.0% (2)	-	-

Fitness Walking (CHHP-16A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	1	1	6	6	6
Census Enrollment	39	30	33	29	25	164	178	138
Total Waitlist	0	0	0	0	0	52	72	57
Full-Time Equivalent Students (FTES)	4.14	3.19	3.50	3.08	2.66	13.61	18.30	13.64
Full-Time Equivalent Faculty (FTEF)	0.30	0.30	0.30	0.15	0.16	0.96	0.96	0.96
FTES/FTEF	13.81	10.62	11.68	20.53	16.59	14.18	19.06	14.21
Average Fill Rate	55.7%	52.9%	54.0%	88.6%	85.7%	102.4%	108.6%	89.0%
Retention Rate	87.2%	93.5%	82.4%	100.0%	100.0%	96.7%	93.3%	-
Success Rate	74.4%	80.6%	82.4%	100.0%	100.0%	92.8%	87.1%	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment). (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment).	-	87.5% (8)	-	100.0% (25)	-	93.5% (62)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	87.5% (8)	-	100.0% (25)	-	93.5% (62)

Power Walking (CHHP-16B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	2	2	1	1	6	6	6
Census Enrollment	-	7	9	2	5	49	50	49
Total Waitlist	-	0	0	0	0	30	22	12
Full-Time Equivalent Students (FTES)	-	0.64	0.96	0.21	0.42	4.36	5.11	4.97
Full-Time Equivalent Faculty (FTEF)	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	100.0%	66.7%	100.0%	100.0%	100.0%	98.0%	-
Success Rate	-	100.0%	66.7%	100.0%	100.0%	100.0%	96.0%	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment). (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment).	-	100.0% (2)	-	100.0% (5)	-	100.0% (17)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	100.0% (2)	-	100.0% (5)	-	100.0% (17)

Yoga I (CHHP-18A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	10	10	9	9	8	4	2	2
Census Enrollment	253	210	198	203	204	85	38	37
Total Waitlist	38	3	7	1	10	1	0	0
Full-Time Equivalent Students (FTES)	25.44	21.30	18.93	20.54	21.67	8.92	4.04	3.93
Full-Time Equivalent Faculty (FTEF)	1.50	1.50	1.30	1.35	1.28	0.64	0.32	0.32
FTES/FTEF	16.96	14.20	14.56	15.22	16.93	13.94	12.61	12.28
Average Fill Rate	99.0%	87.3%	82.3%	82.2%	90.0%	75.7%	62.9%	64.3%
Retention Rate	79.8%	79.9%	74.3%	84.3%	83.9%	90.8%	81.6%	-
Success Rate	73.6%	76.0%	69.9%	78.7%	78.5%	81.6%	76.3%	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment). (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment).	-	93.0% (57)	-	100.0% (73)	-	84.6% (13)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	92.9% (56)	-	97.2% (72)	-	84.6% (13)

Yoga II (CHHP-18B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	9	10	9	9	8	4	2	2
Census Enrollment	61	63	47	56	48	21	6	8
Total Waitlist	2	0	1	3	7	0	0	0
Full-Time Equivalent Students (FTES)	6.48	6.57	4.45	5.10	5.10	2.23	0.64	0.85
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	89.08	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	80.3%	88.7%	90.7%	76.5%	88.6%	85.0%	66.7%	-
Success Rate	75.4%	85.5%	88.4%	76.5%	84.1%	80.0%	50.0%	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment). (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment).	-	95.5% (22)	-	100.0% (16)	-	100.0% (1)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	95.5% (22)	-	100.0% (16)	-	100.0% (1)

Basketball I (CHHP-32A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	2	-	1
Census Enrollment	9	10	10	11	10	12	-	4
Total Waitlist	0	0	0	0	0	0	-	0
Full-Time Equivalent Students (FTES)	0.95	0.87	0.87	1.13	1.07	1.27	-	0.43
Full-Time Equivalent Faculty (FTEF)	0.15	0.15	0.15	0.15	0.16	0.32	-	0.16
FTES/FTEF	6.31	5.79	5.79	7.54	6.67	3.96	-	2.67
Average Fill Rate	31.4%	37.1%	42.9%	42.9%	48.6%	34.3%	-	-
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	-	100.0% (10)	-	87.5% (8)	100.0% (3)	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	100.0% (10)	-	87.5% (8)	100.0% (3)	-

Basketball II (CHHP-32B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	2	-	1
Census Enrollment	2	2	5	4	7	8	-	0
Total Waitlist	0	0	0	0	0	0	-	0
Full-Time Equivalent Students (FTES)	0.21	0.17	0.43	0.41	0.75	0.84	-	0.00
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	-	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	80.0%	100.0%	85.7%	100.0%	-	-
Success Rate	100.0%	100.0%	80.0%	100.0%	85.7%	100.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	-	100.0% (4)	-	100.0% (6)	100.0% (5)	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	100.0% (4)	-	100.0% (6)	100.0% (5)	-

Basketball III (CHHP-32C)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	-	-	1	-	1
Census Enrollment	0	1	-	-	-	4	-	0
Total Waitlist	0	0	-	-	-	0	-	0
Full-Time Equivalent Students (FTES)	0.00	0.09	-	-	-	0.41	-	0.00
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	-	-	-	0.00	-	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	11.4%
Retention Rate	-	100.0%	-	-	-	100.0%	-	-
Success Rate	-	100.0%	-	-	-	100.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate mastery of NCAA rules and regulations. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate mastery of NCAA rules and regulations.	-	-	-	-	100.0%	-
					(4)	

Soccer I (CHHP-47A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2019

Last Offered Section: Spring 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	-	-	-	-	-	-
Census Enrollment	24	33	-	-	-	-	-	-
Total Waitlist	0	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	2.06	3.05	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.30	0.30	-	-	-	-	-	-
FTES/FTEF	6.86	10.18	-	-	-	-	-	-
Average Fill Rate	50.0%	72.9%	-	-	-	-	-	-
Retention Rate	92.0%	97.0%	-	-	-	-	-	-
Success Rate	92.0%	97.0%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) **(No ISLO Mapping)**
- Share an appreciation of exercise as it relates to one's personal experience in the course. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	100.0% (15)	-	-	-	-	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (15)	-	-	-	-	-

Soccer II (CHHP-47B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2019

Last Offered Section: Spring 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	-	-	-	-	-	-
Census Enrollment	11	10	-	-	-	-	-	-
Total Waitlist	0	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	0.93	0.74	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	-	-	-	-	-	-
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	90.9%	100.0%	-	-	-	-	-	-
Success Rate	90.9%	90.0%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) **(No ISLO Mapping)**
- Share an appreciation of exercise as it relates to one's personal experience in the course. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	100.0% (6)	-	-	-	-	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (6)	-	-	-	-	-

Soccer III (CHHP-47C)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section: Spring 2017

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	-	-	-	-	-	-
Census Enrollment	0	8	-	-	-	-	-	-
Total Waitlist	0	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	0.00	0.65	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	-	-	-	-	-	-
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	100.0%	-	-	-	-	-	-
Success Rate	-	100.0%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) **(No ISLO Mapping)**
- Share an appreciation of exercise as it relates to one's personal experience in the course. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	100.0% (3)	-	-	-	-	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (3)	-	-	-	-	-

Tennis I (CHHP-50A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	1	1	1	1	1
Census Enrollment	15	12	-	20	16	17	12	17
Total Waitlist	0	0	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.57	1.27	-	2.12	1.38	1.70	1.27	1.81
Full-Time Equivalent Faculty (FTEF)	0.07	0.15	-	0.15	0.16	0.16	0.16	0.16
FTES/FTEF	20.99	8.50	-	14.16	8.63	10.62	7.97	11.28
Average Fill Rate	48.6%	37.1%	-	60.0%	48.6%	48.6%	48.6%	48.6%
Retention Rate	86.7%	100.0%	-	85.0%	87.5%	100.0%	100.0%	-
Success Rate	86.7%	100.0%	-	85.0%	87.5%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Integrate the culture and community skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Integrate the culture and community skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	100.0% (12)	-	-	100.0% (14)	-	100.0% (12)
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (12)	-	-	100.0% (14)	-	100.0% (12)

Tennis II (CHHP-50B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	1	1	1	1	1
Census Enrollment	2	1	-	1	1	0	5	0
Total Waitlist	0	0	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.21	0.11	-	0.11	0.11	0.00	0.53	0.00
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	0.0%	-	100.0%	100.0%	-	100.0%	-
Success Rate	100.0%	0.0%	-	100.0%	100.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Integrate into the culture and community skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Integrate into the culture and community skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	-	-	-	100.0% (1)	-	100.0% (5)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	-	-	100.0% (1)	-	100.0% (5)

Volleyball I (CHHP-53A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	2	1	-
Census Enrollment	17	18	23	9	17	12	6	-
Total Waitlist	0	0	0	0	0	0	0	-
Full-Time Equivalent Students (FTES)	1.81	1.91	2.44	0.96	1.81	1.26	0.64	-
Full-Time Equivalent Faculty (FTEF)	0.15	0.15	0.15	0.15	0.16	0.32	0.16	-
FTES/FTEF	12.04	12.75	16.29	6.37	11.29	3.94	3.98	-
Average Fill Rate	111.5%	130.8%	88.6%	45.7%	60.0%	31.4%	31.4%	-
Retention Rate	94.1%	88.9%	100.0%	100.0%	100.0%	90.9%	100.0%	-
Success Rate	94.1%	88.9%	100.0%	100.0%	100.0%	90.9%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	-	100.0% (24)	-	89.5% (19)	-	100.0% (6)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	100.0% (24)	-	89.5% (19)	-	100.0% (6)

Volleyball II (CHHP-53B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	2	1	-
Census Enrollment	12	10	6	7	2	6	2	-
Total Waitlist	0	0	0	0	0	0	0	-
Full-Time Equivalent Students (FTES)	1.27	1.06	0.53	0.74	0.21	0.63	0.21	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	100.0%	85.7%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	85.7%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	-	100.0% (6)	-	100.0% (2)	-	100.0% (2)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	100.0% (6)	-	100.0% (2)	-	100.0% (2)

Volleyball III (CHHP-53C)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	2	1	-
Census Enrollment	0	6	2	0	2	4	3	-
Total Waitlist	0	0	0	0	0	0	0	-
Full-Time Equivalent Students (FTES)	0.00	0.64	0.21	0.00	0.21	0.41	0.32	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	83.3%	100.0%	-	100.0%	100.0%	66.7%	-
Success Rate	-	83.3%	100.0%	-	100.0%	100.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate mastery and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate mastery and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	-	100.0% (4)	-	100.0% (2)	-	100.0% (5)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	100.0% (4)	-	100.0% (2)	-	100.0% (5)

Fitness Training for Firefighting (CHHP-55)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2133.00

CSU/IGETC GE Requirement: No

Related Awards: Fire Technology AS, Fire Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	75	83	77	77	75	74	68	71
Total Waitlist	29	23	10	25	26	29	4	10
Full-Time Equivalent Students (FTES)	7.97	8.82	8.18	8.18	7.97	7.86	7.22	7.10
Full-Time Equivalent Faculty (FTEF)	0.30	0.30	0.30	0.30	0.32	0.32	0.32	0.32
FTES/FTEF	26.55	29.38	27.26	27.26	24.89	24.56	22.57	22.19
Average Fill Rate	128.6%	135.7%	102.5%	100.0%	108.6%	86.5%	78.4%	86.9%
Retention Rate	94.7%	96.4%	92.2%	84.6%	91.9%	98.6%	91.0%	-
Success Rate	92.0%	90.4%	89.6%	83.3%	89.2%	98.6%	88.1%	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	-	-	-	-	-	100.0% (28)
Share an appreciation of exercise as it relates to one's personal experience in the course.	-	-	-	-	-	100.0% (28)

Weight Training I (CHHP-56A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	11	8	9	6	6	-	4	4
Census Enrollment	199	168	163	161	147	-	86	67
Total Waitlist	0	2	0	12	7	-	0	1
Full-Time Equivalent Students (FTES)	21.14	17.63	16.99	17.10	15.61	-	9.13	7.12
Full-Time Equivalent Faculty (FTEF)	1.65	1.20	1.35	0.90	0.96	-	0.64	0.64
FTES/FTEF	12.81	14.69	12.59	19.00	16.26	-	14.27	11.12
Average Fill Rate	69.9%	83.9%	68.3%	101.9%	97.1%	-	70.7%	67.1%
Retention Rate	89.0%	92.4%	90.8%	93.2%	95.3%	-	93.0%	-
Success Rate	80.5%	83.5%	78.5%	82.0%	89.3%	-	75.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain fitness levels from the beginning to the end of the semester. (Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement and/or maintain fitness levels from the beginning to the end of the semester. (Fitness assessment)	100.0% (68)	-	-	100.0% (84)	-	100.0% (36)
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (68)	-	-	100.0% (84)	-	100.0% (36)

Weight Training II (CHHP-56B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	11	8	9	6	6	-	4	4
Census Enrollment	70	67	52	53	57	-	12	27
Total Waitlist	0	0	0	4	3	-	0	0
Full-Time Equivalent Students (FTES)	7.33	7.01	5.31	5.52	6.05	-	1.27	2.87
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	91.4%	84.1%	86.5%	98.1%	94.7%	-	100.0%	-
Success Rate	81.4%	68.1%	78.8%	92.5%	93.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	100.0% (27)	-	-	100.0% (20)	-	100.0% (3)
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (27)	-	-	100.0% (20)	-	100.0% (3)

Beginning Tai Chi (CHHP-59A)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Kinesiology AAT

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	2	2	2	1	1
Census Enrollment	25	51	35	41	64	32	20	12
Total Waitlist	3	1	0	0	1	4	0	0
Full-Time Equivalent Students (FTES)	2.66	5.42	1.85	2.85	5.38	3.16	2.12	0.37
Full-Time Equivalent Faculty (FTEF)	0.15	0.30	0.30	0.30	0.32	0.32	0.16	0.16
FTES/FTEF	17.70	18.06	6.17	9.50	16.80	9.87	13.28	2.34
Average Fill Rate	83.3%	82.9%	85.1%	80.5%	120.2%	43.4%	68.6%	52.0%
Retention Rate	92.0%	74.5%	87.5%	96.3%	92.9%	83.9%	85.0%	-
Success Rate	88.0%	68.6%	87.5%	88.9%	92.9%	83.9%	75.0%	-

Course Student Learning Outcomes (Current):

- Understand basic principles of Tai Chi practice, health benefits and history of Tai Chi demonstrated by topic choice and content of class oral presentation. (Culture and Community)
- Perform with proficiency and minimal prompting the first 21 movements of the Yang Style short form for final evaluation. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Perform with proficiency and minimal prompting the first 21 movements of the Yang Style short form for final evaluation.	-	100.0% (10)	85.7% (14)	100.0% (39)	93.3% (15)	-
Understand basic principles of Tai Chi practice, health benefits and history of Tai Chi demonstrated by topic choice and content of class oral presentation.	-	100.0% (10)	85.7% (14)	100.0% (39)	93.3% (15)	-

Advanced Tai Chi (CHHP-59B)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	2	2	1	1
Census Enrollment	-	-	-	-	5	0	4	1
Total Waitlist	-	-	-	-	1	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	0.21	0.00	0.42	0.03
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.00	0.00	0.00	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	-	-	-	-	-	25.0%	-
Success Rate	-	-	-	-	-	-	25.0%	-

Course Student Learning Outcomes (Current):

- Understand basic principles of Tai Chi practice, health benefits and history of Tai Chi demonstrated by topic choice and content of class oral presentation. (Culture and Community)
- Perform with proficiency and minimal prompting the first 21 movements of the Yang Style short form for final evaluation. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Perform with proficiency and minimal prompting the first 21 movements of the Yang Style short form for final evaluation.	-	-	-	100.0% (2)	-	-
Understand basic principles of Tai Chi practice, health benefits and history of Tai Chi demonstrated by topic choice and content of class oral presentation.	-	-	-	100.0% (2)	-	-

Health and Fitness Education (CHHP-60)

Subject: Health & Human Performance

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHS 100

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: Yes

Related Awards: Allied Health AS, Public Health Science AST, Social and Behavioral Sciences AA, Sport Science AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	3	3	3	3	3	2	2
Census Enrollment	99	64	77	90	91	82	43	62
Total Waitlist	16	21	1	8	2	2	0	3
Full-Time Equivalent Students (FTES)	7.87	6.00	6.28	7.97	7.97	7.03	4.03	5.50
Full-Time Equivalent Faculty (FTEF)	0.80	0.60	0.60	0.60	0.60	0.60	0.40	0.40
FTEF/FTEF	9.84	10.00	10.46	13.28	13.28	11.71	10.07	13.75
Average Fill Rate	70.7%	55.5%	73.3%	85.7%	78.9%	68.3%	53.8%	77.5%
Retention Rate	80.8%	81.5%	83.1%	84.2%	84.4%	97.3%	95.5%	-
Success Rate	64.6%	67.7%	66.2%	72.6%	66.7%	90.4%	84.1%	-

Course Student Learning Outcomes (Current):

- Identify and explain the major health issues and concerns in our current culture. (Communication)
- Create a personal health and wellness plan, and research and critically analyze major themes in health and fitness education. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Create a personal health and wellness plan, and research and critically analyze major themes in health and fitness education.	80.8% (26)	-	-	71.4% (28)	-	69.6% (23)
Demonstrate appropriate social behavior with the work ethic goal of 80% minimum through discussion and quiz work.	80.8% (26)	-	-	-	-	-
Identify and explain the major health issues and concerns in our current culture.	80.8% (26)	-	-	75.0% (28)	-	87.0% (23)

Safety and First Aid Education (CHHP-62)

Subject: Health & Human Performance

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: KIN 101

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards: Allied Health AS, Kinesiology AAT, Sport Science AA

Last Planned Section: Spring 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	-	1	-	1	-
Census Enrollment	12	13	14	-	37	-	30	-
Total Waitlist	0	0	0	-	0	-	10	-
Full-Time Equivalent Students (FTES)	1.23	1.22	1.24	-	3.47	-	2.81	-
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	-	0.20	-	0.20	-
FTES/FTEF	6.17	6.09	6.19	-	17.34	-	14.06	-
Average Fill Rate	40.0%	43.3%	46.7%	-	92.5%	-	75.0%	-
Retention Rate	91.7%	84.6%	92.9%	-	100.0%	-	86.7%	-
Success Rate	58.3%	76.9%	92.9%	-	100.0%	-	70.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate the ability to apply knowledge and skills to common medical emergencies. (Knowledge)
- Describe the systems of the body and common injuries/illnesses. (Communication)
- Assess a victim of a medical emergency and implement the appropriate course of action. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the ability to apply knowledge and skills to common medical emergencies.	57.1%	100.0%	-	100.0%	-	81.0%
	(7)	(13)		(32)		(21)
Describe the systems of the body and common injuries/illnesses.	85.7%	100.0%	-	100.0%	-	81.0%
	(7)	(13)		(32)		(21)

Sociology of Sport (CHHP-63)

Subject: Health & Human Performance

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA, Sport Science AA

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	1	1	1	1	1	1
Census Enrollment	22	49	28	30	40	39	27	26
Total Waitlist	0	0	0	0	11	7	0	5
Full-Time Equivalent Students (FTES)	1.59	4.40	2.34	2.81	3.28	2.34	1.87	2.10
Full-Time Equivalent Faculty (FTEF)	0.20	0.40	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	7.97	11.01	11.71	14.06	16.40	11.71	9.37	10.50
Average Fill Rate	62.9%	64.5%	80.0%	85.7%	100.0%	97.5%	67.5%	65.0%
Retention Rate	81.8%	73.5%	78.6%	79.3%	77.5%	100.0%	75.0%	-
Success Rate	72.7%	55.1%	60.7%	65.5%	62.5%	97.0%	61.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate basic knowledge of fundamental theories, functions, issues, trends, and inequalities associated with Sports Sociology, through collaborative dialog and quiz assessment. (Knowledge)
- Demonstrate the ability to recognize, research and critically analyze major themes within the field of Sports Sociology through articulate class discussions, research outlines, and a final research paper. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic knowledge of fundamental theories, functions, issues, trends, and inequalities associated with Sports Sociology, through collaborative dialog and quiz assessment.	-	-	-	92.0% (25)	-	88.9% (18)
Demonstrate the ability to recognize, research and critically analyze major themes within the field of Sports Sociology through articulate class discussions, research outlines, and a final research paper.	-	-	-	88.0% (25)	-	88.9% (18)

Sports Conditioning (CHHP-76)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	-	2	3	1
Census Enrollment	5	14	17	15	-	31	27	12
Total Waitlist	0	0	0	0	-	0	0	0
Full-Time Equivalent Students (FTES)	0.53	1.47	1.79	1.60	-	3.24	2.62	1.23
Full-Time Equivalent Faculty (FTEF)	0.15	0.15	0.15	0.15	-	0.32	0.32	0.16
FTES/FTEF	3.54	9.81	11.92	10.67	-	10.11	8.20	7.71
Average Fill Rate	14.3%	40.0%	48.6%	42.9%	-	44.3%	37.1%	34.3%
Retention Rate	100.0%	100.0%	94.1%	100.0%	-	96.8%	100.0%	-
Success Rate	100.0%	100.0%	94.1%	100.0%	-	96.8%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain fitness/skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement and/or maintain fitness/skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	100.0% (14)	-	-	-	100.0% (17)	100.0% (16)
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (14)	-	-	-	100.0% (17)	100.0% (16)

Varsity Basketball (Men) (CHHP-82)

Subject: Health & Human Performance

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.50

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	-	2	2
Census Enrollment	20	26	27	28	25	-	28	25
Total Waitlist	0	0	0	0	0	-	0	0
Full-Time Equivalent Students (FTES)	3.25	4.32	4.34	4.48	3.99	-	4.51	4.03
Full-Time Equivalent Faculty (FTEF)	0.45	0.45	0.45	0.45	0.48	-	0.48	0.48
FTES/FTEF	7.22	9.59	9.65	9.96	8.31	-	9.40	8.39
Average Fill Rate	28.6%	37.1%	38.6%	40.0%	62.5%	-	70.0%	62.5%
Retention Rate	100.0%	96.4%	96.3%	100.0%	100.0%	-	100.0%	-
Success Rate	100.0%	96.4%	96.3%	100.0%	100.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	100.0% (13)	-	-	100.0% (14)	-	100.0% (15)
Share an appreciation of exercise as it relates to one's personal experience in the course.	100.0% (13)	-	-	100.0% (14)	-	100.0% (15)

Varsity Volleyball (Women) (CHHP-86)

Subject: Health & Human Performance

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0835.50

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	-	1	1
Census Enrollment	11	13	11	8	15	-	11	12
Total Waitlist	0	0	0	0	0	-	0	0
Full-Time Equivalent Students (FTES)	3.26	3.86	2.75	2.50	4.69	-	3.44	3.70
Full-Time Equivalent Faculty (FTEF)	0.45	0.45	0.45	0.45	0.48	-	0.48	0.48
FTES/FTEF	7.25	8.57	6.11	5.55	9.76	-	7.16	7.71
Average Fill Rate	31.4%	37.1%	31.4%	22.9%	100.0%	-	73.3%	80.0%
Retention Rate	90.9%	100.0%	100.0%	100.0%	93.3%	-	83.3%	-
Success Rate	90.9%	100.0%	100.0%	100.0%	93.3%	-	83.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate improvement and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain skill levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	84.6% (13)	-	-	100.0% (15)	-	-
Share an appreciation of exercise as it relates to one's personal experience in the course.	84.6% (13)	-	-	100.0% (15)	-	100.0% (10)

Lifelong Health and Fitness (CHHP-300)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0835.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	23	29	23	20	12	7	2	6
Census Enrollment	582	558	584	557	389	8	55	183
Total Waitlist	29	4	3	30	24	0	0	1
Full-Time Equivalent Students (FTES)	28.65	28.07	27.53	26.36	22.75	0.80	2.03	2.71
Full-Time Equivalent Faculty (FTEF)	0.00	1.20	1.52	0.60	0.32	0.00	0.00	0.00
FTEF/FTEF	-	23.39	18.16	43.93	71.08	-	-	-
Average Fill Rate	-	74.2%	73.5%	62.4%	62.9%	-	-	-
Retention Rate	0.0%	0.0%	0.0%	0.0%	-	-	-	-
Success Rate	0.0%	0.0%	0.0%	0.0%	-	-	-	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	71.2% (184)	66.7% (6)	100.0% (1)	100.0% (139)	-	92.2% (51)
Share an appreciation of exercise as it relates to one's personal experience in the course.	71.2% (184)	66.7% (6)	100.0% (1)	100.0% (139)	-	94.1% (51)

Fitness Maintenance for the Physically Limited (CHHP-303)

Subject: Health & Human Performance

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0835.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	14	14	13	10	7	-	1	3
Census Enrollment	430	450	424	364	232	-	27	73
Total Waitlist	5	6	3	5	10	-	0	0
Full-Time Equivalent Students (FTES)	23.39	21.35	21.59	18.44	12.22	-	0.84	1.08
Full-Time Equivalent Faculty (FTEF)	0.00	0.30	0.29	0.00	0.00	-	0.00	0.00
FTEF/FTEF	-	71.17	74.97	-	-	-	-	-
Average Fill Rate	-	66.7%	-	-	-	-	-	-
Retention Rate	-	0.0%	0.0%	-	-	-	-	-
Success Rate	-	0.0%	0.0%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment) (Culture and Community)
- Share an appreciation of exercise as it relates to one's personal experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve and/or maintain fitness levels from the beginning to the end of the semester. (Skill/ Fitness assessment)	84.1% (164)	-	100.0% (50)	99.0% (102)	-	100.0% (24)
Share an appreciation of exercise as it relates to one's personal experience in the course.	92.1% (164)	-	100.0% (55)	99.0% (102)	-	100.0% (24)

Health Occupations

Work Experience in Health Occupations (CHLOC-97)

Subject: Health Occupations

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1201.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2017

Last Offered Section: Fall 2016

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	1	-	-	-	-	-	-
Census Enrollment	0	1	-	-	-	-	-	-
Total Waitlist	0	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	0.00	0.06	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	-	-	-	-	-	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	100.0%	-	-	-	-	-	-
Success Rate	-	0.0%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Apply knowledge and skills in Health Occupation relevant to the position. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Health Programs

Introduction to Public Health Science (CHLTH-1)

Subject: Health

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHS 101

Course TOP Code: 1201.00

CSU/IGETC GE Requirement: Yes

Related Awards: Public Health Science AST

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Evaluate the determinants of health and illness of a culture and community in the public health realm. **(No ISLO Mapping)**
- Demonstrate knowledge of the roles of people, professions and agencies who undertake work in promoting public health. **(No ISLO Mapping)**
- Analyze with critical thinking the debates and dilemmas that arise from promotion of public health practices. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Medical Terminology (CHLTH-50)

Subject: Health

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: HIT 103X

Course TOP Code: 1223.00

CSU/IGETC GE Requirement: No

Related Awards: Emergency Medical Services AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	5	3	2	3	4	3	4	3
Census Enrollment	118	100	89	115	121	84	87	83
Total Waitlist	11	58	34	51	29	2	0	8
Full-Time Equivalent Students (FTES)	11.06	9.37	8.34	10.78	11.34	7.87	8.32	7.95
Full-Time Equivalent Faculty (FTEF)	1.00	0.60	0.40	0.60	0.80	0.60	0.80	0.40
FTES/FTEF	11.06	15.62	20.85	17.96	14.17	13.12	10.40	19.87
Average Fill Rate	73.8%	58.8%	83.8%	77.3%	78.3%	70.0%	54.4%	69.2%
Retention Rate	77.3%	84.0%	78.7%	87.9%	88.2%	95.8%	79.1%	-
Success Rate	68.9%	74.0%	65.2%	79.3%	79.0%	90.1%	69.8%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of the terms for diseases and conditions used in medical and diagnostic procedures, treatments, and pharmaceutical agents. (Knowledge)
- Think critically by identifying and analyzing the word components and associating them with the major body systems. (Critical Thinking)
- Demonstrate the ability to read patient charts and to accurately use the electronic medical record (EMR) to track the history of a patient's medical record. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

History

Introduction to the History and Philosophy of Science (CHIST-5)

Subject: History

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 2205.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Arts and Humanities AA, Elementary Teacher Ed AAT, History AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	-	-	1	-	1	1
Census Enrollment	12	-	-	-	25	-	20	13
Total Waitlist	0	-	-	-	10	-	0	0
Full-Time Equivalent Students (FTES)	1.27	-	-	-	2.58	-	2.12	1.38
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	-	0.20	-	0.20	0.20
FTES/FTEF	6.37	-	-	-	12.89	-	10.62	6.90
Average Fill Rate	34.3%	-	-	-	104.2%	-	57.1%	37.1%
Retention Rate	66.7%	-	-	-	100.0%	-	95.0%	-
Success Rate	41.7%	-	-	-	100.0%	-	75.0%	-

Course Student Learning Outcomes (Current):

- Participate in a vibrant community and culture, with awareness of diverse perspectives and their implications - cultural, social, scientific, philosophical, historical, and geographical. (Culture and Community)
- Communicate effectively, highlighting both historical and philosophical perspectives on scientific topics. (Communication)
- Think critically, analyzing competing hypotheses, evidence, and argumentation. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively, highlighting both historical and philosophical perspectives on scientific topics.	-	-	-	-	-	93.8% (16)
Participate in a vibrant community and culture, with awareness of diverse perspectives and their implications - cultural, social, scientific, philosophical, historical, and geographical.	-	-	-	-	-	100.0% (18)
Think critically, analyzing competing hypotheses, evidence, and argumentation.	-	-	-	-	-	100.0% (15)

History of California (CHIST-11)

Subject: History

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 2205.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	2
Census Enrollment	30	-	-	-	-	-	-	43
Total Waitlist	0	-	-	-	-	-	-	0
Full-Time Equivalent Students (FTES)	3.09	-	-	-	-	-	-	4.30
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	-	-	-	-	0.40
FTES/FTEF	15.46	-	-	-	-	-	-	10.75
Average Fill Rate	85.7%	-	-	-	-	-	-	97.4%
Retention Rate	96.7%	-	-	-	-	-	-	-
Success Rate	83.3%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Describe, analyze, critique, and evaluate differing interpretations regarding California History. (Critical Thinking)
- Describe California History from a variety of perspectives. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

World Civilizations: to 1500 (CHIST-13)

Subject: History

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: HIST 150

Course TOP Code: 2205.00

CSU/IGETC GE Requirement: Yes

Related Awards: Elementary Teacher Ed AAT, History AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	17	22	30	30	38	36	36	41
Total Waitlist	0	0	0	0	1	4	0	10
Full-Time Equivalent Students (FTES)	1.81	2.34	3.19	3.19	4.04	3.37	3.37	4.10
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	9.03	11.68	15.93	15.93	20.18	16.87	16.87	20.50
Average Fill Rate	48.6%	62.9%	85.7%	85.7%	95.0%	90.0%	90.0%	102.5%
Retention Rate	82.4%	95.5%	93.3%	76.7%	92.1%	100.0%	73.0%	-
Success Rate	82.4%	90.9%	53.3%	63.3%	73.7%	100.0%	59.5%	-

Course Student Learning Outcomes (Current):

- Analyze and critique major controversies in world history. (Communication)
- Analyze the historical roots of modern global issues such as the Israeli-Palestinian conflict, Islamic terrorism, African civil wars, Latin American poverty, Indian poverty, the strained relationship between China and the West, Iran and the West, and North Korea and the West. (Critical Thinking)
- Demonstrate competence in college level research and writing by making written arguments that state a thesis supported by evidence in a logical, organized, persuasive, and grammatically correct manner. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze and critique major controversies in world history.	-	53.6% (28)	-	-	-	70.0% (30)
Analyze the historical roots of modern global issues such as the Israeli-Palestinian conflict, Islamic terrorism, African civil wars, Latin American poverty, Indian poverty, the strained relationship between China and the West, Iran and the West, and North Korea and the West.	-	53.6% (28)	-	-	-	-
Demonstrate competence in college level research and writing by making written arguments that state a thesis supported by evidence in a logical, organized, persuasive, and grammatically correct manner.	-	53.6% (28)	-	-	-	70.0% (30)

World Civilizations: 1500 to Present (CHIST-14)

Subject: History

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: HIST 160

Course TOP Code: 2205.00

CSU/IGETC GE Requirement: Yes

Related Awards: History AAT, Social and Behavioral Sciences AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	24	11	10	31	35	32	22	31
Total Waitlist	0	0	0	3	1	0	0	0
Full-Time Equivalent Students (FTES)	2.55	1.17	1.06	2.91	3.28	3.00	2.06	3.10
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	12.74	5.84	5.31	14.53	16.40	14.99	10.31	15.50
Average Fill Rate	68.6%	47.8%	43.5%	88.6%	87.5%	80.0%	55.0%	77.5%
Retention Rate	91.7%	81.8%	80.0%	93.5%	71.4%	87.5%	81.8%	-
Success Rate	83.3%	72.7%	60.0%	67.7%	71.4%	59.4%	68.2%	-

Course Student Learning Outcomes (Current):

- Analyze and critique major controversies in world history. (Communication)
- Analyze the historical roots of modern global issues such as the Israeli-Palestinian conflict, Islamic terrorism, African civil wars, Latin American poverty, Indian poverty, the strained relationship between China and the West, Iran and the West, and North Korea and the West. (Critical Thinking)
- Demonstrate competence in college level research and writing by making written arguments that state a thesis supported by evidence in a logical, organized, persuasive, and grammatically correct manner. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competence in college level research and writing by making written arguments that state a thesis supported by evidence in a logical, organized, persuasive, and grammatically correct manner.	-	66.7% (9)	-	76.9% (26)	-	84.2% (19)
Analyze and critique major controversies in world history.	-	66.7% (9)	-	76.9% (26)	-	84.2% (19)
Analyze the historical roots of modern global issues such as the Israeli-Palestinian conflict, Islamic terrorism, African civil wars, Latin American poverty, Indian poverty, the strained relationship between China and the West, Iran and the West, and North Korea and the West.	-	66.7% (9)	-	76.9% (26)	-	84.2% (19)

United States: to 1877 (CHIST-16)

Subject: History

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: HIST 130

Course TOP Code: 2205.00

CSU/IGETC GE Requirement: Yes

Related Awards: Elementary Teacher Ed AAT, History AAT, Social and Behavioral Sciences AA, Social Work and Human Services AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	9	6	7	6	5	5	5	6
Census Enrollment	236	166	194	164	134	135	115	151
Total Waitlist	90	58	66	29	54	17	10	20
Full-Time Equivalent Students (FTES)	23.28	16.87	19.75	16.87	13.41	13.84	11.16	13.93
Full-Time Equivalent Faculty (FTEF)	1.80	1.20	1.40	1.20	1.00	1.00	1.00	0.80
FTES/FTEF	12.93	14.06	14.10	14.06	13.41	13.84	11.16	17.41
Average Fill Rate	74.9%	74.8%	73.5%	78.1%	67.0%	67.5%	57.5%	64.7%
Retention Rate	75.7%	74.3%	76.3%	81.8%	80.7%	91.6%	73.0%	-
Success Rate	60.0%	61.1%	57.2%	63.0%	67.2%	79.4%	55.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness. (Knowledge)
- Demonstrate critical thinking competencies in analyzing competing hypotheses. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate ability to engage in and maintain effective approaches to problems solving.	84.0% (50)	-	-	-	-	-
Demonstrate basic knowledge of fundamental theories, methods, structures, processes, and institutions associated with the Behavioral and Social Science Program.	84.0% (50)	-	-	-	-	-
Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	84.0% (50)	-	-	64.9% (77)	72.2% (36)	-
Demonstrate critical thinking competencies in analyzing competing hypotheses.	84.0% (50)	-	-	64.9% (77)	72.2% (36)	-

United States: 1877 to Present (CHIST-17)

Subject: History

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: HIST 140

Course TOP Code: 2205.00

CSU/IGETC GE Requirement: Yes

Related Awards: History AAT, Social and Behavioral Sciences AA, Social Work and Human Services AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	10	9	7	8	8	9	6	6
Census Enrollment	252	205	184	195	145	225	152	79
Total Waitlist	47	1	30	31	0	0	0	0
Full-Time Equivalent Students (FTES)	25.83	21.50	19.08	19.93	15.27	22.42	15.51	8.22
Full-Time Equivalent Faculty (FTEF)	2.00	1.80	1.40	1.60	1.40	1.80	1.20	1.20
FTES/FTEF	12.91	11.94	13.63	12.46	10.91	12.46	12.92	6.85
Average Fill Rate	72.0%	71.5%	75.1%	69.6%	52.6%	62.5%	63.3%	32.9%
Retention Rate	79.0%	83.5%	77.2%	78.0%	79.8%	88.1%	66.4%	-
Success Rate	60.7%	64.1%	62.0%	62.8%	63.6%	74.6%	50.0%	-

Course Student Learning Outcomes (Current):

- Describe, analyze, critique, and evaluate several different interpretations of American history and how they approach different eras in American history. (Communication)
- Read, analyze and critique 3 different American history textbooks with 3 different theses regarding American history. (Critical Thinking)
- Demonstrate competence in college level research and writing by making written arguments that state a thesis supported by evidence in a logical, organized, persuasive, and grammatically correct manner. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competence in college level research and writing by making written arguments that state a thesis supported by evidence in a logical, organized, persuasive, and grammatically correct manner.	83.3% (42)	-	-	54.8% (84)	85.5% (69)	-
Describe, analyze, critique, and evaluate several different interpretations of American history and how they approach different eras in American history.	83.3% (42)	-	-	54.8% (84)	85.5% (69)	-
Develop oral communication skills.	83.3% (42)	-	-	-	-	-
Read, analyze and critique 3 different American history textbooks with 3 different theses regarding American history.	83.3% (42)	-	-	54.8% (84)	85.5% (69)	-

Hospitality Management

Safety and Sanitation (CHPMGT-1)

Subject: Hospitality Management

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: HOSP 110

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Management AST, Hospitality Supervision C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	4	6	7	4	2	4	5
Census Enrollment	72	63	81	91	66	18	53	86
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.34	2.02	2.99	2.83	2.28	0.63	1.85	5.88
Full-Time Equivalent Faculty (FTEF)	0.20	0.27	0.33	0.33	0.20	0.13	0.27	0.67
FTES/FTEF	6.72	7.58	8.96	8.48	11.38	4.74	6.93	8.83
Average Fill Rate	98.6%	55.8%	42.3%	45.9%	48.5%	22.5%	33.1%	65.5%
Retention Rate	95.7%	91.7%	92.6%	88.1%	87.0%	92.3%	77.4%	-
Success Rate	53.2%	63.3%	74.1%	81.0%	81.5%	76.9%	71.7%	-

Course Student Learning Outcomes (Current):

- Describe the requirements for maintenance of sanitary facilities and equipment, cleaning and sanitizing methods. (Knowledge)
- Implement safety and sanitation principles and practices for food handling and preparation. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to Hospitality Careers (CHPMGT-2)

Subject: Hospitality Management

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: HOSP 100

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Management AST, Hospitality Supervision C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	3	2	4	2	1	1	1
Census Enrollment	25	31	15	50	28	13	15	27
Total Waitlist	0	3	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.33	1.63	0.75	2.33	1.31	0.61	0.80	2.70
Full-Time Equivalent Faculty (FTEF)	0.10	0.20	0.10	0.30	0.20	0.10	0.10	0.20
FTES/FTEF	13.28	8.17	7.50	7.76	6.56	6.09	7.97	13.50
Average Fill Rate	100.0%	52.9%	42.9%	44.5%	71.4%	32.5%	37.5%	67.5%
Retention Rate	84.0%	86.4%	63.2%	74.5%	85.7%	100.0%	86.7%	-
Success Rate	68.0%	57.6%	52.6%	52.9%	39.3%	100.0%	40.0%	-

Course Student Learning Outcomes (Current):

- Plan a career pathway using techniques and criteria learned. (Career)
- Describe career opportunities in different areas of the food and hospitality service industries. (Knowledge)
- Differentiate the effects of current events on entry level workers versus managerial employees and owners. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Introduction to Commercial Food Preparation (CHPMGT-21)

Subject: Hospitality Management

Course Capacity: 18

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: HOSP 160

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Management AST, Hospitality Supervision C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	4	4	1	1	1	1
Census Enrollment	34	35	69	36	15	1	14	19
Total Waitlist	4	0	2	0	0	0	0	0
Full-Time Equivalent Students (FTES)	7.71	7.88	15.84	8.44	3.61	0.24	3.37	4.63
Full-Time Equivalent Faculty (FTEF)	1.55	0.80	1.05	0.75	0.39	0.39	0.39	0.39
FTES/FTEF	4.97	9.86	15.09	11.26	9.33	0.62	8.71	11.97
Average Fill Rate	94.2%	63.9%	69.9%	65.7%	83.3%	5.6%	77.8%	105.6%
Retention Rate	82.4%	91.4%	87.1%	94.4%	91.7%	100.0%	100.0%	-
Success Rate	70.6%	82.9%	77.1%	88.9%	91.7%	100.0%	73.3%	-

Course Student Learning Outcomes (Current):

- Safely operate hand held, small, and large food processing equipment. (Career)
- Explain culinary skills needed in a food service operation. (Knowledge)
- Apply safe food and sanitation techniques. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Hospitality Laws and Regulations (CHPMGT-32)

Subject: Hospitality Management

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: HOSP 150

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Management AST, Hospitality Supervision C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	2	1	1	1	1
Census Enrollment	23	17	19	19	12	10	7	9
Total Waitlist	0	5	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.65	1.22	1.37	1.37	1.12	0.94	0.72	0.90
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	0.13	0.13	0.20	0.20	0.20	0.20
FTES/FTEF	12.40	9.16	10.24	10.24	5.62	4.69	3.61	4.50
Average Fill Rate	92.0%	42.5%	47.5%	39.6%	34.3%	25.0%	17.5%	22.5%
Retention Rate	82.6%	91.1%	77.3%	89.5%	83.3%	100.0%	71.4%	-
Success Rate	65.2%	57.8%	77.3%	84.2%	50.0%	100.0%	57.1%	-

Course Student Learning Outcomes (Current):

- Identify the regulatory agencies which the food service industry operates under. (Knowledge)
- Explain the legalities involved in the interviewing, hiring, and disciplinary processes for employees. (Critical Thinking)
- Demonstrate knowledge of legal issues that impact the food, beverage, and lodging industries. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Work Experience in Hospitality Management (CHPMGT-97)

Subject: Hospitality Management

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	12	4	8	7	8	9	5	8
Census Enrollment	13	6	19	24	23	9	8	8
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.19	0.53	1.66	1.81	1.37	0.47	0.47	0.70
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	93.3%	85.7%	73.7%	87.5%	94.1%	100.0%	62.5%	-
Success Rate	60.0%	71.4%	68.4%	83.3%	88.2%	100.0%	50.0%	-

Course Student Learning Outcomes (Current):

- Apply skills and knowledge successfully in the work environment. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply skills and knowledge successfully in the work environment.	-	100.0% (12)	100.0% (21)	94.1% (17)	100.0% (9)	100.0% (6)

Restaurant Math (CHPMGT-122)

Subject: Hospitality Management

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Supervision C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	2	4	1	1	2	4
Census Enrollment	36	10	51	38	20	12	23	57
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.46	0.35	1.84	1.47	0.70	0.42	0.80	1.96
Full-Time Equivalent Faculty (FTEF)	0.13	0.00	0.07	0.13	0.07	0.07	0.13	0.27
FTES/FTEF	10.96	-	27.53	10.99	10.51	6.24	5.99	7.35
Average Fill Rate	81.0%	40.0%	72.9%	35.9%	57.1%	30.0%	28.7%	63.7%
Retention Rate	100.0%	80.0%	94.1%	97.4%	90.0%	100.0%	87.0%	-
Success Rate	83.3%	40.0%	56.9%	76.3%	65.0%	81.8%	78.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate basic measurements and understand their relationship in food preparation. (Calculation)
- Apply combinations of basic mathematic skills to practical restaurant situations. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply combinations of basic mathematic skills to practical restaurant situations.	62.5%	78.4%	-	80.0%	100.0%	100.0%
	(8)	(37)		(20)	(10)	(9)
Demonstrate basic measurements and understand their relationship in food preparation.	50.0%	83.8%	-	80.0%	100.0%	100.0%
	(8)	(37)		(20)	(10)	(9)

Nutrition for Chefs (CHPMGT-126)

Subject: Hospitality Management

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	-	2	1	1	1	1
Census Enrollment	35	23	-	32	16	7	10	19
Total Waitlist	4	0	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.48	1.65	-	2.30	1.15	0.50	0.72	1.37
Full-Time Equivalent Faculty (FTEF)	0.27	0.13	-	0.13	0.13	0.13	0.13	0.13
FTES/FTEF	9.31	12.40	-	17.25	8.62	3.77	5.39	10.24
Average Fill Rate	69.2%	95.8%	-	91.4%	72.7%	31.8%	45.5%	86.4%
Retention Rate	82.9%	82.6%	-	84.4%	100.0%	85.7%	90.0%	-
Success Rate	80.0%	65.2%	-	68.8%	100.0%	71.4%	70.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of how to create menus that conform to USDA nutritional recommendations. (Knowledge)
- Think critically to evaluate recipes and menus for nutritional balance. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a knowledge of how to create menus that conform to USDA nutritional recommendations.	94.7% (19)	-	81.5% (27)	100.0% (11)	100.0% (5)	-
Think critically to evaluate recipes and menus for nutritional balance.	84.2% (19)	-	81.5% (27)	100.0% (11)	100.0% (5)	-

Kitchen Management (CHPMGT-128)

Subject: Hospitality Management

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Supervision C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	3	1	1	1	1
Census Enrollment	13	38	8	19	17	9	13	11
Total Waitlist	0	3	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.34	3.92	0.87	1.90	1.75	0.84	1.22	1.10
Full-Time Equivalent Faculty (FTEF)	0.20	0.40	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	6.70	9.79	4.37	9.51	8.76	4.22	6.09	5.50
Average Fill Rate	65.0%	86.0%	33.3%	60.4%	56.7%	30.0%	43.3%	36.7%
Retention Rate	69.2%	89.5%	80.0%	73.7%	84.6%	77.8%	71.4%	-
Success Rate	53.8%	65.8%	56.7%	47.4%	84.6%	55.6%	42.9%	-

Course Student Learning Outcomes (Current):

- Compare vendor prices to initiate purchasing agreements. (Calculation)
- Describe the criteria for managing a commercial kitchen including recipe and menu development, costing, serving sizes and profit margins. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Compare vendor prices to initiate purchasing agreements.	60.0% (20)	83.3% (24)	-	73.3% (15)	71.4% (7)	-
Describe the criteria for managing a commercial kitchen including recipe and menu development, costing, serving sizes and profit margins.	55.0% (20)	70.8% (24)	-	73.3% (15)	71.4% (7)	-

Survey of Commercial Food Service Operations (CHPMGT-130)

Subject: Hospitality Management

Course Capacity: 18

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	3	2	-	1	2
Census Enrollment	4	-	4	28	29	-	11	27
Total Waitlist	0	-	0	0	0	-	0	0
Full-Time Equivalent Students (FTES)	0.98	-	0.98	6.87	6.64	-	2.64	6.53
Full-Time Equivalent Faculty (FTEF)	0.00	-	0.37	0.73	0.75	-	0.39	0.77
FTES/FTEF	-	-	2.68	9.36	8.82	-	6.83	8.44
Average Fill Rate	40.0%	-	16.7%	40.0%	59.0%	-	61.1%	90.0%
Retention Rate	100.0%	-	75.0%	79.3%	89.3%	-	90.9%	-
Success Rate	80.0%	-	75.0%	75.9%	78.6%	-	90.9%	-

Course Student Learning Outcomes (Current):

- Describe safe food handling and sanitation techniques. **(No ISLO Mapping)**
- Operate hand held, small, and large processing equipment safely and appropriately. **(No ISLO Mapping)**
- Produce marketable foods using standard culinary processes. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply safe food and sanitation techniques.	-	100.0% (5)	-	-	-	-
Operate hand held, small, and large processing equipment safely and appropriately.	-	100.0% (5)	-	-	-	-

Commercial Food Preparation (CHPMGT-133B)

Subject: Hospitality Management

Course Capacity: 8

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Culinary Arts AS, Culinary Arts C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	3	1	2	1	1	1
Census Enrollment	19	7	11	4	16	3	1	7
Total Waitlist	0	0	0	0	2	0	0	0
Full-Time Equivalent Students (FTES)	6.59	2.43	3.78	1.37	5.55	1.05	0.35	2.41
Full-Time Equivalent Faculty (FTEF)	1.48	0.52	1.05	0.52	0.55	0.55	0.55	0.55
FTES/FTEF	4.47	4.62	3.60	2.62	10.15	1.92	0.64	4.40
Average Fill Rate	62.5%	58.3%	26.8%	22.2%	26.7%	37.5%	12.5%	87.5%
Retention Rate	94.7%	100.0%	86.7%	100.0%	93.8%	100.0%	100.0%	-
Success Rate	73.7%	85.7%	66.7%	100.0%	93.8%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Design and prepare menu items. **(No ISLO Mapping)**
- Execute proper techniques for fabrication of meat cuts, poultry, fish and vegetables. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Design and prepare menu items.	-	100.0%	100.0%	100.0%	100.0%	-
		(13)	(4)	(16)	(3)	
Execute proper techniques for fabrication of meat cuts, poultry, fish and vegetables.	-	76.9%	100.0%	100.0%	100.0%	-
		(13)	(4)	(16)	(3)	

Commercial Baking: Beginning (CHPMGT-134)

Subject: Hospitality Management

Course Capacity: 18

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Supervision C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	2	2	5	4	1	2	3
Census Enrollment	43	11	45	59	55	13	23	46
Total Waitlist	0	0	6	21	5	0	1	3
Full-Time Equivalent Students (FTES)	8.39	1.92	8.62	11.43	10.62	2.56	4.42	8.92
Full-Time Equivalent Faculty (FTEF)	0.88	0.36	0.29	1.03	0.92	0.31	0.61	0.92
FTES/FTEF	9.58	5.36	29.56	11.06	11.57	8.34	7.21	9.69
Average Fill Rate	95.6%	40.0%	100.0%	65.5%	98.5%	72.2%	63.9%	95.2%
Retention Rate	86.0%	72.7%	86.7%	88.3%	87.3%	100.0%	95.7%	-
Success Rate	51.2%	63.6%	75.6%	83.3%	74.5%	100.0%	91.3%	-

Course Student Learning Outcomes (Current):

- Communicate effectively to describe the composition and roles of basic baking ingredients. (Communication)
- Demonstrate a knowledge of the principles of fundamental science and chemistry to the preparation and baking of breads, pastries, cookies, pies, and cakes. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply the principles of fundamental science and chemistry to the preparation and baking of breads, pastries, cookies, pies and cakes.	100.0% (1)	63.6% (22)	90.5% (42)	80.0% (25)	100.0% (9)	-
Describe the composition and roles of basic baking ingredients.	100.0% (1)	68.2% (22)	92.9% (42)	80.0% (25)	100.0% (9)	-

Commercial Baking: Advanced (CHPMGT-135)

Subject: Hospitality Management

Course Capacity: 18

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Hospitality Supervision C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	1	2	1	1	1
Census Enrollment	14	-	10	17	16	3	13	12
Total Waitlist	0	-	0	1	0	0	0	0
Full-Time Equivalent Students (FTES)	0.96	-	2.41	4.09	3.85	0.73	3.17	2.92
Full-Time Equivalent Faculty (FTEF)	0.13	-	0.37	0.37	0.71	0.39	0.39	0.39
FTES/FTEF	7.20	-	6.56	11.15	5.45	1.89	8.19	7.56
Average Fill Rate	93.3%	-	66.7%	85.0%	66.7%	16.7%	72.2%	66.7%
Retention Rate	100.0%	-	90.0%	94.1%	100.0%	100.0%	100.0%	-
Success Rate	78.6%	-	90.0%	76.5%	100.0%	66.7%	84.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate the knowledge of large scale production of baked goods. (Knowledge)
- Excel in the bakeshop by producing specialty doughs, batters, fillings, and frostings for cakes and pastry products. (Career)
- Communicate effectively in the professional bakeshop to make sure product is up to industry standards. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Decorate baked items using industry techniques and equipment to achieve desirable affects.	-	88.9% (9)	87.5% (16)	73.3% (15)	-	-
Plan and execute volume production of baked goods.	-	-	-	73.3% (15)	-	-
Produce specialty doughs, batters, fillings, and frostings for cakes and pastry products.	-	88.9% (9)	87.5% (16)	73.3% (15)	-	-

Dining Room Service and Management I (CHPMGT-136)

Subject: Hospitality Management

Course Capacity: 8

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Supervision C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	1	3	2	2	1	1	1
Census Enrollment	10	10	12	13	18	6	6	15
Total Waitlist	0	0	0	0	0	2	0	9
Full-Time Equivalent Students (FTES)	1.75	1.75	2.06	2.41	2.25	1.13	1.05	1.92
Full-Time Equivalent Faculty (FTEF)	0.07	0.27	0.53	0.27	0.45	0.27	0.27	0.27
FTES/FTEF	26.23	6.56	3.87	9.03	4.96	4.14	3.84	7.03
Average Fill Rate	25.0%	28.6%	22.4%	36.1%	37.1%	75.0%	75.0%	187.5%
Retention Rate	90.0%	80.0%	83.9%	92.3%	85.7%	100.0%	100.0%	-
Success Rate	80.0%	60.0%	77.4%	84.6%	57.1%	66.7%	100.0%	-

Course Student Learning Outcomes (Current):

- Describe the relationship and interactions between service staff and kitchen staff. (Communication)
- Demonstrate presentation of food, proper restaurant service techniques, and general dining room management. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate presentation of food, proper restaurant service techniques, and general dining room management.	100.0% (8)	100.0% (7)	-	91.7% (12)	83.3% (6)	100.0% (6)
Describe the relationship and interactions between service staff and kitchen staff.	100.0% (8)	85.7% (7)	-	91.7% (12)	83.3% (6)	100.0% (6)

Chocolate, Sugar, and Confections (CHPMGT-137)

Subject: Hospitality Management

Course Capacity: 12

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.30

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Hospitality Supervision C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	1	1
Census Enrollment	-	-	-	-	1	-	6	6
Total Waitlist	-	-	-	-	0	-	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	0.09	-	1.68	1.69
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.00	-	0.43	0.43
FTES/FTEF	-	-	-	-	-	-	3.88	3.89
Average Fill Rate	-	-	-	-	-	-	50.0%	50.0%
Retention Rate	-	-	-	-	100.0%	-	100.0%	-
Success Rate	-	-	-	-	100.0%	-	83.3%	-

Course Student Learning Outcomes (Current):

- Relate the history, production, and applications of chocolate in the confectionery field. **(No ISLO Mapping)**
- Describe the chemical structure and effects of heat on sugars as they relate to confectionery. **(No ISLO Mapping)**
- Produce high quality confections. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe the chemical structure and effects of heat on sugars as they relate to confectionery.	-	-	-	-	-	100.0% (5)
Produce high quality confections.	-	-	-	-	-	100.0% (5)
Relate the history, production, and applications of chocolate in the confectionery field.	-	-	-	-	-	100.0% (5)

Specialty Breads and Viennoiserie (CHPMGT-138)

Subject: Hospitality Management

Course Capacity: 12

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.30

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Hospitality Supervision C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	-	1	-	1
Census Enrollment	-	-	-	8	-	7	-	7
Total Waitlist	-	-	-	0	-	0	-	0
Full-Time Equivalent Students (FTES)	-	-	-	2.27	-	1.92	-	2.00
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.42	-	0.43	-	0.43
FTES/FTEF	-	-	-	5.46	-	4.44	-	4.62
Average Fill Rate	-	-	-	22.9%	-	58.3%	-	58.3%
Retention Rate	-	-	-	75.0%	-	100.0%	-	-
Success Rate	-	-	-	75.0%	-	100.0%	-	-

Course Student Learning Outcomes (Current):

- Describe and prepare a variety of specialty breads **(No ISLO Mapping)**
- Classify and substitute primary bread ingredients **(No ISLO Mapping)**
- Compare and produce laminated and enriched dough products **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Classify and substitute primary bread ingredients	-	-	66.7% (6)	-	100.0% (7)	-
Compare and produce laminated and enriched dough products	-	-	83.3% (6)	-	100.0% (7)	-
Describe and prepare a variety of specialty breads	-	-	83.3% (6)	-	100.0% (7)	-

Contemporary International Cuisine (CHPMGT-140)

Subject: Hospitality Management

Course Capacity: 8

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Culinary Arts AS, Culinary Arts C, Hospitality Supervision C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	1	2	1	-	1
Census Enrollment	13	4	4	8	11	4	-	5
Total Waitlist	0	0	0	0	0	0	-	0
Full-Time Equivalent Students (FTES)	3.37	1.04	1.04	2.35	3.22	1.18	-	1.42
Full-Time Equivalent Faculty (FTEF)	0.80	0.30	0.40	0.44	0.87	0.47	-	0.47
FTES/FTEF	4.21	3.46	2.59	5.32	3.71	2.53	-	3.04
Average Fill Rate	50.8%	33.3%	33.3%	66.7%	68.8%	50.0%	-	62.5%
Retention Rate	92.3%	100.0%	100.0%	100.0%	100.0%	75.0%	-	-
Success Rate	92.3%	100.0%	100.0%	100.0%	100.0%	75.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge in plate presentation and food geometry. **(No ISLO Mapping)**
- Discuss flavor profiles and cultural perspective of specific international cuisines. **(No ISLO Mapping)**
- Apply international cooking techniques and theory to the preparation of contemporary dishes. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply international cooking techniques and theory to the preparation of contemporary dishes.	100.0%	75.0%	100.0%	100.0%	-	-
	(4)	(4)	(8)	(7)		
Demonstrate knowledge in plate presentation and food geometry.	100.0%	75.0%	100.0%	100.0%	-	-
	(4)	(4)	(8)	(7)		

Restaurant Desserts (CHPMGT-141)

Subject: Hospitality Management

Course Capacity: 12

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Hospitality Supervision C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	1	2	1	-	1
Census Enrollment	12	2	-	9	13	5	-	7
Total Waitlist	0	0	-	0	0	0	-	0
Full-Time Equivalent Students (FTES)	1.66	0.29	-	1.24	1.86	0.72	-	0.93
Full-Time Equivalent Faculty (FTEF)	0.22	0.07	-	0.22	0.23	0.23	-	0.23
FTES/FTEF	7.68	4.31	-	5.71	8.21	3.17	-	4.12
Average Fill Rate	70.6%	16.7%	-	50.0%	60.0%	41.7%	-	58.3%
Retention Rate	91.7%	100.0%	-	100.0%	92.3%	100.0%	-	-
Success Rate	83.3%	100.0%	-	100.0%	92.3%	100.0%	-	-

Course Student Learning Outcomes (Current):

- Communicate effectively to describe the desirable characteristics of professional baked goods. (Communication)
- Demonstrate the knowledge of ingredients and their function in recipes. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an understanding of ingredients and their function in recipes.	50.0%	-	100.0%	91.7%	100.0%	-
	(2)		(9)	(12)	(5)	
Use specialized equipment and supplies to impart desirable affects.	50.0%	-	100.0%	91.7%	100.0%	-
	(2)		(9)	(12)	(5)	

Garde Manger (CHPMGT-142)

Subject: Hospitality Management

Course Capacity: 18

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Supervision C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	6	3	1	2	3
Census Enrollment	11	18	31	65	41	7	19	39
Total Waitlist	0	1	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.75	1.26	6.36	12.91	9.05	1.69	4.58	9.45
Full-Time Equivalent Faculty (FTEF)	0.11	0.22	0.32	1.30	1.05	0.39	0.77	1.16
FTES/FTEF	6.96	5.80	19.57	9.93	8.60	4.38	5.92	8.15
Average Fill Rate	73.3%	75.0%	77.5%	56.0%	50.7%	38.9%	52.8%	82.2%
Retention Rate	100.0%	66.7%	77.4%	85.1%	85.0%	100.0%	100.0%	-
Success Rate	100.0%	55.6%	51.6%	80.6%	72.5%	20.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate use of a variety of specialized cutting instruments. **(No ISLO Mapping)**
- Prepare cold food kitchen items using traditional skills. **(No ISLO Mapping)**
- Describe the techniques and processes used in cold food products. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate use of a variety of specialized cutting instruments.	87.5%	100.0%	96.3%	75.0%	100.0%	100.0%
	(8)	(11)	(27)	(8)	(5)	(9)
Describe the techniques and processes used in charcuterie products.	88.9%	83.3%	91.9%	75.0%	80.0%	-
	(9)	(24)	(37)	(8)	(5)	
Prepare cold food kitchen items using traditional skills.	87.5%	100.0%	96.3%	87.5%	100.0%	100.0%
	(8)	(11)	(27)	(8)	(5)	(9)

Advanced Garde Manger (CHPMGT-143)

Subject: Hospitality Management

Course Capacity: 12

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Culinary Arts AS, Culinary Arts C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	-	1	1	-
Census Enrollment	-	-	-	12	-	5	3	-
Total Waitlist	-	-	-	0	-	0	0	-
Full-Time Equivalent Students (FTES)	-	-	-	2.14	-	0.86	0.53	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.27	-	0.27	0.27	-
FTES/FTEF	-	-	-	8.01	-	3.14	1.95	-
Average Fill Rate	-	-	-	85.7%	-	41.7%	25.0%	-
Retention Rate	-	-	-	91.7%	-	100.0%	100.0%	-
Success Rate	-	-	-	75.0%	-	80.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Prepare trays and tables for an effective and desirable presentation. **(No ISLO Mapping)**
- Use carving techniques with a variety of specialized equipment. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Prepare trays and tables for an effective and desirable presentation.	-	-	60.0% (10)	-	-	100.0% (3)
Use carving techniques with a variety of specialized equipment.	-	-	80.0% (10)	-	-	100.0% (3)

Dining Room Service and Management II (CHPMGT-146)

Subject: Hospitality Management

Course Capacity: 8

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C, Hospitality Supervision C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	1	1	2	1	-	1
Census Enrollment	10	-	4	8	10	4	-	9
Total Waitlist	0	-	0	0	0	0	-	2
Full-Time Equivalent Students (FTES)	1.66	-	0.69	1.47	1.73	0.69	-	1.57
Full-Time Equivalent Faculty (FTEF)	0.47	-	0.27	0.27	0.51	0.27	-	0.27
FTES/FTEF	3.55	-	2.58	5.53	3.37	2.54	-	5.76
Average Fill Rate	39.2%	-	16.7%	66.7%	75.0%	50.0%	-	112.5%
Retention Rate	100.0%	-	100.0%	87.5%	100.0%	100.0%	-	-
Success Rate	100.0%	-	100.0%	62.5%	100.0%	75.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate presentation of fine table service with an emphasis on style and public relations. (Career)
- Describe the principals of food and beverage pairing. (Critical Thinking)
- Explain sales and profit planning. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate presentation of fine table service with an emphasis on style and public relations.	-	100.0% (3)	100.0% (7)	100.0% (6)	100.0% (4)	-
Describe the principals of food and beverage pairing.	-	100.0% (3)	85.7% (7)	100.0% (6)	100.0% (4)	-
Explain sales and profit planning.	-	100.0% (3)	100.0% (7)	100.0% (6)	100.0% (4)	-

Beverage Management (CHPMGT-147)

Subject: Hospitality Management

Course Capacity: 18

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	1	1	1	1	1
Census Enrollment	27	33	11	19	9	6	12	20
Total Waitlist	9	3	0	0	0	0	0	1
Full-Time Equivalent Students (FTES)	2.87	3.50	1.17	2.02	0.96	0.62	1.27	2.12
Full-Time Equivalent Faculty (FTEF)	0.17	0.35	0.17	0.17	0.18	0.18	0.18	0.18
FTES/FTEF	16.39	10.01	6.68	11.53	5.31	3.44	7.08	11.80
Average Fill Rate	75.0%	67.1%	31.4%	79.2%	50.0%	33.3%	66.7%	111.1%
Retention Rate	92.6%	90.9%	90.0%	78.9%	100.0%	100.0%	75.0%	-
Success Rate	88.9%	63.6%	56.7%	78.9%	100.0%	66.7%	33.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate mixing and blending techniques. **(No ISLO Mapping)**
- Explain the factors affecting profitability in a beverage operation. **(No ISLO Mapping)**
- Describe state and national laws governing the beverage industry. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate mixing and blending techniques.	50.0% (10)	100.0% (3)	93.3% (15)	88.9% (9)	-	88.9% (9)
Describe state and national laws governing the beverage industry.	60.0% (10)	100.0% (3)	93.3% (15)	88.9% (9)	-	88.9% (9)
Explain the factors affecting profitability in a beverage operation.	60.0% (10)	100.0% (3)	93.3% (15)	88.9% (9)	-	88.9% (9)

Introduction to Wines (CHPMGT-148)

Subject: Hospitality Management

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	2	-	1	1
Census Enrollment	17	13	20	12	20	-	9	12
Total Waitlist	0	0	0	0	0	-	0	0
Full-Time Equivalent Students (FTES)	1.22	0.90	1.44	0.86	1.44	-	0.65	0.86
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	0.13	0.13	0.13	-	0.13	0.13
FTES/FTEF	9.16	6.76	10.78	6.47	10.78	-	4.85	6.47
Average Fill Rate	68.0%	54.2%	83.3%	50.0%	48.8%	-	22.5%	30.0%
Retention Rate	100.0%	92.3%	85.7%	91.7%	90.0%	-	100.0%	-
Success Rate	88.2%	76.9%	66.7%	75.0%	80.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Identify the primary wine grape varieties and the major wine producing regions of the world. (Knowledge)
- Explain grape cultivation and wine production. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Explain grape cultivation and wine production.	91.7% (12)	-	90.0% (10)	100.0% (17)	-	100.0% (9)
Identify the primary wine grape varieties and the major wine producing regions of the world.	83.3% (12)	-	90.0% (10)	100.0% (17)	-	100.0% (9)

Catering I: Onsite Operations (CHPMGT-155)

Subject: Hospitality Management

Course Capacity: 16

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.10

CSU/IGETC GE Requirement: No

Related Awards: Foodservice Management AS, Foodservice Management C

Last Planned Section: Summer 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Organize and execute an on-site catered event (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Catering II: Offsite Operations (CHPMGT-156)

Subject: Hospitality Management

Course Capacity: 8

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.10

CSU/IGETC GE Requirement: No

Related Awards: Foodservice Management AS, Foodservice Management C

Last Planned Section: Summer 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Organize and execute an off-site catered event (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Catering III: Food Truck Catering (CHPMGT-157)

Subject: Hospitality Management

Course Capacity: 8

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.10

CSU/IGETC GE Requirement: No

Related Awards: Foodservice Management AS, Foodservice Management C

Last Planned Section: Summer 2023

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Organize and execute a food truck catered event (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Basic Culinary Arts Skills (CHPMGT-160)

Subject: Hospitality Management

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	1	1
Census Enrollment	-	-	-	-	-	-	10	20
Total Waitlist	-	-	-	-	-	-	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	1.39	3.33
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	0.23	0.27
FTES/FTEF	-	-	-	-	-	-	6.12	12.20
Average Fill Rate	-	-	-	-	-	-	33.3%	66.7%
Retention Rate	-	-	-	-	-	-	100.0%	-
Success Rate	-	-	-	-	-	-	100.0%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace, demonstrating safe handling of food products. (Career)
- Demonstrate knowledge of the career paths within the Culinary field. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Basic Baking and Pastry Arts Skills (CHPMGT-161)

Subject: Hospitality Management

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	1	-	2	1
Census Enrollment	-	-	7	-	15	-	32	13
Total Waitlist	-	-	0	-	0	-	0	0
Full-Time Equivalent Students (FTES)	-	-	1.23	-	2.61	-	1.89	2.17
Full-Time Equivalent Faculty (FTEF)	-	-	0.00	-	0.26	-	0.55	0.27
FTES/FTEF	-	-	-	-	10.09	-	3.45	7.93
Average Fill Rate	-	-	46.7%	-	75.0%	-	53.3%	43.3%
Retention Rate	-	-	85.7%	-	60.0%	-	100.0%	-
Success Rate	-	-	85.7%	-	60.0%	-	90.0%	-

Course Student Learning Outcomes (Current):

- Excel in the workplace, demonstrating safe handling of food products. (Career)
- Demonstrate knowledge of career paths within Baking & Pastry. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Hospitality Capstone (CHPMGT-190)

Subject: Hospitality Management

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards: Baking and Pastry Arts AS, Baking and Pastry Arts C, Culinary Arts AS, Culinary Arts C, Foodservice Management AS, Foodservice Management C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	-	-	3	1	2	1
Census Enrollment	10	5	-	-	12	5	4	2
Total Waitlist	0	0	-	-	0	5	0	0
Full-Time Equivalent Students (FTES)	0.62	0.31	-	-	0.34	0.16	0.12	0.07
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	-	-	0.00	0.07	0.00	0.00
FTES/FTEF	18.76	4.69	-	-	-	2.34	-	-
Average Fill Rate	50.0%	21.7%	-	-	15.0%	50.0%	13.3%	20.0%
Retention Rate	80.0%	60.0%	-	-	90.0%	100.0%	75.0%	-
Success Rate	80.0%	60.0%	-	-	90.0%	100.0%	75.0%	-

Course Student Learning Outcomes (Current):

- Create a professional resume. **(No ISLO Mapping)**
- Identify skill sets in choosing career goals and pathways. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Create a professional resume.	100.0%	-	-	88.9%	100.0%	100.0%
	(3)			(9)	(5)	(3)
Identify skill sets in choosing career goals and pathways.	100.0%	-	-	100.0%	100.0%	100.0%
	(3)			(9)	(5)	(3)

Exploring Culinary and Baking Skills (CHPMGT-200)

Subject: Hospitality Management

Course Capacity: 18

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1306.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2021

Last Offered Section: Summer 2014

Last Planned CSLO Assessment: Summer 2020

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Use equipment and ingredients to achieve desirable affects. **(No ISLO Mapping)**
- Create savory and bakery products that are commercially acceptable. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Food Safety Certification Renewal (CHPMGT-300)

Subject: Hospitality Management

Course Capacity: 40

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1307.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Humanities

Old World Culture (CHUMAN-1)

Subject: Humanities

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1599.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	1	1	1	1	1	1
Census Enrollment	22	-	29	28	32	34	27	38
Total Waitlist	0	-	5	19	13	9	5	2
Full-Time Equivalent Students (FTES)	2.27	-	2.72	2.62	3.00	3.19	2.53	3.80
Full-Time Equivalent Faculty (FTEF)	0.20	-	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	11.34	-	13.59	13.12	14.99	15.93	12.65	19.00
Average Fill Rate	62.9%	-	82.9%	80.0%	80.0%	85.0%	67.5%	95.0%
Retention Rate	77.3%	-	89.7%	78.6%	90.6%	100.0%	92.6%	-
Success Rate	59.1%	-	65.5%	67.9%	71.9%	89.7%	74.1%	-

Course Student Learning Outcomes (Current):

- Interpret the role of myths, Early Ancient polytheism, Classical Humanism, and Jewish, Christian and Islamic monotheism in shaping human institutions. **(No ISLO Mapping)**
- Analyze ideas of value and meaning in Early Ancient, Greek, Roman, Medieval, and Renaissance cultural epochs, and demonstrate the dependence of meaning in the arts upon the cultural and historical context of each era. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze ideas of value and meaning in Early Ancient, Greek, Roman, Medieval, and Renaissance cultural epochs, and demonstrate the dependence of meaning in the arts upon the cultural and historical context of each era.	-	-	-	79.3% (29)	-	84.0% (25)
Interpret the role of myths, Early Ancient polytheism, Classical Humanism, and Jewish, Christian and Islamic monotheism in shaping human institutions.	-	-	-	79.3% (29)	-	84.0% (25)

Modern Culture (CHUMAN-2)

Subject: Humanities

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1599.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	5	3	3	3	4	4	3	5
Census Enrollment	113	88	83	82	113	98	90	139
Total Waitlist	23	40	49	40	39	24	4	35
Full-Time Equivalent Students (FTES)	10.59	8.25	7.78	7.68	10.80	9.18	8.43	13.52
Full-Time Equivalent Faculty (FTEF)	1.00	0.60	0.60	0.60	0.80	0.80	0.60	1.00
FTES/FTEF	10.59	13.74	12.96	12.81	13.49	11.48	14.06	13.52
Average Fill Rate	64.6%	76.4%	79.0%	78.1%	75.6%	61.3%	75.0%	69.5%
Retention Rate	91.2%	87.5%	90.4%	96.3%	91.7%	93.5%	88.5%	-
Success Rate	73.5%	78.4%	75.9%	87.8%	80.7%	81.5%	72.4%	-

Course Student Learning Outcomes (Current):

- Discuss, evaluate, and communicate, orally and in writing, the nature, roles, and value of reflective and expressive arts in human life from the Age of Reason to the post-modern period. **(No ISLO Mapping)**
- Demonstrate an understanding of the significance of specific art forms to the cultures that created them and adopted them. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an understanding of the significance of specific art forms to the cultures that created them and adopted them.	-	-	-	-	-	92.9% (28)
Discuss, evaluate, and communicate, orally and in writing, the nature, roles, and value of reflective and expressive arts in human life from the Age of Reason to the post-modern period and demonstrate an understanding of the significance of specific art forms to the cultures that created them and adopted them.	82.1% (28)	-	-	83.3% (24)	-	-
Discuss, evaluate, and communicate, orally and in writing, the nature, roles, and value of reflective and expressive arts in human life from the Age of Reason to the post-modern period.	-	-	-	-	-	92.9% (28)

World Culture (CHUMAN-3)

Subject: Humanities

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1599.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Spring 2016

Last Offered Section: Spring 2014

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Evaluate similarities and differences among global cultural traditions using examples from literature, the arts, religion, myth, and philosophy. **(No ISLO Mapping)**
- Share an appreciation of culture based on one's experience in the course. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

World Religions and Spirituality (CHUMAN-4)

Subject: Humanities

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1510.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Arts and Humanities AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	2	4	7	6	5	5
Census Enrollment	79	69	51	92	202	188	129	140
Total Waitlist	38	38	40	43	70	37	13	33
Full-Time Equivalent Students (FTES)	7.40	6.47	4.78	8.62	19.43	17.62	12.09	13.70
Full-Time Equivalent Faculty (FTEF)	0.60	0.60	0.40	0.80	1.40	1.20	1.00	0.80
FTES/FTEF	12.34	10.78	11.95	10.78	13.88	14.68	12.09	17.13
Average Fill Rate	75.2%	60.5%	72.9%	65.7%	77.2%	78.3%	64.5%	70.0%
Retention Rate	89.9%	85.5%	94.1%	92.3%	91.7%	96.4%	92.1%	-
Success Rate	64.6%	69.6%	76.5%	69.2%	77.7%	84.2%	64.6%	-

Course Student Learning Outcomes (Current):

- Compare and contrast the religious doctrines of major world religions, citing specific examples for conclusions drawn. **(No ISLO Mapping)**
- Discuss current trends and issues in religion and spirituality, including naming some of the important contemporary people involved. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Compare and contrast the religious doctrines of major world religions, citing specific examples for conclusions drawn.	76.2% (21)	-	-	83.7% (43)	-	92.9% (28)
Discuss current trends and issues in religion and spirituality, including naming some of the important contemporary people involved.	76.2% (21)	-	-	83.7% (43)	-	92.9% (28)

Interdisciplinary Studies

Sustainable Living (CINDIS-48)

Subject: Interdisciplinary Studies

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 4901.00

CSU/IGETC GE Requirement: Yes

Related Awards:

Last Planned Section: Fall 2022

Last Offered Section: Spring 2016

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	-	-	-	-	-	-
Census Enrollment	66	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	6.74	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.40	-	-	-	-	-	-	-
FTES/FTEF	16.84	-	-	-	-	-	-	-
Average Fill Rate	126.4%	-	-	-	-	-	-	-
Retention Rate	95.5%	-	-	-	-	-	-	-
Success Rate	93.9%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Summarize scientific concepts using a scientific/technical writing style. (Communication)
- Work cooperatively with a small group of peers to design and present a research projects to peers and public. (Culture and Community)
- Collect, compile, organize, transform, analyze, and make intelligent decisions about sustainable living issues from analyzing raw data. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Learning Assistance

Peer Tutor Training (CTUTOR-100)

Subject: Tutoring

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0802.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	20	16	20	21	30	24	14	25
Total Waitlist	0	0	0	0	3	0	0	0
Full-Time Equivalent Students (FTES)	0.69	0.50	0.62	0.66	0.94	0.75	0.00	0.83
Full-Time Equivalent Faculty (FTEF)	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
FTES/FTEF	10.39	7.49	9.37	9.84	14.05	11.19	0.00	12.49
Average Fill Rate	100.0%	80.0%	100.0%	84.0%	100.0%	68.6%	40.0%	83.3%
Retention Rate	95.7%	68.8%	100.0%	95.7%	90.3%	100.0%	100.0%	-
Success Rate	95.7%	62.5%	87.0%	95.7%	80.6%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Advanced Peer Tutor Training (CTUTOR-111)

Subject: Tutoring

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0802.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Summer 2022

Last Offered Section: Summer 2021

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	-
Census Enrollment	13	7	10	12	16	22	8	-
Total Waitlist	0	0	0	0	0	0	0	-
Full-Time Equivalent Students (FTES)	0.23	0.12	0.15	0.23	0.21	0.34	0.12	-
Full-Time Equivalent Faculty (FTEF)	0.03	0.03	0.03	0.03	0.03	0.03	0.03	-
FTES/FTEF	6.86	3.46	4.63	6.86	6.29	10.32	3.75	-
Average Fill Rate	37.1%	20.0%	28.6%	60.0%	45.7%	62.9%	22.9%	-
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Supervised Tutoring (CTUTOR-410)

Subject: Tutoring

Course Capacity: 999

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.09

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Library

Introduction to Library and Information Resources (CLIBR-1)

Subject: Library

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1601.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	-	2	1	1	2	-
Census Enrollment	35	29	-	20	8	6	26	-
Total Waitlist	0	0	-	0	0	0	0	-
Full-Time Equivalent Students (FTES)	1.09	0.91	-	0.62	0.25	0.19	0.81	-
Full-Time Equivalent Faculty (FTEF)	0.13	0.13	-	0.13	0.07	0.07	0.13	-
FTES/FTEF	8.20	6.79	-	4.68	3.75	2.81	6.09	-
Average Fill Rate	50.0%	41.4%	-	28.6%	22.9%	17.1%	37.1%	-
Retention Rate	80.0%	86.2%	-	85.0%	80.0%	100.0%	71.4%	-
Success Rate	60.0%	72.4%	-	45.0%	60.0%	100.0%	60.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of information evaluation and use to support college-level research assignments and life-long learning. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Critically evaluate information resources.	-	-	100.0%	100.0%	-	-
			(3)	(4)		
Demonstrate a knowledge of information evaluation and use to support college-level research assignments and life-long learning.	-	-	-	-	-	87.5%
						(8)
Use multiple search strategies to locate reliable, current and relevant information.	-	-	100.0%	100.0%	-	-
			(3)	(4)		
Use online catalogs to locate materials in various formats by author, keyword, title, and subject.	-	-	100.0%	100.0%	-	-
			(3)	(2)		
Use online periodical databases to locate articles by subject, keyword, author or journal title.	-	-	100.0%	100.0%	-	-
			(3)	(2)		
Use search tools to locate information on the Internet.	-	-	100.0%	100.0%	-	-
			(3)	(4)		

Management

Communication in the Workplace (CMGMT-110)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	1	1	1	1	1
Census Enrollment	55	62	40	29	25	18	12	26
Total Waitlist	0	5	0	2	0	0	0	0
Full-Time Equivalent Students (FTES)	0.55	0.91	0.57	0.41	0.24	0.17	0.17	0.38
Full-Time Equivalent Faculty (FTEF)	0.07	0.07	0.05	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	8.29	13.64	11.03	12.32	7.21	5.15	5.15	11.33
Average Fill Rate	105.4%	88.6%	57.1%	120.8%	71.4%	51.4%	34.3%	74.3%
Retention Rate	100.0%	100.0%	100.0%	96.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	96.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Describe the key elements in communication within business organizations. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe the key elements in communication within business organizations.	100.0% (33)	-	-	100.0% (14)	-	100.0% (8)

Customer Service (CMGMT-111)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	1	1	1	1	1
Census Enrollment	52	65	44	25	19	14	15	23
Total Waitlist	0	3	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.55	0.86	0.55	0.31	0.22	0.17	0.21	0.34
Full-Time Equivalent Faculty (FTEF)	0.07	0.07	0.07	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	8.29	12.87	8.21	9.27	6.69	5.15	6.18	10.30
Average Fill Rate	101.1%	92.9%	62.9%	71.4%	54.3%	40.0%	42.9%	65.7%
Retention Rate	100.0%	100.0%	100.0%	94.7%	92.9%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	94.7%	92.9%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Describe the key elements in order to effectively meet the needs of customers. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe the key elements in order to effectively meet the needs of customers.	-	100.0% (18)	-	100.0% (13)	-	100.0% (12)

Team Building (CMGMT-112)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	1	1	1	1	1
Census Enrollment	37	68	45	36	20	14	16	25
Total Waitlist	0	9	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.40	0.98	0.57	0.38	0.19	0.21	0.22	0.34
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	0.07	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	12.08	14.67	8.58	11.32	5.66	6.18	6.69	10.30
Average Fill Rate	105.7%	97.1%	64.3%	102.9%	57.1%	40.0%	45.7%	71.4%
Retention Rate	100.0%	100.0%	100.0%	95.7%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	95.7%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Describe how teams work together along and identify common problems and methods to solutions. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe how teams work together along and identify common problems and methods to solutions.	-	-	100.0% (22)	100.0% (13)	-	100.0% (11)

Attitude in the Workplace (CMGMT-113)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	2	1	1	1	1
Census Enrollment	42	69	40	45	28	21	19	27
Total Waitlist	6	5	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.62	0.82	0.55	0.61	0.00	0.17	0.26	0.00
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	0.07	0.07	0.03	0.03	0.03	0.03
FTES/FTEF	18.67	12.34	8.32	9.20	0.00	5.15	7.72	0.00
Average Fill Rate	120.0%	98.6%	57.1%	64.3%	80.0%	60.0%	54.3%	77.1%
Retention Rate	100.0%	94.1%	97.1%	97.3%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	94.1%	97.1%	97.3%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Describe key skills to effectively maintain a positive attitude at the workplace and home. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe key skills to effectively maintain a positive attitude at the workplace and home.	93.8% (48)	-	100.0% (36)	100.0% (20)	100.0% (9)	-

Values and Ethics in the Workplace (CMGMT-114)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	1	1	1	1	1
Census Enrollment	35	65	49	30	27	15	17	26
Total Waitlist	0	7	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.39	0.87	0.61	0.34	0.24	0.19	0.22	0.38
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	0.07	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	11.58	13.13	9.08	10.27	7.21	5.66	6.69	11.33
Average Fill Rate	100.0%	92.9%	70.0%	85.7%	77.1%	42.9%	48.6%	74.3%
Retention Rate	100.0%	100.0%	97.3%	100.0%	100.0%	100.0%	92.9%	-
Success Rate	100.0%	100.0%	97.3%	100.0%	100.0%	100.0%	92.9%	-

Course Student Learning Outcomes (Current):

- Explain one's own values and how those values will affect carrying out required duties in the workplace. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Explain one's own values and how those values will affect carrying out required duties in the workplace.	100.0% (26)	-	-	100.0% (19)	-	100.0% (12)

Time Management (CMGMT-115)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	1	1	1	1	1
Census Enrollment	47	63	44	35	27	12	18	28
Total Waitlist	9	15	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.63	0.82	0.55	0.34	0.34	0.14	0.21	0.36
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	0.07	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	19.07	12.36	8.31	10.27	10.30	4.12	6.18	10.81
Average Fill Rate	134.3%	90.0%	62.9%	100.0%	77.1%	34.3%	51.4%	80.0%
Retention Rate	100.0%	100.0%	97.1%	87.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	97.1%	87.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Describe time management principles and specific tools that assist in making maximum use of time. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe time management principles and specific tools that assist in making maximum use of time.	-	100.0% (21)	100.0% (20)	100.0% (20)	-	100.0% (11)

Stress Management in the Workplace (CMGMT-116)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	4	4	1	1	1	1
Census Enrollment	45	68	85	78	30	24	23	31
Total Waitlist	13	16	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.63	0.86	1.07	1.16	0.36	0.21	0.29	0.48
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	0.13	0.13	0.03	0.03	0.03	0.03
FTES/FTEF	19.07	12.91	8.01	8.73	10.81	6.18	8.75	14.41
Average Fill Rate	128.6%	97.1%	60.7%	55.7%	85.7%	68.6%	65.7%	88.6%
Retention Rate	100.0%	100.0%	89.1%	97.1%	100.0%	100.0%	81.0%	-
Success Rate	100.0%	96.1%	89.1%	94.1%	100.0%	100.0%	81.0%	-

Course Student Learning Outcomes (Current):

- Recognize stress and how to manage it. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Recognize stress and how to manage it.	-	-	100.0% (66)	100.0% (20)	100.0% (11)	-

Conflict Management (CMGMT-117)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	1	1	1	1	1
Census Enrollment	45	69	48	27	35	24	24	30
Total Waitlist	13	15	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.60	0.85	0.59	0.24	0.00	0.22	0.31	0.00
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	0.07	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	17.92	12.71	8.84	7.21	0.00	6.69	9.27	0.00
Average Fill Rate	128.6%	98.6%	68.6%	77.1%	100.0%	68.6%	68.6%	85.7%
Retention Rate	100.0%	100.0%	100.0%	77.8%	100.0%	100.0%	81.8%	-
Success Rate	100.0%	96.1%	100.0%	77.8%	100.0%	100.0%	81.8%	-

Course Student Learning Outcomes (Current):

- Compare and contrast the different conflict styles and be familiar with one's own style. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Compare and contrast the different conflict styles and be familiar with one's own style.	96.1% (51)	-	100.0% (14)	100.0% (21)	100.0% (12)	-

Decision Making in the Workplace (CMGMT-118)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	3	1	1	1	1	1
Census Enrollment	46	71	49	30	30	26	25	28
Total Waitlist	10	5	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.54	0.74	0.59	0.29	0.26	0.22	0.31	0.00
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	0.10	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	16.18	11.18	5.89	8.75	7.72	6.69	9.27	0.00
Average Fill Rate	131.4%	101.4%	70.0%	85.7%	85.7%	74.3%	71.4%	80.0%
Retention Rate	100.0%	97.8%	96.5%	94.4%	100.0%	100.0%	81.8%	-
Success Rate	100.0%	93.5%	96.5%	94.4%	100.0%	100.0%	81.8%	-

Course Student Learning Outcomes (Current):

- Recognize what is involved with individual and group decision making as well as blocks to problem solving. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Recognize what is involved with individual and group decision making as well as blocks to problem solving.	-	100.0% (23)	100.0% (17)	100.0% (15)	100.0% (14)	-

Managing Organizational Change (CMGMT-119)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	1	1	1	1	1
Census Enrollment	46	68	49	33	29	25	24	26
Total Waitlist	6	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.48	0.69	0.61	0.33	0.26	0.17	0.27	0.00
Full-Time Equivalent Faculty (FTEF)	0.03	0.07	0.07	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	14.44	10.32	9.08	9.78	7.72	5.15	8.24	0.00
Average Fill Rate	131.4%	97.1%	70.0%	94.3%	82.9%	71.4%	68.6%	74.3%
Retention Rate	100.0%	100.0%	100.0%	95.0%	100.0%	90.9%	80.0%	-
Success Rate	100.0%	100.0%	100.0%	95.0%	100.0%	90.9%	80.0%	-

Course Student Learning Outcomes (Current):

- Describe the stages of change and how to deal with each stage. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe the stages of change and how to deal with each stage.	-	-	100.0% (25)	100.0% (14)	100.0% (11)	-

Generational Diversity: Managing Cross-Generational Teams (CMGMT-120)

Subject: Management

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0506.00

CSU/IGETC GE Requirement: No

Related Awards: Entrepreneurship C, Management C, Organizational Behavior C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	1	1	1	1	1
Census Enrollment	53	65	46	29	24	18	24	24
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.54	0.26	0.55	0.31	0.19	0.24	0.33	0.00
Full-Time Equivalent Faculty (FTEF)	0.07	0.07	0.07	0.03	0.03	0.03	0.03	0.03
FTES/FTEF	8.04	3.89	8.31	9.27	5.66	7.21	9.78	0.00
Average Fill Rate	106.7%	92.9%	65.7%	82.9%	68.6%	51.4%	68.6%	68.6%
Retention Rate	100.0%	100.0%	100.0%	94.7%	100.0%	100.0%	90.5%	-
Success Rate	100.0%	100.0%	100.0%	94.7%	100.0%	100.0%	90.5%	-

Course Student Learning Outcomes (Current):

- Identify challenges and strengths among the four generations in the work place. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify challenges and strengths among the four generations in the work place.	-	100.0% (18)	-	100.0% (16)	100.0% (12)	-

Mathematics

Statistics (CMATH-2)

Subject: Mathematics

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 110

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Biology AST, Business Administration 2.0 AST, Economics AAT, Emergency Medical Services AS, Environmental Science AST, General Science AS, Hospitality Management AST, Kinesiology AAT, Mathematics AST, Nutrition and Dietetics AST, Political Science AAT, Psychology AAT, Public Health Science AST, Social Work and Human Services AAT, Sociology AAT

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	7	8	8	14	13	14	12	17
Census Enrollment	229	253	254	462	401	397	323	414
Total Waitlist	51	62	69	156	127	119	52	137
Full-Time Equivalent Students (FTES)	32.69	36.21	36.38	66.03	57.34	52.39	45.31	56.53
Full-Time Equivalent Faculty (FTEF)	1.87	2.13	2.13	3.73	3.47	3.73	3.20	4.53
FTEF/FTEF	17.51	16.97	17.05	17.69	16.54	14.03	14.16	12.47
Average Fill Rate	93.5%	92.3%	93.8%	96.6%	90.3%	81.0%	76.9%	74.0%
Retention Rate	86.0%	78.7%	82.7%	78.7%	82.8%	84.9%	80.2%	-
Success Rate	74.7%	63.8%	69.0%	65.9%	74.2%	80.6%	69.4%	-

Course Student Learning Outcomes (Current):

- Analyze distributions numerically and graphically. (Calculation)
- Apply appropriate inference procedures and interpret results. (Critical Thinking)
- Interpret results from correlation and regression. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze distributions numerically and graphically.	74.4% (78)	-	87.3% (71)	85.8% (162)	95.2% (124)	-
Apply appropriate inference procedures and interpret results.	71.8% (78)	-	86.8% (68)	82.8% (157)	87.7% (122)	-
Interpret results from correlation and regression.	73.1% (78)	-	84.3% (70)	75.8% (157)	92.0% (112)	-

Mathematics for Elementary Teachers (CMATH-4)

Subject: Mathematics

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 120

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Elementary Teacher Ed AAT

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	11	21	18	37	32	33	24	22
Total Waitlist	0	0	0	11	17	0	0	0
Full-Time Equivalent Students (FTES)	1.17	2.23	1.91	3.93	3.40	3.50	2.55	2.34
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	5.84	11.15	9.56	19.65	16.99	17.52	12.74	11.68
Average Fill Rate	31.4%	60.0%	51.4%	105.7%	91.4%	94.3%	68.6%	62.9%
Retention Rate	90.9%	100.0%	94.4%	91.9%	90.6%	100.0%	87.5%	-
Success Rate	90.9%	100.0%	72.2%	89.2%	87.5%	100.0%	87.5%	-

Course Student Learning Outcomes (Current):

- Model a variety of mathematical ideas using manipulatives. (Knowledge)
- Perform operations with real numbers using a variety of algorithms and explain why they work. (Calculation)
- Explain the multiple meanings of and give models for the operations for elementary arithmetic. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Explain the multiple meanings of and give models for the operations for elementary arithmetic.	95.2% (21)	-	-	-	-	100.0% (21)
Model a variety of mathematical ideas using manipulatives.	90.5% (21)	-	-	-	-	100.0% (21)
Perform operations with real numbers using a variety of algorithms and explain why they work.	90.5% (21)	-	-	-	-	100.0% (21)

Mathematics for Liberal Arts Students (CMATH-6)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	3	3	4	5
Census Enrollment	21	26	21	37	99	94	120	121
Total Waitlist	0	0	0	16	15	6	11	0
Full-Time Equivalent Students (FTES)	2.23	2.76	2.23	3.93	10.26	9.98	12.41	12.75
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.60	0.60	0.80	1.00
FTES/FTEF	11.15	13.81	11.15	19.65	17.11	16.64	15.51	12.75
Average Fill Rate	60.0%	74.3%	60.0%	105.7%	88.4%	85.0%	80.0%	63.1%
Retention Rate	95.2%	88.5%	90.5%	94.6%	88.3%	81.6%	89.8%	-
Success Rate	95.2%	80.8%	85.7%	89.2%	84.0%	79.3%	78.8%	-

Course Student Learning Outcomes (Current):

- Relate mathematics to other areas of interest. (Communication)
- Appreciate and articulate the beauty of mathematics. (Critical Thinking)
- Demonstrate an understanding of rich mathematical ideas. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Appreciate and articulate the beauty of mathematics.	-	94.4% (18)	-	88.9% (18)	97.4% (39)	-
Demonstrate an understanding of rich mathematical ideas.	-	44.4% (18)	-	88.9% (18)	97.4% (39)	-
Relate mathematics to other areas of interest.	-	88.9% (18)	-	100.0% (18)	97.4% (39)	-

Trigonometry (CMATH-8)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: MATH 851

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Computer Programming AS, General Science AS

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	3	4	4	3	3	3
Census Enrollment	82	112	96	104	114	93	83	87
Total Waitlist	13	41	15	27	2	5	0	0
Full-Time Equivalent Students (FTES)	8.52	11.87	10.14	10.97	12.13	9.40	8.76	9.18
Full-Time Equivalent Faculty (FTEF)	0.60	0.60	0.60	0.80	0.80	0.60	0.60	0.60
FTES/FTEF	14.20	19.78	16.91	13.72	15.17	15.67	14.59	15.31
Average Fill Rate	78.1%	91.0%	91.4%	74.3%	77.8%	77.5%	69.2%	72.5%
Retention Rate	79.3%	88.4%	78.1%	75.0%	88.4%	92.8%	70.2%	-
Success Rate	69.5%	75.0%	71.9%	67.3%	80.4%	88.0%	58.3%	-

Course Student Learning Outcomes (Current):

- Graph and analyze a variety of trigonometric functions. (Knowledge)
- Recognize and prove trigonometric identities. (Critical Thinking)
- Solve triangles. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Graph and analyze a variety of trigonometric functions.	-	77.8% (27)	-	-	89.8% (49)	-
Recognize and prove trigonometric identities.	-	70.4% (27)	-	-	91.8% (49)	-
Solve triangles.	-	77.8% (27)	-	-	93.9% (49)	-

Finite Mathematics (CMATH-12)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 130

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Business Administration 2.0 AST, Economics AAT

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	1	1	1	1	1
Census Enrollment	19	18	-	15	20	13	12	13
Total Waitlist	0	0	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.80	1.91	-	1.59	2.12	1.22	1.27	1.38
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	-	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	14.01	9.56	-	7.97	10.62	6.09	6.37	6.90
Average Fill Rate	54.3%	51.4%	-	42.9%	50.0%	32.5%	30.0%	32.5%
Retention Rate	94.4%	100.0%	-	100.0%	95.0%	100.0%	91.7%	-
Success Rate	72.2%	94.4%	-	100.0%	65.0%	100.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Use linear programming to solve optimization problems. (Calculation)
- Interpret and solve mathematical finance problems (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Interpret and solve mathematical finance problems	-	-	-	85.7% (14)	-	100.0% (8)
Use linear programming to solve optimization problems.	-	-	-	78.6% (14)	-	100.0% (8)

Precalculus (CMATH-16)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 155

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Computer Programming AS, General Science AS

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	3	2	2	3	2	2	2
Census Enrollment	17	59	49	59	83	59	47	47
Total Waitlist	0	0	0	7	8	7	0	0
Full-Time Equivalent Students (FTES)	2.87	10.48	8.65	10.43	14.61	9.98	8.31	8.35
Full-Time Equivalent Faculty (FTEF)	0.33	1.00	0.67	0.67	1.00	0.67	0.67	0.67
FTES/FTEF	8.60	10.48	12.98	15.64	14.61	14.97	12.47	12.53
Average Fill Rate	48.6%	56.2%	70.0%	84.3%	78.3%	73.8%	58.8%	58.8%
Retention Rate	94.1%	94.9%	82.0%	88.1%	96.1%	96.2%	85.1%	-
Success Rate	94.1%	86.4%	70.0%	72.9%	90.8%	86.5%	70.2%	-

Course Student Learning Outcomes (Current):

- Think critically and solve a variety of equations using algebraic or trigonometric techniques. (Critical Thinking)
- Think critically and solve application problems. (Critical Thinking)
- Calculate precisely and interpret results accurately, graph and analyze polynomial, rational, logarithmic, and trigonometric functions. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Calculate precisely and interpret results accurately, graph and analyze polynomial, rational, logarithmic, and trigonometric functions.	-	94.7% (19)	-	-	-	96.2% (26)
Think critically and solve a variety of equations using algebraic or trigonometric techniques.	-	94.7% (19)	-	-	-	42.3% (26)
Think critically and solve application problems.	-	94.7% (19)	-	-	-	46.2% (26)

Calculus I (CMATH-18A)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 210

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Business Administration 2.0 AST, Chemistry AST, Computer Programming AS, Economics AAT, Engineering Fundamentals AS, Environmental Science AST, General Science AS, Geology AST, Mathematics AST, Physics AST

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	2	2	3	2	2	2
Census Enrollment	41	52	50	48	79	55	43	41
Total Waitlist	13	24	0	0	4	0	0	0
Full-Time Equivalent Students (FTES)	6.92	9.26	8.90	8.55	14.07	9.79	7.66	7.30
Full-Time Equivalent Faculty (FTEF)	0.33	0.33	0.67	0.67	1.00	0.67	0.67	0.67
FTES/FTEF	20.75	27.77	13.36	12.82	14.07	14.69	11.49	10.95
Average Fill Rate	117.1%	104.0%	71.4%	68.6%	65.8%	68.8%	53.8%	51.2%
Retention Rate	85.7%	90.4%	76.5%	89.6%	81.8%	100.0%	86.0%	-
Success Rate	85.7%	78.8%	68.6%	77.1%	64.9%	100.0%	79.1%	-

Course Student Learning Outcomes (Current):

- Calculate precisely and interpret results accurately when evaluating limits. (Calculation)
- Think critically to compute derivatives. (Critical Thinking)
- Demonstrate a knowledge while constructing Riemann sums and definite integrals. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Calculate precisely and interpret results accurately when evaluating limits.	-	67.5% (40)	-	72.9% (48)	-	91.9% (37)
Demonstrate a knowledge while constructing Riemann sums and definite integrals.	-	57.5% (40)	-	72.9% (48)	-	91.9% (37)
Think critically to compute derivatives.	-	87.5% (40)	-	72.9% (48)	-	91.9% (37)

Calculus II (CMATH-18B)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 220

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Chemistry AST, Computer Programming AS, Economics AAT, Engineering Fundamentals AS, General Science AS, Geology AST, Mathematics AST, Physics AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	2	1	1
Census Enrollment	40	35	26	34	27	39	30	32
Total Waitlist	7	1	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	6.75	6.23	4.63	6.05	4.81	6.68	5.34	5.70
Full-Time Equivalent Faculty (FTEF)	0.33	0.33	0.33	0.33	0.33	0.67	0.33	0.33
FTES/FTEF	20.24	18.69	13.89	18.16	14.42	10.02	16.03	17.10
Average Fill Rate	114.3%	100.0%	74.3%	97.1%	75.0%	48.8%	75.0%	80.0%
Retention Rate	95.0%	85.7%	92.3%	97.1%	100.0%	89.2%	83.3%	-
Success Rate	95.0%	82.9%	88.5%	94.1%	88.0%	86.5%	73.3%	-

Course Student Learning Outcomes (Current):

- Think critically to apply appropriate techniques of integration. (Critical Thinking)
- Demonstrate a knowledge with series. (Knowledge)
- Calculate precisely and interpret results of applications using definite integrals. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Calculate precisely and interpret results of applications using definite integrals.	-	70.8% (24)	-	80.8% (26)	-	88.0% (25)
Demonstrate a knowledge with series.	-	87.5% (24)	-	80.8% (26)	-	88.0% (25)
Think critically to apply appropriate techniques of integration.	-	100.0% (24)	-	80.8% (26)	-	88.0% (25)

Calculus III (CMATH-18C)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 230

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Computer Programming AS, Economics AAT, Engineering Fundamentals AS, Mathematics AST, Physics AST

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	13	15	22	17	15	27	6	16
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.26	2.66	3.92	3.03	2.67	4.81	1.07	2.85
Full-Time Equivalent Faculty (FTEF)	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
FTES/FTEF	6.78	7.97	11.75	9.08	8.01	14.42	3.21	8.55
Average Fill Rate	37.1%	42.9%	62.9%	48.6%	42.9%	67.5%	15.0%	40.0%
Retention Rate	100.0%	100.0%	90.9%	76.5%	93.3%	100.0%	100.0%	-
Success Rate	100.0%	86.7%	77.3%	76.5%	80.0%	92.3%	100.0%	-

Course Student Learning Outcomes (Current):

- Use vectors in multidimensional space. (Critical Thinking)
- Apply derivatives and integrals in multidimensional space. (Calculation)
- Apply Stokes Theorem. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply derivatives and integrals in multidimensional space.	-	85.0% (20)	-	92.3% (13)	-	100.0% (6)
Apply Stokes Theorem.	-	89.5% (19)	-	92.3% (13)	-	100.0% (6)
Use vectors in multidimensional space.	-	100.0% (20)	-	100.0% (13)	-	100.0% (6)

Linear Algebra (CMATH-26)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 250

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Economics AAT, Mathematics AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	8	15	12	9	9	26	11	14
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.85	1.59	1.27	0.96	0.96	2.76	1.17	1.49
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	4.25	7.97	6.37	4.78	4.78	13.81	5.84	7.43
Average Fill Rate	22.9%	42.9%	34.3%	25.7%	22.5%	65.0%	27.5%	35.0%
Retention Rate	62.5%	86.7%	91.7%	100.0%	100.0%	96.0%	90.9%	-
Success Rate	62.5%	80.0%	66.7%	100.0%	100.0%	88.0%	90.9%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of Linear Algebra, recognizing a matrix as a linear function and identify its domain and range. (Knowledge)
- Think critically, proving basic results in linear algebra. (Critical Thinking)
- Calculate precisely and interpret results accurately by finding eigenvalues and eigenvectors and use them in applications. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Calculate precisely and interpret results accurately by finding eigenvalues and eigenvectors and use them in applications.	-	90.9% (11)	-	100.0% (8)	-	100.0% (10)
Demonstrate a knowledge of Linear Algebra, recognizing a matrix as a linear function and identify its domain and range.	-	90.9% (11)	-	100.0% (8)	-	100.0% (10)
Think critically, proving basic results in linear algebra.	-	45.5% (11)	-	100.0% (8)	-	100.0% (10)

Differential Equations (CMATH-28)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MATH 240

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: Yes

Related Awards: Engineering Fundamentals AS, Mathematics AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	1	1	1
Census Enrollment	-	-	15	6	13	11	8	15
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	1.59	0.64	1.38	1.17	0.85	1.59
Full-Time Equivalent Faculty (FTEF)	-	-	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	7.97	3.19	6.90	5.84	4.25	7.97
Average Fill Rate	-	-	42.9%	17.1%	32.5%	27.5%	20.0%	37.5%
Retention Rate	-	-	80.0%	100.0%	100.0%	80.0%	87.5%	-
Success Rate	-	-	80.0%	100.0%	100.0%	80.0%	87.5%	-

Course Student Learning Outcomes (Current):

- Calculate precisely and interpret results accurately by using series, systems, or Laplace transform techniques to solve differential equations. (Calculation)
- Think critically, using differential equations to model a real life situation. (Critical Thinking)
- Demonstrate knowledge of techniques to solve differential equations of appropriate difficulty. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Calculate precisely and interpret results accurately by using series, systems, or Laplace transform techniques to solve differential equations.	-	-	100.0% (6)	100.0% (12)	100.0% (8)	-
Demonstrate knowledge of techniques to solve differential equations of appropriate difficulty.	-	-	100.0% (6)	100.0% (12)	100.0% (8)	-
Think critically, using differential equations to model a real life situation.	-	-	100.0% (6)	100.0% (12)	100.0% (8)	-

Algebra I (CMATH-101)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	11	13	14	6	3	2	2	-
Census Enrollment	341	336	363	157	49	51	66	-
Total Waitlist	67	27	22	11	0	13	6	-
Full-Time Equivalent Students (FTES)	59.18	58.51	63.38	27.46	8.57	7.97	10.31	-
Full-Time Equivalent Faculty (FTEF)	3.67	4.33	4.67	2.00	1.00	0.67	0.67	-
FTES/FTEF	16.14	13.50	13.58	13.73	8.57	11.95	15.46	-
Average Fill Rate	89.4%	76.1%	76.5%	74.8%	42.3%	63.7%	82.5%	-
Retention Rate	81.0%	85.1%	83.2%	84.4%	78.6%	91.8%	81.2%	-
Success Rate	63.7%	69.3%	63.6%	68.1%	69.0%	73.5%	56.5%	-

Course Student Learning Outcomes (Current):

- Graph linear equations. (Knowledge)
- Solve linear equations and inequalities (Calculation)
- Accurately perform operations with polynomials including factoring. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Accurately perform operations with polynomials including factoring.	78.6% (103)	-	-	75.0% (8)	78.9% (19)	-
Graph linear equations.	79.6% (103)	-	-	75.0% (8)	95.2% (21)	-
Solve linear equations and inequalities	87.4% (103)	-	-	75.0% (8)	95.2% (21)	-

Algebra II (CMATH-104)

Subject: Mathematics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	14	16	17	12	6	2	2	-
Census Enrollment	435	452	437	273	108	74	46	-
Total Waitlist	103	92	37	42	0	6	0	-
Full-Time Equivalent Students (FTES)	74.54	78.70	76.43	48.08	18.92	13.18	7.43	-
Full-Time Equivalent Faculty (FTEF)	4.67	5.33	5.67	3.87	2.00	0.67	0.67	-
FTES/FTEF	15.97	14.76	13.49	12.43	9.46	19.77	11.14	-
Average Fill Rate	90.0%	80.5%	75.7%	67.5%	47.7%	92.5%	57.5%	-
Retention Rate	82.1%	88.1%	88.1%	78.9%	75.7%	100.0%	71.7%	-
Success Rate	62.4%	68.1%	77.8%	65.8%	63.1%	87.5%	41.3%	-

Course Student Learning Outcomes (Current):

- Graph and analyze quadratic, logarithmic, rational, exponential and radical functions. (Critical Thinking)
- Solve quadratic, logarithmic, rational, exponential, and radical equations. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Graph and analyze quadratic, logarithmic, rational, exponential and radical functions.	70.0% (130)	64.0% (50)	-	74.1% (27)	100.0% (30)	-
Solve quadratic, logarithmic, rational, exponential, and radical equations.	76.9% (130)	72.0% (50)	-	74.1% (27)	96.7% (30)	-

Math Support for Trigonometry (CMATH-108)

Subject: Mathematics

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Math Support for Precalculus (CMATH-116)

Subject: Mathematics

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Math Support for Calculus (CMATH-118A)

Subject: Mathematics

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Math Support for Statistics (CMATH-122)

Subject: Mathematics

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1701.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	10	6	4	4
Census Enrollment	-	-	-	-	173	107	86	72
Total Waitlist	-	-	-	-	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	12.83	7.77	6.98	5.48
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	1.33	0.80	0.53	0.53
FTEF/FTEF	-	-	-	-	9.62	9.71	13.10	10.28
Average Fill Rate	-	-	-	-	49.4%	51.0%	61.4%	51.4%
Retention Rate	-	-	-	-	83.2%	86.0%	78.2%	-
Success Rate	-	-	-	-	71.8%	79.0%	66.7%	-

Course Student Learning Outcomes (Current):

- Analyze distributions numerically and graphically. (Calculation)
- Interpret results from correlation and regression. (Critical Thinking)
- Apply appropriate inference procedures and interpret results. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze distributions numerically and graphically.	-	-	-	90.5% (74)	93.3% (60)	-
Apply appropriate inference procedures and interpret results.	-	-	-	87.3% (71)	90.0% (60)	-
Interpret results from correlation and regression.	-	-	-	88.7% (71)	80.0% (60)	-

Personalized Mathematics Development (CMATH-750)

Subject: Mathematics

Course Capacity: 40

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1702.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2021

Last Offered Section: Spring 2021

Last Planned CSLO Assessment: Fall 2020

Last Completed CSLO Assessment: Fall 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	2	2	2	2	-	-
Census Enrollment	-	-	9	2	0	2	-	-
Total Waitlist	-	-	0	0	0	0	-	-
Full-Time Equivalent Students (FTES)	-	-	0.01	0.10	0.00	0.26	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.00	0.00	0.00	0.00	-	-
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	12.9%	-	-	-	-	-
Retention Rate	-	-	-	0.0%	-	-	-	-
Success Rate	-	-	-	0.0%	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate an increase in mathematical knowledge and skill level. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an increase in mathematical knowledge and skill level.	-	-	-	-	100.0% (1)	-

Media

Introduction to Digital Multimedia (CMEDIA-1)

Subject: Media

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0614.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Media and Design AS

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	22	29	19	25	18	16	14	17
Total Waitlist	0	0	0	0	4	0	0	0
Full-Time Equivalent Students (FTES)	2.06	2.72	1.78	2.34	1.69	1.50	1.31	1.70
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	10.31	13.59	8.90	11.71	8.43	7.50	6.56	8.50
Average Fill Rate	62.9%	72.5%	54.3%	71.4%	90.0%	45.7%	40.0%	48.6%
Retention Rate	60.9%	51.7%	63.2%	72.0%	61.1%	100.0%	69.2%	-
Success Rate	43.5%	34.5%	57.9%	56.0%	50.0%	90.0%	53.8%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of basic digital media terminology and concepts. (Knowledge)
- Think critically and analyze the effectiveness of digital communication. (Critical Thinking)
- Communicate clearly when writing, speaking and creating digital documents. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of basic multimedia terminology and understanding of major multimedia concepts.	-	-	-	-	-	77.8% (9)
Read, interpret and apply information from multimedia materials relevant to the course.	-	-	-	-	-	77.8% (9)

Writing for Multimedia (CMEDIA-3)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0614.00

CSU/IGETC GE Requirement: No

Related Awards: Media and Design AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	24	16	21	29	21	12	11	5
Total Waitlist	1	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.25	1.50	1.97	2.72	1.97	1.12	1.03	0.50
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	11.25	7.50	9.84	13.59	9.84	5.62	5.15	2.50
Average Fill Rate	96.0%	40.0%	52.5%	82.9%	70.0%	40.0%	36.7%	16.7%
Retention Rate	66.7%	75.0%	50.0%	62.1%	69.2%	91.7%	72.7%	-
Success Rate	66.7%	62.5%	27.3%	48.3%	69.2%	58.3%	63.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of basic terminology and concepts relative to writing for digital media. (Knowledge)
- Think critically and analyze writing for effectiveness in communication. (Critical Thinking)
- Communicate clearly and succinctly in a variety of modes such as blogs, web pages and scripts. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Adjust writing content and style to effectively communicate.	-	-	-	-	60.0% (10)	-
Review and analyze website writing for effectiveness and adherence to best practices.	-	-	-	-	60.0% (10)	-

Computer Graphics (CMEDIA-10)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: ARTS 250

Course TOP Code: 0614.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, Media and Design AS, Studio Arts AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	4	4	4	4	2	4	5
Census Enrollment	25	27	20	20	33	21	39	83
Total Waitlist	1	0	12	4	1	0	0	16
Full-Time Equivalent Students (FTES)	4.49	4.77	3.57	3.50	5.72	3.64	6.78	13.98
Full-Time Equivalent Faculty (FTEF)	0.57	0.53	0.27	0.47	0.59	0.59	0.59	0.88
FTES/FTEF	7.92	9.09	13.40	7.50	9.75	6.21	11.56	15.89
Average Fill Rate	70.9%	76.8%	77.8%	71.1%	51.9%	35.0%	61.1%	116.7%
Retention Rate	66.7%	85.2%	80.0%	85.0%	72.0%	100.0%	69.2%	-
Success Rate	63.0%	74.1%	75.0%	85.0%	60.0%	88.9%	51.3%	-

Course Student Learning Outcomes (Current):

- Demonstrate a working knowledge of vector software used to create computer graphics. **(No ISLO Mapping)**
- Think critically, and analyze computer generated graphics for effectiveness in communication. **(No ISLO Mapping)**
- Communicate concepts through the use of design nomenclature, creation of thumbnails and completion of portfolio pieces. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze and supportively critique the work of others.	-	-	-	-	90.9% (11)	-
Apply formal design principles in image construction.	-	-	-	-	90.9% (11)	-
Demonstrate how concept informs image making.	-	-	-	-	90.9% (11)	-
Sketch image thumbnails to communicate concepts.	-	-	-	-	90.9% (11)	-

Photo Editing for Digital and Print Publication (CMEDIA-12)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0614.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Photography AA, Media and Design AS, Media for Entrepreneurs C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	14	10	13	18	16	23	6	19
Total Waitlist	0	0	0	3	0	0	0	0
Full-Time Equivalent Students (FTES)	2.45	1.78	2.44	3.15	2.80	3.95	1.03	3.17
Full-Time Equivalent Faculty (FTEF)	0.28	0.21	0.21	0.28	0.28	0.29	0.29	0.29
FTES/FTEF	8.64	8.55	11.70	11.11	9.88	13.47	3.51	10.80
Average Fill Rate	77.8%	100.0%	76.5%	105.9%	94.1%	76.7%	20.0%	63.3%
Retention Rate	78.6%	100.0%	76.9%	94.4%	62.5%	100.0%	80.0%	-
Success Rate	57.1%	100.0%	76.9%	88.9%	56.2%	88.9%	40.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a working knowledge of photo editing raster software. **(No ISLO Mapping)**
- Think critically and analyze photography for effectiveness in communication. **(No ISLO Mapping)**
- Communicate concepts through photographic imagery. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Create portfolio pieces.	-	-	-	-	-	50.0% (4)
Demonstrate a working knowledge of photo editing software.	-	-	-	-	-	50.0% (4)
Demonstrate the ability to discern appropriate forms of publishing.	-	-	-	-	-	50.0% (4)

Publication Design (CMEDIA-14)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0614.50

CSU/IGETC GE Requirement: No

Related Awards: Fine Arts: Emphasis in Art AA, Media and Design AS, Media and Design C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	2	1	1	1	3	2
Census Enrollment	-	7	8	9	9	5	43	13
Total Waitlist	-	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	1.22	1.40	1.57	1.57	0.87	7.68	2.17
Full-Time Equivalent Faculty (FTEF)	-	0.17	0.28	0.28	0.29	0.29	0.59	0.29
FTES/FTEF	-	7.00	4.94	5.56	5.37	2.98	13.09	7.39
Average Fill Rate	-	-	44.4%	50.0%	30.0%	16.7%	71.7%	43.3%
Retention Rate	-	85.7%	77.8%	88.9%	87.5%	80.0%	83.7%	-
Success Rate	-	71.4%	77.8%	77.8%	87.5%	80.0%	76.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate a working knowledge of publication design software. **(No ISLO Mapping)**
- Think critically and analyze publication design for its effectiveness in communication. **(No ISLO Mapping)**
- Communicate concepts through the creation of thumbnails and layouts. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply formal design elements and principles to publication design.	-	-	-	-	100.0%	-
					(4)	
Create image thumbnails to communicate concepts.	-	-	-	-	100.0%	-
					(4)	
Demonstrate a working knowledge of publication design software.	-	-	-	-	100.0%	-
					(4)	

Typography (CMEDIA-16)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1030.00

CSU/IGETC GE Requirement: No

Related Awards: Media and Design AS, Media and Design C, Media for Entrepreneurs C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	2	-	-	1	-	2
Census Enrollment	6	-	8	-	-	9	-	9
Total Waitlist	0	-	0	-	-	0	-	0
Full-Time Equivalent Students (FTES)	0.62	-	0.80	-	-	1.57	-	1.50
Full-Time Equivalent Faculty (FTEF)	0.20	-	0.20	-	-	0.29	-	0.29
FTES/FTEF	3.09	-	4.00	-	-	5.37	-	5.11
Average Fill Rate	35.3%	-	44.4%	-	-	30.0%	-	30.0%
Retention Rate	100.0%	-	100.0%	-	-	77.8%	-	-
Success Rate	100.0%	-	100.0%	-	-	44.4%	-	-

Course Student Learning Outcomes (Current):

- Develop technical and creative problem solving skills to conceptualize, design, produce, and present original applications of typography in graphic design projects. **(No ISLO Mapping)**
- Demonstrate a working knowledge of type, including type history, language of typography, typeface names, typeface structure and typographical composition. **(No ISLO Mapping)**
- Communicate concepts through type design. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze the effectiveness of visual communications through typographic designs utilizing the critique process.	-	-	-	-	57.1% (7)	-
Demonstrate a basic vocabulary related to typography and graphic design, and an understanding of the components of a graphic design solution: research, strategy, concept, design and craft.	-	-	-	-	57.1% (7)	-
Develop technical and creative problem solving skills to conceptualize, design, produce, and present original applications of typography in graphic design projects.	-	-	-	-	57.1% (7)	-

Computer Graphics and Animation (CMEDIA-20)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0614.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Media and Design AS

Last Planned Section: Spring 2022

Last Offered Section: Spring 2018

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	-	-	-	-	-
Census Enrollment	8	14	14	-	-	-	-	-
Total Waitlist	0	0	0	-	-	-	-	-
Full-Time Equivalent Students (FTES)	1.50	2.49	2.45	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.28	0.28	0.28	-	-	-	-	-
FTES/FTEF	5.29	8.80	8.64	-	-	-	-	-
Average Fill Rate	47.1%	77.8%	77.8%	-	-	-	-	-
Retention Rate	75.0%	78.6%	78.6%	-	-	-	-	-
Success Rate	50.0%	64.3%	78.6%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a working knowledge of 2D animation software. (Knowledge)
- Think critically and analyze animated sequences for effectiveness in communication. (Critical Thinking)
- Communicate concepts through the creation of storyboards and animation sequences. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Digital 3D Modeling and Animation (CMEDIA-22)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0614.40

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Media and Design AS

Last Planned Section: Fall 2017

Last Offered Section: Fall 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	-
Census Enrollment	17	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	2.97	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.28	-	-	-	-	-	-	-
FTES/FTEF	10.50	-	-	-	-	-	-	-
Average Fill Rate	94.4%	-	-	-	-	-	-	-
Retention Rate	70.6%	-	-	-	-	-	-	-
Success Rate	64.7%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of 3D modeling and animation software. **(No ISLO Mapping)**
- Think critically and creatively in developing unique concepts to solve 3D animation problems. (Critical Thinking)
- Communicate effectively by producing simple and direct 3D animations. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Compositing for Motion Graphics (CMEDIA-24)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0614.00

CSU/IGETC GE Requirement: No

Related Awards: Media and Design AS

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	1	1
Census Enrollment	-	-	-	-	18	-	18	11
Total Waitlist	-	-	-	-	0	-	0	0
Full-Time Equivalent Students (FTES)	-	-	-	-	0.00	-	3.13	1.83
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.29	-	0.29	0.29
FTES/FTEF	-	-	-	-	0.00	-	10.66	6.25
Average Fill Rate	-	-	-	-	72.0%	-	60.0%	36.7%
Retention Rate	-	-	-	-	100.0%	-	94.4%	-
Success Rate	-	-	-	-	100.0%	-	94.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of Motion Graphics software and its integration with supporting graphics software. (Knowledge)
- Think critically and creatively in developing unique concepts to solve problems of motion graphics imagery. (Critical Thinking)
- Communicate effectively by producing simple and direct motion graphic imagery. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Video Production (CMEDIA-26)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0612.20

CSU/IGETC GE Requirement: No

Related Awards: Media and Design AS, Media and Design C, Media for Entrepreneurs C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	-
Census Enrollment	10	7	12	12	11	15	19	-
Total Waitlist	0	0	0	0	0	0	0	-
Full-Time Equivalent Students (FTES)	1.44	0.96	1.72	1.61	1.58	2.58	3.32	-
Full-Time Equivalent Faculty (FTEF)	0.22	0.14	0.14	0.12	0.23	0.29	0.29	-
FTES/FTEF	6.63	6.79	12.17	13.81	6.97	8.79	11.33	-
Average Fill Rate	55.6%	77.8%	70.6%	70.6%	64.7%	50.0%	63.3%	-
Retention Rate	90.0%	85.7%	75.0%	66.7%	63.6%	100.0%	68.4%	-
Success Rate	70.0%	57.1%	58.3%	66.7%	63.6%	83.3%	52.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of Video Editing software. (Knowledge)
- Think critically and creatively in developing unique concepts to guide video imagery. (Critical Thinking)
- Communicate effectively by producing simple and direct videography. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Capture, direct and manage the production of video assignments.	-	-	-	-	-	71.4% (14)
Conduct pre-production planning.	-	-	-	-	-	71.4% (14)
Demonstrate the effective use of video editing software.	-	-	-	-	-	71.4% (14)

Introduction to HTML and CSS (CMEDIA-30)

Subject: Media

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0701.00

CSU/IGETC GE Requirement: No

Related Awards: Media and Design AS, Media and Design C

Last Planned Section: Spring 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	1	1	-	1	-
Census Enrollment	-	18	21	20	12	-	7	-
Total Waitlist	-	0	0	0	0	-	0	-
Full-Time Equivalent Students (FTES)	-	1.69	1.97	1.87	1.12	-	0.66	-
Full-Time Equivalent Faculty (FTEF)	-	0.20	0.20	0.20	0.20	-	0.20	-
FTES/FTEF	-	8.43	9.84	9.37	5.62	-	3.28	-
Average Fill Rate	-	75.0%	87.5%	83.3%	40.0%	-	23.3%	-
Retention Rate	-	77.8%	76.2%	75.0%	100.0%	-	71.4%	-
Success Rate	-	66.7%	57.1%	70.0%	88.9%	-	71.4%	-

Course Student Learning Outcomes (Current):

- Think critically when designing and technically demonstrating standards defined by the W3C. (Critical Thinking)
- Communicate effectively when articulating industry standards for effective Web practices. (Communication)
- Excel in the workplace when coding and building a practice Website using HTML & CSS code. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Code and build a practice web site using html code.	-	-	-	-	-	100.0% (5)
Communicate industry standards for effective Web practices.	-	-	-	-	-	100.0% (5)
Design and technically demonstrate standards defined by the W3C in the final project.	-	-	-	-	-	100.0% (5)

Music

Introduction to Music (CMUSIC-2)

Subject: Music

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 100

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Elementary Teacher Ed AAT, Fine Arts: Emphasis in Art AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	2	3	2	3	2	3	4
Census Enrollment	95	79	83	74	135	84	103	158
Total Waitlist	36	15	10	24	30	30	22	19
Full-Time Equivalent Students (FTES)	10.04	8.39	8.78	7.86	12.45	7.87	9.89	16.22
Full-Time Equivalent Faculty (FTEF)	0.60	0.40	0.60	0.40	0.60	0.40	0.60	0.80
FTES/FTEF	16.73	20.98	14.63	19.65	20.76	19.68	16.48	20.28
Average Fill Rate	90.5%	112.9%	79.0%	105.7%	117.6%	105.0%	85.8%	98.8%
Retention Rate	92.7%	83.5%	92.9%	89.2%	91.1%	92.2%	97.1%	-
Success Rate	84.4%	63.3%	82.1%	73.0%	78.9%	87.5%	86.7%	-

Course Student Learning Outcomes (Current):

- demonstrate a knowledge of musical instruments and voice techniques, including recognizing orchestral instruments and identifying techniques and practices of good singing. (Knowledge)
- think critically to differentiate between melody, harmony, rhythm, pitch and dynamics and utilize appropriate music vocabulary in their written assignments. (Critical Thinking)
- Communicate effectively to identify important dates and trends in Ancient, Medieval, Renaissance, Baroque, Classical, Romantic and Modern eras of music. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a basic knowledge of musical instruments and voice techniques. This includes recognizing orchestral instruments and identifying techniques and practices of good singing.	-	94.6% (37)	-	92.8% (83)	-	96.2% (80)
Demonstrate the correct use of the terms: melody, harmony, rhythm, pitch and dynamics and utilize appropriate music vocabulary in their written assignments.	-	86.5% (37)	-	89.2% (83)	-	92.5% (80)
Identify important dates and trends in Ancient, Medieval, Renaissance, Baroque, Classical, Romantic and Modern eras. Students should be able to recreate a highlights timeline of Ancient, Medieval, Classical, Jazz, and popular music style trends.	-	86.5% (37)	-	88.0% (83)	-	93.8% (80)
Identify the importance and place in history of Bach, Beethoven, and Mozart.	-	73.0% (37)	-	86.7% (83)	-	97.5% (80)

Elementary Musicianship (CMUSIC-4A)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 125

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	19	20	11	19	17	17	7	12
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.67	2.12	1.17	2.02	1.81	1.81	0.74	1.27
Full-Time Equivalent Faculty (FTEF)	0.15	0.15	0.15	0.30	0.32	0.32	0.32	0.32
FTES/FTEF	11.12	14.16	7.79	6.73	5.64	5.64	2.32	3.98
Average Fill Rate	80.0%	80.0%	68.0%	54.3%	66.3%	55.0%	25.0%	36.7%
Retention Rate	84.2%	90.0%	90.9%	84.2%	87.5%	86.7%	100.0%	-
Success Rate	78.9%	90.0%	90.9%	78.9%	68.8%	86.7%	85.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of playing all major and the three forms of the minor scale in all keys, counting basic rhythmic patterns, and writing down simple rhythms and pitches when heard. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Count basic rhythmic patterns.	100.0% (13)	-	-	100.0% (8)	100.0% (4)	83.3% (6)
Play all major and three forms of the minor scale in all keys.	100.0% (13)	-	-	100.0% (8)	100.0% (4)	83.3% (6)
Write down simple rhythms and pitches when heard.	100.0% (13)	-	-	100.0% (8)	100.0% (4)	83.3% (6)

Elementary Musicianship (CMUSIC-4B)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 135

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	2	3	2	2	2
Census Enrollment	6	10	10	5	11	6	3	4
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.64	1.06	1.06	0.53	1.06	0.64	0.32	0.42
Full-Time Equivalent Faculty (FTEF)	0.15	0.15	0.15	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	4.25	7.08	7.08	-	-	-	-	-
Average Fill Rate	42.9%	37.1%	45.7%	48.6%	2.9%	-	-	-
Retention Rate	100.0%	80.0%	100.0%	80.0%	100.0%	66.7%	100.0%	-
Success Rate	100.0%	80.0%	100.0%	80.0%	100.0%	66.7%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of playing various chords and chord progressions on the piano, sight singing simple melodies, and counting rhythms using sixteenth notes and triplets. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Count rhythms using sixteenths and triplets.	-	-	100.0%	100.0%	100.0%	100.0%
			(3)	(3)	(4)	(2)
Play various chords and chord progressions on the piano.	-	-	100.0%	100.0%	100.0%	100.0%
			(3)	(3)	(4)	(2)
Sing at sight simple melodies.	-	-	100.0%	100.0%	75.0%	100.0%
			(3)	(3)	(4)	(2)

Intermediate Musicianship (CMUSIC-5A)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 145

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	2	2	2	2	2
Census Enrollment	6	9	7	6	5	5	3	4
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.49	0.96	0.74	0.64	0.53	0.53	0.32	0.42
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	83.3%	77.8%	100.0%	66.7%	80.0%	100.0%	100.0%	-
Success Rate	83.3%	77.8%	100.0%	66.7%	80.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of singing more chromatic melodies, as well as hearing and writing chord progressions including I, IV, V, and vi chords. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Hear and write chord progressions including I, IV, V, and vi chords.	100.0%	-	-	100.0%	-	100.0%
	(2)			(4)		(3)
Students will be able to sing more chromatic melodies.	100.0%	-	-	100.0%	-	100.0%
	(2)			(4)		(3)

Intermediate Musicianship (CMUSIC-5B)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 155

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	2	2	2	2	1	2
Census Enrollment	4	5	5	6	4	5	2	2
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.42	0.53	0.53	0.64	0.42	0.53	0.21	0.21
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	80.0%	83.3%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	80.0%	80.0%	83.3%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of reading chromatic and atonal melodies, hearing and writing more chromatic and sophisticated harmonic progressions, and reading sophisticated rhythmic patterns including quintuplets, sextuplets, and changing meters. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Hear and write more chromatic and sophisticated harmonic progressions.	80.0%	-	-	-	100.0%	100.0%
	(5)				(5)	(2)
Read chromatic and atonal-type melodies.	80.0%	-	-	-	100.0%	100.0%
	(5)				(5)	(2)
Read sophisticated rhythmic patterns including quintuplets, sextuplets and changing meters.	80.0%	-	-	-	100.0%	100.0%
	(5)				(5)	(2)

Survey of Music History and Literature: Ancient to 1750 (CMUSIC-10)

Subject: Music

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Fine Arts: Emphasis in Art AA, History AAT

Last Planned Section: Fall 2018

Last Offered Section: Fall 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	-
Census Enrollment	13	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	1.38	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	-	-	-	-	-
FTES/FTEF	6.90	-	-	-	-	-	-	-
Average Fill Rate	37.1%	-	-	-	-	-	-	-
Retention Rate	84.6%	-	-	-	-	-	-	-
Success Rate	76.9%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Communicate effectively to identify three characteristics of Classical music before 1750. (Communication)
- Demonstrate a knowledge of major composers and the various music history eras they represent. (Knowledge)
- Think critically to define and identify basic music terms when heard or seen. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Survey of Music History and Literature: 1750 to Present (CMUSIC-11)

Subject: Music

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, History AAT

Last Planned Section: Fall 2023

Last Offered Section: Summer 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	3	3	3	3	3	1
Census Enrollment	92	108	92	111	114	105	103	38
Total Waitlist	8	18	48	58	44	25	0	0
Full-Time Equivalent Students (FTES)	8.86	10.12	8.62	10.40	10.68	9.84	9.65	3.56
Full-Time Equivalent Faculty (FTEF)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.20
FTES/FTEF	14.77	16.87	14.37	17.34	17.81	16.40	16.09	17.81
Average Fill Rate	87.6%	94.0%	87.6%	105.7%	99.2%	87.5%	85.8%	95.0%
Retention Rate	87.0%	78.7%	88.0%	93.7%	96.5%	97.8%	96.1%	-
Success Rate	75.0%	66.7%	79.3%	90.1%	90.4%	91.2%	78.6%	-

Course Student Learning Outcomes (Current):

- Communicate effectively by using appropriate music vocabulary words to describe what one is hearing (Communication)
- Think critically to identify composers and place them into their appropriate time period (Critical Thinking)
- Demonstrate a knowledge of each music era from 1750 to the present. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Describe what one is hearing using appropriate vocabulary words.	78.6% (28)	-	87.9% (33)	97.4% (38)	91.4% (35)	87.5% (72)
Identify characteristics of each Music Era from 1750 to the present.	78.6% (28)	-	87.9% (33)	94.7% (38)	82.9% (35)	87.5% (72)
Place composers into their appropriate time period.	71.4% (28)	-	90.9% (33)	97.4% (38)	82.9% (35)	87.5% (72)

American Popular Music: Blues and Jazz to Rock 'n' Roll (CMUSIC-12)

Subject: Music

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	3	3	4	3	3	3
Census Enrollment	119	129	111	109	150	123	111	111
Total Waitlist	56	42	68	79	100	86	47	57
Full-Time Equivalent Students (FTES)	11.15	12.09	10.40	10.21	14.06	11.53	10.40	10.87
Full-Time Equivalent Faculty (FTEF)	0.60	0.60	0.60	0.60	0.80	0.60	0.60	0.60
FTES/FTEF	18.59	20.15	17.34	17.02	17.57	19.21	17.34	18.12
Average Fill Rate	113.3%	112.4%	101.0%	99.2%	99.6%	102.5%	92.5%	92.5%
Retention Rate	82.4%	89.1%	92.8%	91.7%	92.6%	99.2%	89.2%	-
Success Rate	72.3%	86.0%	88.3%	88.1%	91.2%	94.9%	86.5%	-

Course Student Learning Outcomes (Current):

- Communicate effectively by identifying and discussing the key figures and styles of American popular music (Communication)
- Think critically to identify social contexts in American popular music (Critical Thinking)
- Demonstrate a knowledge of various popular music styles (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify and discuss key figures and styles of American popular music.	82.9% (35)	-	90.3% (31)	97.3% (37)	92.7% (41)	-
Identify popular music styles.	91.4% (35)	-	93.5% (31)	100.0% (37)	85.4% (41)	-
Identify social contexts in American popular music.	91.4% (35)	-	87.1% (31)	86.5% (37)	87.8% (41)	-

Elementary Music Theory (CMUSIC-20A)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 120

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Fine Arts: Emphasis in Art AA, Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	3	2
Census Enrollment	22	20	17	23	13	9	30	16
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.34	2.12	1.81	2.44	1.38	0.96	3.14	1.70
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.40	0.40
FTES/FTEF	11.68	10.62	9.03	12.21	6.90	4.78	7.84	4.25
Average Fill Rate	73.3%	57.1%	48.6%	65.7%	60.0%	46.7%	50.0%	50.0%
Retention Rate	72.7%	90.0%	100.0%	78.3%	100.0%	100.0%	87.1%	-
Success Rate	68.2%	90.0%	100.0%	60.9%	84.6%	100.0%	71.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of music notation including the grand staff and all major and minor key signatures. (Knowledge)
- Think critically to recognize and identify all major and minor scales, all intervals, all diatonic triads and seventh chords, and their corresponding Roman numerals. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic knowledge of music notation including the grand staff and all major and minor key signatures.	-	100.0% (17)	-	84.6% (13)	-	88.9% (9)
Identify all major and minor scales, all intervals, all diatonic triads and seventh chords and their corresponding Roman numerals.	-	94.1% (17)	-	84.6% (13)	-	77.8% (9)

Elementary Music Theory (CMUSIC-20B)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 130

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	2
Census Enrollment	10	9	15	8	9	5	4	6
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.06	0.96	1.59	0.85	0.96	0.53	0.42	0.64
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.00
FTES/FTEF	5.31	4.78	7.97	4.25	4.78	2.65	2.12	-
Average Fill Rate	40.0%	48.6%	57.1%	34.3%	43.3%	33.3%	26.7%	56.7%
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	93.3%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of music notation including the grand staff and all major and minor key signatures. (Knowledge)
- Think critically to recognize and identify all major and minor scales, all intervals, all diatonic triads and seventh chords, and their corresponding Roman numerals. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic knowledge of music notation including the grand staff and all major and minor key signatures.	-	100.0% (15)	-	66.7% (9)	-	100.0% (5)
Identify all major and minor scales, all intervals, all diatonic triads and seventh chords and their corresponding Roman numerals.	-	93.3% (15)	-	100.0% (9)	-	100.0% (5)

Intermediate Music Theory (CMUSIC-21A)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 140

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	2
Census Enrollment	5	9	6	5	5	5	2	7
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.53	0.96	0.64	0.53	0.53	0.53	0.21	0.74
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.00	0.00	0.00
FTES/FTEF	2.65	4.78	3.19	2.65	2.65	-	-	-
Average Fill Rate	16.7%	25.7%	17.1%	14.3%	-	-	-	-
Retention Rate	80.0%	100.0%	100.0%	100.0%	83.3%	100.0%	100.0%	-
Success Rate	80.0%	100.0%	100.0%	100.0%	83.3%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of chord progressions and functional harmony including written and keyboard applications. (Knowledge)
- Communicate effectively when recognizing and describing the use of non-diatonic, chromatic and altered chords in both major and minor keys. Classical, Romantic, and Modern eras of music. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a basic knowledge of chord progressions and functional harmony including written and keyboard applications.	-	100.0% (6)	-	100.0% (5)	-	100.0% (2)
Recognize and describe the use of non-diatonic, chromatic and altered chords in both major and minor keys. Classical, Romantic, and Modern.	-	100.0% (6)	-	100.0% (5)	-	100.0% (2)

Intermediate Music Theory II (CMUSIC-21B)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 150

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	2
Census Enrollment	4	8	5	4	4	5	2	3
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.42	0.85	0.53	0.42	0.42	0.53	0.21	0.32
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of chord progressions and functional harmony including written and keyboard applications. (Knowledge)
- Communicate effectively when recognizing and describing the use of non-diatonic, chromatic and altered chords in both major and minor keys. Classical, Romantic, and Modern eras of music. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a basic knowledge of chord progressions and functional harmony including written and keyboard applications.	-	100.0% (5)	100.0% (4)	100.0% (4)	100.0% (5)	100.0% (2)
Recognize and describe the use of non-diatonic, chromatic and altered chords in both major and minor keys. Classical, Romantic, and Modern.	-	100.0% (5)	100.0% (4)	100.0% (4)	100.0% (5)	100.0% (2)

Elementary Piano I (CMUSIC-31A)

Subject: Music

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	14	19	14	25	24	19	18	13
Total Waitlist	13	19	4	9	0	0	4	0
Full-Time Equivalent Students (FTES)	1.49	2.02	1.49	2.66	2.55	2.02	1.91	1.38
Full-Time Equivalent Faculty (FTEF)	0.30	0.15	0.15	0.30	0.32	0.32	0.32	0.32
FTES/FTEF	4.96	13.45	9.91	8.85	7.97	6.31	5.97	4.31
Average Fill Rate	104.2%	105.6%	166.7%	75.4%	72.0%	74.0%	86.7%	84.3%
Retention Rate	85.7%	84.2%	92.9%	92.0%	83.3%	88.9%	88.9%	-
Success Rate	85.7%	84.2%	85.7%	88.0%	75.0%	88.9%	88.9%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of elementary piano technique, music theory, and musicianship. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate elementary music theory and musicianship.	100.0%	-	-	100.0%	100.0%	100.0%
	(6)			(10)	(5)	(14)
Demonstrate elementary piano technique.	100.0%	-	-	100.0%	100.0%	100.0%
	(6)			(10)	(5)	(14)

Elementary Piano II (CMUSIC-31B)

Subject: Music

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	7	11	7	9	4	11	6	9
Total Waitlist	2	6	0	0	0	0	2	0
Full-Time Equivalent Students (FTES)	0.74	1.17	0.74	0.96	0.42	1.17	0.64	0.96
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	81.8%	100.0%	77.8%	100.0%	100.0%	100.0%	-
Success Rate	85.7%	72.7%	100.0%	77.8%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of intermediate musicianship including rhythms, chords, more complex melodies, and intermediate piano technique and coordination. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an intermediate level of musicianship including rhythms, chords, and more complex melodies.	100.0% (6)	-	-	100.0% (1)	100.0% (8)	100.0% (6)
Demonstrate improvement of technique beyond beginning hand/finger coordination.	100.0% (6)	-	-	100.0% (1)	100.0% (8)	100.0% (6)

Elementary Voice (CMUSIC-36)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Music AA

Last Planned Section: Spring 2015

Last Offered Section: Spring 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of proper technique, increased confidence, and consistency as a singer by singing a solo by the end of the semester. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Advanced Elementary Voice (CMUSIC-37)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2015

Last Offered Section: Spring 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of singing higher and lower, louder and softer, faster and slower, projecting one's voice, and performing with confidence in front of an audience. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Intermediate Voice (CMUSIC-38)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2015

Last Offered Section: Spring 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of singing higher and lower, louder and softer, faster and slower, projecting one's voice, and performing with confidence in front of an audience. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Advanced Intermediate Voice (CMUSIC-39)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2015

Last Offered Section: Spring 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of how to perform in front of an audience, while showing improved abilities to sing higher and lower, louder and softer, faster and slower, and projecting one's voice. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Intermediate Piano I (CMUSIC-41A)

Subject: Music

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	3	5	4	5	3	5	2	4
Total Waitlist	0	2	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.32	0.53	0.42	0.53	0.32	0.53	0.21	0.42
Full-Time Equivalent Faculty (FTEF)	0.00	0.15	0.15	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	3.54	2.83	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	80.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	80.0%	75.0%	80.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of intermediate hand/finger coordination and intermediate music theory. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate intermediate hand/finger coordination.	100.0% (2)	-	-	100.0% (2)	-	100.0% (2)
Describe intermediate music theory.	100.0% (2)	-	-	100.0% (2)	-	100.0% (2)

Intermediate Piano II (CMUSIC-41B)

Subject: Music

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	2	2	2	2	2
Census Enrollment	1	3	1	1	1	2	0	1
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.11	0.32	0.11	0.11	0.11	0.21	0.00	0.11
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of intermediate to advanced hand/finger coordination, as well as more advanced musicianship including rhythms, chords, and complex melodies. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate improvement towards a more advanced level of hand/finger coordination.	-	-	100.0% (1)	-	100.0% (2)	-
Demonstrate improvement towards a more advanced level of musicianship including rhythms, chords, and complex melodies.	-	-	100.0% (1)	-	100.0% (2)	-

Beginning Guitar (CMUSIC-49)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2014

Last Offered Section: Fall 2013

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of basic guitar technique including basic hand position, individual and grouped finger positions, and elementary music theory and musicianship. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Private Lessons-Guitar (CMUSIC-50)

Subject: Music

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 160

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	12	11	12	11	14	8	11	19
Total Waitlist	0	1	0	0	4	0	0	4
Full-Time Equivalent Students (FTES)	0.63	0.58	0.64	0.58	0.74	0.42	0.58	1.01
Full-Time Equivalent Faculty (FTEF)	0.07	0.15	0.15	0.15	0.16	0.16	0.16	0.16
FTES/FTEF	8.36	3.89	4.25	3.89	4.65	2.65	3.65	6.31
Average Fill Rate	60.0%	135.0%	51.4%	44.3%	96.7%	45.0%	41.7%	133.3%
Retention Rate	83.3%	81.8%	83.3%	81.8%	100.0%	100.0%	81.8%	-
Success Rate	83.3%	81.8%	83.3%	72.7%	100.0%	100.0%	81.8%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of musical and technical skills for performing faster, slower, louder, softer, higher, and lower on their instrument and increasing confidence as a performer. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply musical skills to perform faster, slower, louder, softer, higher and lower on their instrument.	-	100.0% (4)	-	100.0% (9)	-	100.0% (8)
Increase confidence as a performer.	-	100.0% (4)	-	100.0% (9)	-	100.0% (8)

Private Lessons-KeyBoard (CMUSIC-51)

Subject: Music

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 160

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	3	6	9	4	3	4	2	4
Total Waitlist	0	1	0	0	1	0	0	1
Full-Time Equivalent Students (FTES)	0.16	0.32	0.48	0.21	0.16	0.21	0.11	0.21
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	30.0%	10.0%	40.0%	-	-	-	-	-
Retention Rate	100.0%	66.7%	100.0%	75.0%	100.0%	75.0%	100.0%	-
Success Rate	100.0%	66.7%	88.9%	75.0%	100.0%	75.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of musical and technical skills for performing faster, slower, louder, softer, higher, and lower on their instrument and increasing confidence as a performer. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply musical skills to perform faster, slower, louder, softer, higher and lower on their instrument.	-	75.0% (4)	-	100.0% (1)	-	100.0% (2)
Increase confidence as a performer.	-	-	-	-	-	100.0% (2)
Increase confidence as a performer.	-	75.0% (4)	-	100.0% (1)	-	-

Private Lessons-Woodwinds (CMUSIC-52)

Subject: Music

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 160

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	3	3	3	4	6	3	0	1
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.15	0.16	0.16	0.21	0.32	0.16	0.00	0.05
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	15.0%	20.0%	10.0%	-	-	-	-	-
Retention Rate	66.7%	66.7%	100.0%	100.0%	100.0%	-	-	-
Success Rate	66.7%	66.7%	100.0%	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of musical and technical skills for performing faster, slower, louder, softer, higher, and lower on their instrument and increasing confidence as a performer. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply musical skills to perform faster, slower, louder, softer, higher and lower on their instrument.	-	100.0% (1)	-	100.0% (3)	-	-
Increase confidence as a performer.	-	100.0% (1)	-	100.0% (3)	-	-

Private Lessons-Brass (CMUSIC-53)

Subject: Music

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 160

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	3	2	2	2	2
Census Enrollment	1	3	3	5	3	1	0	1
Total Waitlist	0	0	0	0	1	0	0	0
Full-Time Equivalent Students (FTES)	0.05	0.16	0.16	0.27	0.16	0.05	0.00	0.05
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	42.14	-	-	-	-
Average Fill Rate	10.0%	10.0%	-	-	-	-	-	-
Retention Rate	100.0%	100.0%	100.0%	100.0%	100.0%	-	-	-
Success Rate	100.0%	100.0%	100.0%	100.0%	100.0%	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of musical and technical skills for performing faster, slower, louder, softer, higher, and lower on their instrument and increasing confidence as a performer. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply musical skills to perform faster, slower, louder, softer, higher and lower on their instrument.	-	100.0% (3)	-	100.0% (2)	-	-
Increase confidence as a performer.	-	100.0% (3)	-	100.0% (2)	-	-

Private Lessons-Strings (CMUSIC-54)

Subject: Music

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 160

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	1	2	3	1	3	1	2	3
Total Waitlist	0	1	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.05	0.11	0.16	0.05	0.16	0.05	0.11	0.16
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	10.0%	10.0%	20.0%	-	-	-	-	-
Retention Rate	100.0%	50.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	50.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of musical and technical skills for performing faster, slower, louder, softer, higher, and lower on their instrument and increasing confidence as a performer. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply musical skills to perform faster, slower, louder, softer, higher and lower on their instrument.	-	100.0% (2)	-	100.0% (1)	-	100.0% (1)
Increase confidence as a performer.	-	100.0% (2)	-	100.0% (1)	-	100.0% (1)

Private Lessons-Percussion (CMUSIC-55)

Subject: Music

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 160

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	1	2	2	2
Census Enrollment	1	3	6	6	0	0	1	1
Total Waitlist	0	1	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.05	0.16	0.32	0.32	0.00	0.00	0.05	0.05
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	10.0%	10.0%	30.0%	-	-	-	6.7%	-
Retention Rate	100.0%	100.0%	100.0%	100.0%	-	-	100.0%	-
Success Rate	100.0%	100.0%	100.0%	66.7%	-	-	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of musical and technical skills for performing faster, slower, louder, softer, higher, and lower on their instrument and increasing confidence as a performer. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply musical skills to perform faster, slower, louder, softer, higher and lower on their instrument.	-	100.0% (3)	-	-	-	100.0% (1)
Increase confidences as a performer.	-	100.0% (3)	-	-	-	100.0% (1)

Private Lessons-Voice (CMUSIC-56)

Subject: Music

Course Capacity: 15

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 160

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	4	2	2	-	2
Census Enrollment	4	9	11	18	16	4	-	11
Total Waitlist	0	1	1	0	0	0	-	0
Full-Time Equivalent Students (FTES)	0.21	0.48	0.58	0.96	0.85	0.21	-	0.58
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.07	0.07	0.08	0.08	-	0.00
FTES/FTEF	-	-	7.79	12.74	10.62	2.65	-	-
Average Fill Rate	40.0%	40.0%	55.0%	90.0%	53.3%	13.3%	-	-
Retention Rate	75.0%	77.8%	90.9%	83.3%	80.0%	100.0%	-	-
Success Rate	75.0%	77.8%	63.6%	61.1%	80.0%	100.0%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of musical and technical skills for performing faster, slower, louder, softer, higher, and lower on their instrument and increasing confidence as a performer. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply musical skills to perform faster, slower, louder, softer, higher and lower on their instrument.	-	50.0% (6)	-	100.0% (8)	-	-
Increase confidence as a performer.	-	50.0% (6)	-	100.0% (8)	-	-

College Choir (CMUSIC-60)

Subject: Music

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 180

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Music AA, Music AAT

Last Planned Section: Fall 2016

Last Offered Section: Fall 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	-
Census Enrollment	10	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	1.06	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.15	-	-	-	-	-	-	-
FTES/FTEF	7.08	-	-	-	-	-	-	-
Average Fill Rate	45.7%	-	-	-	-	-	-	-
Retention Rate	70.0%	-	-	-	-	-	-	-
Success Rate	70.0%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of vocal skills for singing expressively, high and low, fast and slow, loud and soft, and singing with others in unison and in harmony. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Jazz Choir (CMUSIC-64)

Subject: Music

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 180

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	3	3	3	-	2	3
Census Enrollment	21	26	20	20	15	-	15	38
Total Waitlist	0	0	0	4	0	-	0	0
Full-Time Equivalent Students (FTES)	1.78	2.75	2.19	2.12	1.59	-	1.59	3.98
Full-Time Equivalent Faculty (FTEF)	0.15	0.45	0.32	0.45	0.48	-	0.32	0.48
FTES/FTEF	11.85	6.11	6.91	4.71	3.31	-	4.98	8.29
Average Fill Rate	48.6%	80.0%	95.2%	106.2%	98.1%	-	91.4%	93.3%
Retention Rate	100.0%	88.5%	100.0%	95.0%	100.0%	-	100.0%	-
Success Rate	100.0%	88.5%	95.0%	90.0%	93.3%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of music notation and ability to read music by rehearsing and performing a variety of music literature. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve knowledge of music notation and skill in reading music.	-	85.7% (7)	-	77.8% (9)	-	100.0% (1)
Rehearse and perform a variety of music literature.	-	85.7% (7)	-	100.0% (9)	-	100.0% (1)

Columbia College Community Chorus (CMUSIC-66)

Subject: Music

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 180

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	3	10	4	4	5	11	7	3
Total Waitlist	0	0	0	0	1	2	0	0
Full-Time Equivalent Students (FTES)	0.31	1.03	0.41	0.41	0.52	1.13	0.72	0.31
Full-Time Equivalent Faculty (FTEF)	0.30	0.30	0.30	0.30	0.32	0.32	0.32	0.32
FTES/FTEF	1.03	3.44	1.37	1.37	1.61	3.54	2.26	0.97
Average Fill Rate	116.7%	120.4%	127.6%	138.0%	150.0%	113.8%	114.3%	132.9%
Retention Rate	100.0%	90.0%	50.0%	100.0%	66.7%	100.0%	71.4%	-
Success Rate	100.0%	90.0%	50.0%	100.0%	66.7%	100.0%	71.4%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of vocal skills for singing expressively, high and low, fast and slow, loud and soft, as well as the characteristics of melody, balance, language, dynamics, and various moods as found in the music. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the specific characteristics of melody, balance, language, dynamics, and mood as found in the music.	-	-	100.0% (2)	100.0% (4)	100.0% (6)	-
Demonstrate vocal skills that will allow them to sing expressively including the ability to sing high and low, fast and slow, loud and soft.	-	-	100.0% (2)	100.0% (4)	100.0% (6)	-

Jazz Ensemble (CMUSIC-72)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 180

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Fall 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	3	3	3	3	2	2	3
Census Enrollment	19	21	18	17	13	11	17	33
Total Waitlist	0	0	0	6	0	0	0	2
Full-Time Equivalent Students (FTES)	2.13	2.16	1.91	1.75	1.34	1.13	1.75	3.40
Full-Time Equivalent Faculty (FTEF)	0.00	0.15	0.31	0.45	0.48	0.32	0.32	0.48
FTEF/FTEF	-	14.42	6.23	3.90	2.79	3.54	5.48	7.08
Average Fill Rate	90.0%	95.7%	54.3%	103.9%	97.1%	62.4%	92.9%	95.2%
Retention Rate	100.0%	95.2%	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	100.0%	95.2%	100.0%	88.2%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of music notation and ability to read music by rehearsing and performing a variety of music literature. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve knowledge of music notation and skill in reading music.	-	100.0% (9)	-	100.0% (7)	100.0% (2)	-
Rehearse and perform a variety of music literature.	-	100.0% (9)	-	85.7% (7)	100.0% (2)	-

Jazz Studies (CMUSIC-75)

Subject: Music

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 180

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AA, Music AAT

Last Planned Section: Spring 2020

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	-	1	2	2	-	-	-
Census Enrollment	9	-	5	7	10	-	-	-
Total Waitlist	0	-	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	3.77	-	0.53	0.73	1.04	-	-	-
Full-Time Equivalent Faculty (FTEF)	1.20	-	0.15	0.30	0.32	-	-	-
FTES/FTEF	3.14	-	3.54	2.44	3.26	-	-	-
Average Fill Rate	12.9%	-	80.0%	90.0%	97.1%	-	-	-
Retention Rate	88.9%	-	100.0%	100.0%	90.0%	-	-	-
Success Rate	88.9%	-	100.0%	100.0%	90.0%	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of music notation and ability to read music by rehearsing and performing a variety of music literature. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve knowledge of music notation and their skill in reading music.	-	-	100.0% (3)	100.0% (4)	-	-
Rehearse and perform a variety of music literature.	-	-	100.0% (3)	100.0% (4)	-	-

Community Orchestra (CMUSIC-76)

Subject: Music

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 180

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Arts and Humanities AA, Music AA, Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	1	2
Census Enrollment	7	6	18	18	7	11	4	8
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.72	0.62	1.86	1.86	0.72	1.15	0.41	0.82
Full-Time Equivalent Faculty (FTEF)	0.30	0.30	0.30	0.30	0.32	0.32	0.00	0.32
FTES/FTEF	2.41	2.06	6.19	6.19	2.26	3.59	-	2.58
Average Fill Rate	72.9%	64.3%	90.0%	98.8%	97.1%	68.3%	51.4%	53.6%
Retention Rate	85.7%	83.3%	88.9%	94.4%	85.7%	100.0%	100.0%	-
Success Rate	85.7%	83.3%	88.9%	94.4%	85.7%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Improve knowledge of music notation and skill in reading music. (Knowledge)
- Share an appreciation of music as it relates to one's experience in the course. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve knowledge of music notation and skill in reading music.	100.0%	-	-	100.0%	100.0%	100.0%
	(4)			(3)	(5)	(4)
Share an appreciation of music as it relates to one's experience in the course.	100.0%	-	-	100.0%	100.0%	100.0%
	(4)			(3)	(5)	(4)
Students will learn more effective communication and organizational skills through working within their sections and participating in rehearsals and class discussions. The development of better technical and musical skills by engaging in focused rehearsal and performance will result in students increasing ability to demonstrate mastery of their instrument and knowledge of music theory and history.	100.0%	-	-	-	-	-
	(4)					
Students will, through private practice of their instruments, the study of musical notation and styles, and consistent participation in rehearsals and performances acquire more self-responsibility, collective reliability, technical facility, and intellectual growth.	100.0%	-	-	-	-	-
	(4)					

Ensemble: Instrumental Emphasis (CMUSIC-78)

Subject: Music

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: MUS 180

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards: Music AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	-	1	-
Census Enrollment	9	12	14	8	6	-	6	-
Total Waitlist	0	0	1	0	0	-	0	-
Full-Time Equivalent Students (FTES)	1.36	1.75	1.44	0.83	0.63	-	0.62	-
Full-Time Equivalent Faculty (FTEF)	0.00	0.30	0.15	0.30	0.32	-	0.16	-
FTES/FTEF	-	5.84	9.62	2.78	1.97	-	3.87	-
Average Fill Rate	12.9%	60.0%	107.1%	92.0%	81.4%	-	-	-
Retention Rate	100.0%	100.0%	100.0%	87.5%	100.0%	-	66.7%	-
Success Rate	100.0%	100.0%	100.0%	87.5%	100.0%	-	66.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of music notation and ability to read music by rehearsing and performing a variety of music literature. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Improve knowledge of music notation and skill in reading music.	-	100.0%	-	100.0%	-	100.0%
		(4)		(2)		(4)
Rehearse and perform a variety of music literature.	-	100.0%	-	100.0%	-	100.0%
		(4)		(2)		(4)

Electronic Music I (CMUSIC-90A)

Subject: Music

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1005.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Electronic Music II (CMUSIC-90B)

Subject: Music

Course Capacity: 25

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 1005.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

No Course Student Learning Outcomes (CSLOs) found.

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Choral Singing (CMUSIC-302)

Subject: Music

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	4	4	5	5	2	2	2
Census Enrollment	91	144	154	196	188	62	73	90
Total Waitlist	1	1	7	15	25	7	2	0
Full-Time Equivalent Students (FTES)	6.85	13.52	13.43	15.01	13.91	4.65	5.14	3.61
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	82.9%	-	-	-	-	-	-
Retention Rate	0.0%	0.0%	0.0%	0.0%	-	-	-	-
Success Rate	0.0%	0.0%	0.0%	0.0%	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge and appreciation of choral singing as it relates to one's personal experience in the course. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Share an appreciation of choral singing as it relates to one's personal experience in the course.	-	96.0% (25)	-	100.0% (72)	-	100.0% (35)

Orchestra (CMUSIC-303)

Subject: Music

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	3	4	4	4	2	2	2
Census Enrollment	44	59	106	117	112	30	8	22
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	3.19	6.38	8.92	9.13	8.56	2.03	0.61	0.58
Full-Time Equivalent Faculty (FTEF)	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	-	29.72	-	-	-	-	-
Average Fill Rate	-	57.1%	-	-	-	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of and ability to prepare and perform orchestra ensemble music. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Prepare and perform orchestra ensemble music.	-	-	-	-	-	100.0% (6)
Share an appreciation of orchestra as it relates to one's personal experience in the course.	94.7% (19)	-	-	98.1% (53)	100.0% (14)	-

Jazz Studies (CMUSIC-305)

Subject: Music

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	3	5	4	3	3	2	2	3
Census Enrollment	74	116	97	97	89	30	48	67
Total Waitlist	0	0	0	4	0	0	1	1
Full-Time Equivalent Students (FTES)	11.27	13.48	10.17	8.59	8.27	0.82	4.51	2.30
Full-Time Equivalent Faculty (FTEF)	0.00	0.30	0.13	0.00	0.00	0.00	0.00	0.00
FTES/FTEF	-	44.95	80.17	-	-	-	-	-
Average Fill Rate	-	22.9%	80.0%	-	-	-	-	-
Retention Rate	-	0.0%	-	0.0%	-	-	-	-
Success Rate	-	0.0%	-	0.0%	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge and appreciation of jazz music as it relates to one's personal experience in the course (Knowledge)
- Communicate effectively when performing notated and improvised music as a group (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Share an appreciation of jazz studies as it relates to one's personal experience in the course.	-	100.0% (27)	-	100.0% (26)	-	100.0% (27)

Solo Singing (CMUSIC-308)

Subject: Music

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1004.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	2	2	-	2	3
Census Enrollment	-	-	-	56	58	-	49	60
Total Waitlist	-	-	-	0	0	-	0	0
Full-Time Equivalent Students (FTES)	-	-	-	4.59	4.32	-	3.88	1.84
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.00	0.00	-	0.00	0.00
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of musical skills for preparing and performing vocal music. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Prepare and perform vocal music	-	-	96.8% (31)	100.0% (24)	-	-
Prepare and perform vocal music.	-	-	-	-	-	100.0% (29)

Philosophy

Introduction to Philosophy (CPHILO-1)

Subject: Philosophy

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHIL 100

Course TOP Code: 1509.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	3	2	2	2	2	2	2
Census Enrollment	95	78	40	44	61	67	68	65
Total Waitlist	0	3	0	4	0	13	1	5
Full-Time Equivalent Students (FTES)	9.88	8.09	4.25	4.67	6.39	6.28	6.37	6.50
Full-Time Equivalent Faculty (FTEF)	0.80	0.60	0.40	0.40	0.40	0.40	0.40	0.40
FTES/FTEF	12.36	13.48	10.62	11.68	15.98	15.70	15.93	16.25
Average Fill Rate	67.9%	74.3%	57.1%	62.9%	81.2%	83.8%	85.0%	81.2%
Retention Rate	84.0%	84.6%	70.7%	75.0%	94.7%	85.2%	79.1%	-
Success Rate	61.7%	60.3%	53.7%	56.8%	73.7%	74.1%	50.7%	-

Course Student Learning Outcomes (Current):

- Embody the qualities of an open-minded but critical thinker in the examination or formation of their worldview. (Culture and Community)
- Analyze and evaluate philosophical claims, arguments, and theories using the rigorous deductive and inductive techniques of critical thinking. (Critical Thinking)
- Formulate the core questions of philosophy and understand the various philosophical responses to them in their historical context. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze and evaluate philosophical claims, arguments, and theories using the rigorous deductive and inductive techniques of critical thinking.	-	68.8% (16)	100.0% (9)	-	75.4% (57)	-
Embody the qualities of an open-minded but critical thinker in the examination or formation of their worldview.	-	68.8% (16)	100.0% (9)	-	75.4% (57)	-
Formulate the core questions of philosophy and understand the various philosophical responses to them in their historical context.	-	68.8% (16)	100.0% (9)	-	75.4% (57)	-

Twentieth Century Philosophy (CPHILO-25)

Subject: Philosophy

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1509.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2021

Last Offered Section: Fall 2021

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	1	-	1	1	-
Census Enrollment	-	20	-	16	-	32	18	-
Total Waitlist	-	0	-	0	-	0	0	-
Full-Time Equivalent Students (FTES)	-	2.12	-	1.70	-	3.00	1.69	-
Full-Time Equivalent Faculty (FTEF)	-	0.20	-	0.20	-	0.20	0.20	-
FTEF/FTEF	-	10.62	-	8.50	-	14.99	8.43	-
Average Fill Rate	-	57.1%	-	45.7%	-	80.0%	45.0%	-
Retention Rate	-	70.0%	-	93.8%	-	100.0%	100.0%	-
Success Rate	-	30.0%	-	68.8%	-	75.0%	72.2%	-

Course Student Learning Outcomes (Current):

- Describe the literature in each of the four major areas of philosophy (History of Philosophy, Logic, Metaphysics and Epistemology, and Value Theory). (Knowledge)
- Demonstrate the ability to evaluate philosophical positions critically and systematically using philosophers from the modern era. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the ability to evaluate philosophical positions critically and systematically using philosophers from the modern era.	40.0% (15)	-	-	-	-	-
Describe the literature in each of the four major areas of philosophy (History of Philosophy, Logic, Metaphysics and Epistemology, and Value Theory).	40.0% (15)	-	-	-	-	-

Environmental Ethics (CPHILO-35)

Subject: Philosophy

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1509.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Spring 2021

Last Offered Section: Spring 2021

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	-	1	-	-
Census Enrollment	-	-	21	-	-	27	-	-
Total Waitlist	-	-	0	-	-	0	-	-
Full-Time Equivalent Students (FTES)	-	-	2.23	-	-	2.53	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.20	-	-	0.20	-	-
FTES/FTEF	-	-	11.15	-	-	12.65	-	-
Average Fill Rate	-	-	60.0%	-	-	67.5%	-	-
Retention Rate	-	-	100.0%	-	-	84.6%	-	-
Success Rate	-	-	81.0%	-	-	73.1%	-	-

Course Student Learning Outcomes (Current):

- Describe ethical theories of divine command, utilitarianism, deontology, natural law, virtue or character ethics. (Knowledge)
- Argue one's own thesis on a public policy or topical issue in environmental ethics. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Physics

Descriptive Astronomy (CASTRO-40)

Subject: Astronomy

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1911.00

CSU/IGETC GE Requirement: Yes

Related Awards: General Science AS

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	2	2	2	2	2	2
Census Enrollment	60	53	63	60	76	80	77	89
Total Waitlist	0	6	9	8	21	35	21	42
Full-Time Equivalent Students (FTES)	6.19	5.63	6.69	6.37	8.07	7.50	7.22	8.90
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
FTES/FTEF	15.46	14.07	16.73	15.93	20.18	18.74	18.04	22.25
Average Fill Rate	85.7%	82.1%	101.8%	91.2%	108.7%	100.0%	96.2%	111.2%
Retention Rate	90.2%	88.7%	96.8%	81.4%	95.4%	93.3%	83.3%	-
Success Rate	85.2%	84.9%	88.9%	66.1%	84.6%	88.0%	80.8%	-

Course Student Learning Outcomes (Current):

- Think critically how to use appropriate concepts to analyze qualitatively situations involving the fundamental principles of astronomy. (Critical Thinking)
- Demonstrate a knowledge of using appropriate basic mathematical skills and concepts to obtain quantitative solutions in astronomy. (Knowledge)
- Communicate effectively the interpretation of data, graphs and celestial maps in astronomy. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic communication and writing skills for interpretation of data in astronomy.	-	-	100.0% (28)	75.8% (33)	-	96.8% (31)
Demonstrate the ability to think critically and to use appropriate concepts to analyze qualitatively situations involving the fundamental principles of astronomy.	-	-	92.9% (28)	66.7% (33)	-	96.8% (31)
Demonstrate the ability to use appropriate basic mathematical skills and concepts to obtain quantitative solutions in astronomy.	-	-	96.4% (28)	69.7% (33)	-	96.8% (31)

Survey of Chemistry and Physics (CPHSCI-30)

Subject: Physical Science

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: CHEM140,PHYS140

Course TOP Code: 1901.00

CSU/IGETC GE Requirement: Yes

Related Awards: Elementary Teacher Ed AAT, General Science AS

Last Planned Section: Fall 2022

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	2	2	2	6	2	1	1
Census Enrollment	-	9	31	16	53	22	16	5
Total Waitlist	-	0	5	0	15	10	0	0
Full-Time Equivalent Students (FTES)	-	1.86	6.58	3.40	10.93	4.54	3.30	1.00
Full-Time Equivalent Faculty (FTEF)	-	0.35	0.35	0.35	0.88	0.36	0.36	0.36
FTES/FTEF	-	5.30	18.81	9.71	12.42	12.60	9.16	2.78
Average Fill Rate	-	37.5%	110.7%	53.3%	73.6%	91.7%	66.7%	20.8%
Retention Rate	-	66.7%	93.5%	100.0%	94.3%	100.0%	87.5%	-
Success Rate	-	66.7%	90.3%	81.2%	84.9%	95.5%	87.5%	-

Course Student Learning Outcomes (Current):

- Think critically how to use appropriate concepts to analyze qualitatively problems or situations involving the fundamental principles of physics and chemistry. (Critical Thinking)
- Calculate precisely and interpret results accurately by using appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in introductory survey of physics and chemistry. (Calculation)
- Communicate effectively the basic findings of the laboratory experiments with clear conclusions and thoughtful and meaningful data analysis interpretation. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze, interpret, and evaluate scientific hypotheses and theories using various methods (including mathematical techniques).	-	-	-	-	-	100.0% (14)
Demonstrate the ability to think critically and to use appropriate concepts to analyze qualitatively problems or situations involving the fundamental principles of physics & chemistry.	-	-	-	-	-	100.0% (14)
Demonstrate the ability to write and speak critically about the essential questions addressed by the natural sciences, using the conventions and language of one of those disciplines.	-	-	-	-	-	100.0% (14)

Conceptual Physics (CPHYCS-1)

Subject: Physics

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 1902.00

CSU/IGETC GE Requirement: Yes

Related Awards: General Science AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	-	-	-	1	2	1
Census Enrollment	15	11	-	-	-	24	70	16
Total Waitlist	0	0	-	-	-	0	1	0
Full-Time Equivalent Students (FTES)	1.55	1.17	-	-	-	2.25	6.56	1.60
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	-	-	-	0.20	0.40	0.20
FTES/FTEF	7.73	5.84	-	-	-	11.25	16.40	8.00
Average Fill Rate	62.5%	45.8%	-	-	-	60.0%	87.5%	40.0%
Retention Rate	93.3%	72.7%	-	-	-	91.7%	94.3%	-
Success Rate	93.3%	72.7%	-	-	-	91.7%	88.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of using appropriate basic mathematical skills and concepts to obtain quantitative solutions in problems involving the fundamental principles in conceptual physics. (Knowledge)
- Communicate effectively in thoughtful discussions during the hands-on mini experiments and interpretation of the observations during the conceptual physics lectures. (Communication)
- Think critically when determining the appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in conceptual physics. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic communication skills by working in groups on laboratory experiments and the thoughtful discussion and interpretation of data.	100.0% (8)	-	-	-	95.5% (22)	-
Demonstrate basic experimental skills by the practice of setting up and conducting an experiment with due regards to minimizing measurement error.	100.0% (8)	-	-	-	95.5% (22)	-
Demonstrate the use of appropriate concepts to analyze qualitatively problems or situations involving the fundamental principles in conceptual physics.	100.0% (8)	-	-	-	95.5% (22)	-
Demonstrate the use of appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in conceptual physics.	100.0% (8)	-	-	-	95.5% (22)	-

Introductory Physics I: Trigonometry Level (CPHYCS-4A)

Subject: Physics

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHYS 105

Course TOP Code: 1902.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Environmental Science AST, General Science AS, Kinesiology AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	1	1	1	1	1
Census Enrollment	11	4	2	9	11	18	8	8
Total Waitlist	0	1	2	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.29	0.85	0.42	1.86	2.27	3.77	1.67	1.60
Full-Time Equivalent Faculty (FTEF)	0.27	0.35	0.35	0.35	0.36	0.36	0.36	0.36
FTES/FTEF	8.57	2.43	1.21	5.30	6.30	10.46	4.65	4.44
Average Fill Rate	46.7%	100.0%	96.7%	37.5%	45.8%	75.0%	33.3%	33.3%
Retention Rate	100.0%	50.0%	50.0%	77.8%	81.8%	100.0%	62.5%	-
Success Rate	90.9%	25.0%	50.0%	77.8%	81.8%	100.0%	62.5%	-

Course Student Learning Outcomes (Current):

- Demonstrate the knowledge of using appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in algebra and trigonometry based newtonian mechanics. (Knowledge)
- Calculate precisely and interpret results accurately by using appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in algebra and trigonometry based newtonian mechanics. (Calculation)
- Think critically in planning to use basic experimental skills in setting up and conducting experiments with due regards to minimize measurements errors and minimizing the percent of error of the final findings. (Critical Thinking)
- Communicate effectively the basic findings of the laboratory experiments with clear conclusions and thoughtful and meaningful data analysis interpretation. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic communication skills by working in groups on laboratory experiments and the thoughtful discussion and interpretation of data.	-	100.0% (1)	-	100.0% (9)	-	100.0% (5)
Demonstrate basic experimental skills by the practice of setting up and conducting an experiment with due regards to minimizing measurement error.	-	100.0% (1)	-	100.0% (9)	-	100.0% (5)
Demonstrate the use of appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in algebra and trigonometry mechanics.	-	100.0% (1)	-	100.0% (9)	-	100.0% (5)
Demonstrate the use of appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in algebra and trigonometry mechanics.	-	100.0% (1)	-	100.0% (9)	-	100.0% (5)

Introductory Physics II: Trigonometry Level (CPHYCS-4B)

Subject: Physics

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHYS 110

Course TOP Code: 1902.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Environmental Science AST, General Science AS

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	2	-	2	1	1	1	1
Census Enrollment	-	2	-	7	7	10	5	5
Total Waitlist	-	0	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	0.42	-	1.49	1.49	2.09	1.05	1.00
Full-Time Equivalent Faculty (FTEF)	-	0.35	-	0.35	0.36	0.36	0.36	0.36
FTEF/FTEF	-	1.19	-	4.25	4.13	5.81	2.91	2.78
Average Fill Rate	-	70.8%	-	23.3%	29.2%	41.7%	20.8%	20.8%
Retention Rate	-	100.0%	-	100.0%	100.0%	100.0%	100.0%	-
Success Rate	-	100.0%	-	85.7%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate the knowledge of using appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in algebra/trigonometry based optics, electricity, magnetism and elements of modern physics. (Knowledge)
- Calculate precisely and interpret results accurately by using appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in algebra/trigonometry based optics, electricity, magnetism and elements of modern physics. (Calculation)
- Think critically in planning to use basic experimental skills in setting up and conducting experiments with due regards to minimizing measurements errors and minimizing the percent of error of the final findings. (Critical Thinking)
- Communicate effectively the basic findings of the laboratory experiments with clear conclusions and thoughtful and meaningful data analysis interpretation. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic communication skills by working in groups on laboratory experiments and the thoughtful discussion and interpretation of data.	-	-	100.0% (7)	100.0% (7)	100.0% (10)	-
Demonstrate basic experimental skills by the practice of setting up and conducting an experiment with due regards to minimizing measurement error.	-	-	100.0% (7)	100.0% (7)	100.0% (10)	-
Demonstrate the use of appropriate concepts to analyze qualitative problems or situations involving the fundamental principles of algebra/trigonometry optics, electricity, and magnetism.	-	-	57.1% (7)	100.0% (7)	100.0% (10)	-
Demonstrate the use of appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in algebra/trigonometry optics, electricity, and magnetism.	-	-	85.7% (7)	100.0% (7)	100.0% (10)	-

Physics I: Calculus Level (CPHYCS-5A)

Subject: Physics

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHYS 205

Course TOP Code: 1902.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Chemistry AST, Computer Programming AS, Engineering Fundamentals AS, Environmental Science AST, General Science AS, Kinesiology AAT, Mathematics AST, Physics AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	1	1	1	1	1
Census Enrollment	22	20	27	23	21	21	17	23
Total Waitlist	0	1	7	0	0	0	0	0
Full-Time Equivalent Students (FTES)	4.65	4.25	5.74	4.89	4.46	4.40	3.56	4.81
Full-Time Equivalent Faculty (FTEF)	0.70	0.00	0.00	0.35	0.36	0.36	0.36	0.36
FTES/FTEF	6.64	-	-	13.96	12.39	12.21	9.88	13.37
Average Fill Rate	16.7%	-	-	76.7%	87.5%	87.5%	70.8%	95.8%
Retention Rate	95.5%	90.0%	92.6%	79.2%	94.4%	81.0%	82.4%	-
Success Rate	81.8%	80.0%	85.2%	70.8%	94.4%	76.2%	76.5%	-

Course Student Learning Outcomes (Current):

- Demonstrate the knowledge of using appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in calculus based newtonian mechanics. (Knowledge)
- Calculate precisely and interpret results accurately by using appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in calculus based newtonian mechanics. (Calculation)
- Think critically in planning to use basic experimental skills in setting up and conducting experiments with due regards to minimizing measurements errors and minimizing the percent of error of the final findings. (Critical Thinking)
- Communicate effectively the basic findings of the laboratory experiments with clear conclusions and thoughtful and meaningful data analysis interpretation. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic communication skills by working in groups on laboratory experiments and the thoughtful discussion and interpretation of data.	-	100.0% (25)	94.7% (19)	100.0% (17)	94.1% (17)	-
Demonstrate basic experimental skills by the practice of setting up and conducting an experiment with due regards to minimizing measurement error.	-	100.0% (25)	94.7% (19)	100.0% (17)	94.1% (17)	-
Demonstrate the use of appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in calculus mechanics.	-	68.0% (25)	68.4% (19)	100.0% (17)	94.1% (17)	-
Demonstrate the use of appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in calculus mechanics.	-	92.0% (25)	84.2% (19)	100.0% (17)	94.1% (17)	-

Physics II: Calculus Level (CPHYCS-5B)

Subject: Physics

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHYS 210

Course TOP Code: 1902.00

CSU/IGETC GE Requirement: Yes

Related Awards: Biology AST, Chemistry AST, Engineering Fundamentals AS, Environmental Science AST, General Science AS, Physics AST

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	2	-	2	1	1	1	1
Census Enrollment	-	32	-	16	15	17	8	11
Total Waitlist	-	0	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	6.69	-	3.44	3.19	3.56	1.67	2.20
Full-Time Equivalent Faculty (FTEF)	-	0.35	-	0.70	0.36	0.36	0.36	0.36
FTES/FTEF	-	19.11	-	4.91	8.85	9.88	4.65	6.11
Average Fill Rate	-	-	-	26.7%	62.5%	70.8%	33.3%	45.8%
Retention Rate	-	93.8%	-	100.0%	93.3%	100.0%	87.5%	-
Success Rate	-	93.8%	-	100.0%	93.3%	100.0%	87.5%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of using appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in calculus based physics of electricity and magnetism. (Knowledge)
- Calculate precisely and interpret results accurately by using appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in calculus based physics of electricity and magnetism. (Calculation)
- Think critically in planning to use basic experimental skills in setting up and conducting experiments with due regards to minimizing measurements errors and minimizing the percent of error of the final findings. (Critical Thinking)
- Communicate effectively the basic findings of the laboratory experiments with clear conclusions and thoughtful and meaningful data analysis interpretation. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic communication skills by working in groups on laboratory experiments and the thoughtful discussion and interpretation of data.	-	-	-	100.0% (14)	-	100.0% (7)
Demonstrate basic experimental skills by the practice of setting up and conducting an experiment with due regards to minimizing measurement error.	-	-	-	100.0% (14)	-	100.0% (7)
Demonstrate the use of appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in calculus optics, electricity, and magnetism.	-	-	-	100.0% (14)	-	-
Demonstrate the use of appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in calculus optics, electricity, and magnetism.	-	-	-	92.9% (14)	-	-

Physics III: Calculus Level (CPHYCS-5C)

Subject: Physics

Course Capacity: 24

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHYS 215

Course TOP Code: 1902.00

CSU/IGETC GE Requirement: Yes

Related Awards: Physics AST

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	1	1	1
Census Enrollment	-	-	4	11	9	9	8	8
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	0.85	2.34	1.91	1.88	1.67	1.60
Full-Time Equivalent Faculty (FTEF)	-	-	0.35	0.35	0.36	0.36	0.36	0.36
FTES/FTEF	-	-	2.43	6.68	5.31	5.23	4.65	4.44
Average Fill Rate	-	-	11.4%	31.4%	37.5%	37.5%	33.3%	33.3%
Retention Rate	-	-	100.0%	100.0%	100.0%	100.0%	100.0%	-
Success Rate	-	-	100.0%	100.0%	100.0%	100.0%	100.0%	-

Course Student Learning Outcomes (Current):

- Communicate effectively the basic findings of the laboratory experiments with clear conclusions and thoughtful and meaningful data analysis interpretation. (Communication)
- Demonstrate a knowledge of using appropriate concepts to analyze qualitative problems or situations involving the fundamental principles in calculus based thermodynamics, optics and modern physics. (Knowledge)
- Think critically in planning to use basic experimental skills in setting up and conducting experiments with due regards to minimizing measurements errors and minimizing the percent of error of the final findings. (Critical Thinking)
- Calculate precisely and interpret results accurately by using appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in calculus based thermodynamics, optics and modern physics. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic communication skills by working in groups on laboratory experiments and the thoughtful discussion and interpretation of data.	-	100.0% (4)	100.0% (11)	100.0% (9)	100.0% (9)	-
Demonstrate basic experimental skills by the practice of setting up and conducting an experiment with due regards to minimizing measurement error.	-	100.0% (4)	100.0% (11)	100.0% (9)	100.0% (9)	-
Demonstrate the use of appropriate concepts to analyze qualitatively problems or situations involving the fundamental principles in calculus based thermodynamics and modern physics	-	100.0% (4)	100.0% (11)	100.0% (9)	-	-
Demonstrate the use of appropriate mathematical techniques and concepts to obtain quantitative solutions to problems in calculus based thermodynamics and modern physics.	-	100.0% (4)	100.0% (11)	100.0% (9)	-	-

Political Science

Constitutional Government (CPOLSC-10)

Subject: Political Science

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: POLS 110

Course TOP Code: 2207.00

CSU/IGETC GE Requirement: Yes

Related Awards: Elementary Teacher Ed AAT, Political Science AAT, Social and Behavioral Sciences AA, Sociology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	9	9	9	8	6	5	5	4
Census Enrollment	263	292	231	204	169	164	152	98
Total Waitlist	32	26	3	0	0	10	4	0
Full-Time Equivalent Students (FTES)	27.67	30.78	24.36	21.48	17.85	16.96	16.03	10.41
Full-Time Equivalent Faculty (FTEF)	1.80	1.80	1.80	1.60	1.20	1.00	1.00	0.80
FTES/FTEF	15.37	17.10	13.53	13.42	14.88	16.96	16.03	13.01
Average Fill Rate	86.4%	94.6%	75.0%	74.6%	73.0%	82.0%	76.0%	61.3%
Retention Rate	82.6%	87.3%	84.0%	85.3%	91.8%	84.9%	67.8%	-
Success Rate	66.0%	71.9%	68.8%	72.5%	79.5%	71.2%	50.7%	-

Course Student Learning Outcomes (Current):

- Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness. (Knowledge)
- Demonstrate critical thinking competencies in analyzing competing hypotheses. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	-	76.7% (86)	-	65.4% (78)	83.0% (94)	-
Demonstrate critical thinking competencies in analyzing competing hypotheses.	-	76.7% (86)	-	65.4% (78)	84.0% (94)	-

American Political Thought (CPOLSC-12)

Subject: Political Science

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 2207.00

CSU/IGETC GE Requirement: Yes

Related Awards: Political Science AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2016

Last Offered Section: Fall 2015

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	-
Census Enrollment	6	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	0.64	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	-	-	-	-	-
FTES/FTEF	3.19	-	-	-	-	-	-	-
Average Fill Rate	20.0%	-	-	-	-	-	-	-
Retention Rate	66.7%	-	-	-	-	-	-	-
Success Rate	50.0%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness. (Knowledge)
- Demonstrate critical thinking competencies in analyzing competing hypotheses. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

International Relations (CPOLSC-14)

Subject: Political Science

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: POLS 140

Course TOP Code: 2207.00

CSU/IGETC GE Requirement: Yes

Related Awards: Political Science AAT, Social and Behavioral Sciences AA

Last Planned Section: Spring 2016

Last Offered Section: Spring 2016

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	-	-	-	-	-
Census Enrollment	11	-	-	-	-	-	-	-
Total Waitlist	0	-	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	1.17	-	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	-	-	-	-	-	-	-
FTES/FTEF	5.84	-	-	-	-	-	-	-
Average Fill Rate	44.0%	-	-	-	-	-	-	-
Retention Rate	90.9%	-	-	-	-	-	-	-
Success Rate	81.8%	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness. (Knowledge)
- Demonstrate critical thinking competencies in analyzing competing hypotheses. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Comparative Government and Politics (CPOLSC-16)

Subject: Political Science

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: POLS 130

Course TOP Code: 2207.00

CSU/IGETC GE Requirement: Yes

Related Awards: Political Science AAT, Social and Behavioral Sciences AA

Last Planned Section: Spring 2021

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness. (Knowledge)
- Demonstrate critical thinking competencies in analyzing competing hypotheses. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Psychology

General Psychology (CPSYCH-1)

Subject: Psychology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PSY 110

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Communication Studies AAT, History AAT, Nutrition and Dietetics AST, Psychology AAT, Public Health Science AST, Social and Behavioral Sciences AA, Social Work and Human Services AAT, Social Work and Human Services C, Sociology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	10	10	10	10	10	8	10	11
Census Enrollment	320	280	256	300	338	298	333	338
Total Waitlist	60	30	14	90	76	69	52	57
Full-Time Equivalent Students (FTES)	33.43	29.53	27.05	31.00	34.23	27.93	31.21	34.17
Full-Time Equivalent Faculty (FTEF)	2.00	2.00	2.00	2.00	2.00	1.60	2.00	2.20
FTES/FTEF	16.72	14.76	13.52	15.50	17.12	17.45	15.60	15.53
Average Fill Rate	91.4%	80.0%	73.1%	85.7%	85.2%	93.1%	83.2%	76.8%
Retention Rate	86.0%	86.8%	87.5%	90.1%	92.4%	92.5%	86.7%	-
Success Rate	64.8%	53.0%	59.0%	63.9%	72.3%	80.2%	69.2%	-

Course Student Learning Outcomes (Current):

- Apply psychological concepts and theories to their own life. (Critical Thinking)
- Demonstrate the ability to identify and evaluate psychological research. (Calculation)
- Demonstrate the ability to compare and contrast the strengths and weaknesses of selected psychological theories. (Communication)
- Demonstrate understanding of major concepts, theories and perspectives in psychology. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply psychological concepts and theories to their own life.	-	76.4% (110)	-	76.7% (129)	88.8% (98)	-
Demonstrate the ability to compare and contrast the strengths and weaknesses of selected psychological theories.	-	62.7% (118)	-	73.6% (129)	87.8% (98)	-
Demonstrate the ability to identify and evaluate psychological research.	-	75.4% (118)	-	74.4% (129)	88.8% (98)	-
Demonstrate understanding of major concepts, theories and perspectives in psychology.	-	72.0% (118)	-	76.0% (129)	85.7% (98)	-

Human Sexual Behavior (CPSYCH-5)

Subject: Psychology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PSY 130

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Psychology AAT, Public Health Science AST, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	3	2	2	2	2	2	2
Census Enrollment	104	74	69	67	46	59	71	43
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	11.00	7.80	7.33	7.12	4.89	5.53	6.65	4.57
Full-Time Equivalent Faculty (FTEF)	0.80	0.60	0.40	0.40	0.40	0.40	0.40	0.40
FTES/FTEF	13.75	12.99	18.32	17.79	12.21	13.82	16.63	11.42
Average Fill Rate	74.3%	70.5%	98.6%	95.7%	57.5%	73.8%	88.8%	53.8%
Retention Rate	86.5%	93.3%	83.8%	76.1%	86.4%	92.0%	87.5%	-
Success Rate	63.5%	65.3%	52.9%	59.7%	63.6%	78.0%	70.8%	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of basic concepts and theories concerning human sexuality and psychology. (Knowledge)
- Demonstrate the ability to apply factual and theoretical information learned regarding human sexuality to one's own life and decision making. (Culture and Community)
- Think critically to evaluate current research and research methods in human sexuality. (Critical Thinking)
- Demonstrate the ability to examine one's own attitudes and opinions concerning human sexuality and compare and contrast them to other contemporary attitudes and opinions. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a knowledge of basic concepts and theories concerning human sexuality and psychology.	58.8% (34)	-	87.5% (24)	63.2% (19)	84.6% (26)	-
Demonstrate the ability to apply factual and theoretical information learned regarding human sexuality to one's own life and decision making.	61.8% (34)	-	87.5% (24)	66.7% (18)	84.6% (26)	-
Demonstrate the ability to examine one's own attitudes and opinions concerning human sexuality and compare and contrast them to other contemporary attitudes and opinions.	61.8% (34)	-	87.5% (24)	68.4% (19)	84.6% (26)	-
Think critically to evaluate current research and research methods in human sexuality.	58.8% (34)	-	87.5% (24)	63.2% (19)	84.6% (26)	-

Lifespan Human Development (CPSYCH-10)

Subject: Psychology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PSY 180

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Psychology AAT, Social and Behavioral Sciences AA, Social Work and Human Services AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	3	3	3	3	3	2	3
Census Enrollment	50	88	99	96	81	90	71	79
Total Waitlist	10	51	38	28	32	1	0	10
Full-Time Equivalent Students (FTES)	4.96	8.85	10.05	9.76	8.17	8.43	6.65	7.99
Full-Time Equivalent Faculty (FTEF)	0.40	0.60	0.60	0.60	0.60	0.60	0.40	0.60
FTES/FTEF	12.40	14.74	16.75	16.26	13.61	14.06	16.63	13.31
Average Fill Rate	71.4%	79.0%	89.9%	87.3%	67.5%	75.0%	88.8%	65.8%
Retention Rate	74.0%	84.1%	88.9%	87.5%	88.9%	89.3%	87.3%	-
Success Rate	68.0%	75.0%	83.8%	80.2%	81.5%	88.0%	74.6%	-

Course Student Learning Outcomes (Current):

- Demonstrate the ability to apply both factual and theoretical information learned to understand one's own and other's lifespan development. (Culture and Community)
- Analyze elements of a scientific approach to understanding human development in a biopsychosocial context. (Critical Thinking)
- Demonstrate the ability to compare and contrast theories regarding developmental psychology. (Communication)
- Demonstrate understanding of basic concepts and theories regarding developmental psychology. (Knowledge)
- Demonstrate the ability to evaluate past and present research regarding developmental psychology. (Calculation)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze elements of a scientific approach to understanding human development in a biopsychosocial context.	94.1% (51)	-	83.3% (36)	-	97.7% (43)	87.9% (33)
Demonstrate the ability to apply both factual and theoretical information learned to understand one's own and other's lifespan development.	96.1% (51)	-	83.3% (36)	-	100.0% (43)	87.9% (33)
Demonstrate the ability to compare and contrast theories regarding developmental psychology.	94.1% (51)	-	83.3% (36)	-	100.0% (43)	87.9% (33)
Demonstrate the ability to evaluate past and present research regarding developmental psychology.	94.1% (51)	-	86.1% (36)	-	97.7% (43)	87.9% (33)
Demonstrate understanding of basic concepts and theories regarding developmental psychology.	92.2% (51)	-	83.3% (36)	-	97.7% (43)	87.9% (33)

Research Methods in Psychology (CPSYCH-15)

Subject: Psychology

Course Capacity: 35

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PSY 200

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Anthropology AAT, Psychology AAT, Sociology AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	1
Census Enrollment	12	15	24	27	31	25	43	33
Total Waitlist	0	0	0	0	0	0	14	0
Full-Time Equivalent Students (FTES)	1.27	1.59	2.55	2.87	3.29	2.34	4.03	3.50
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	6.37	7.97	12.74	14.34	16.46	11.71	20.15	17.52
Average Fill Rate	34.3%	55.6%	73.5%	77.1%	88.6%	71.4%	122.9%	94.3%
Retention Rate	100.0%	93.8%	88.0%	96.3%	100.0%	91.3%	95.2%	-
Success Rate	100.0%	93.8%	80.0%	96.3%	100.0%	87.0%	90.5%	-

Course Student Learning Outcomes (Current):

- Communicate effectively by writing research proposals and complete research papers in APA format. (Communication)
- Demonstrate a knowledge by planning and conducting a relevant and ethical research project, analyzing data and do APA style reporting of results and conclusions. (Knowledge)
- Think critically to describe and apply the scientific method and the various research methods available to test theories and hypotheses. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively by writing research proposals and complete research papers in APA format.	100.0% (14)	-	-	100.0% (31)	95.5% (22)	-
Demonstrate a knowledge by planning and conducting a relevant and ethical research project, analyzing data and do APA style reporting of results and conclusions.	100.0% (14)	-	-	100.0% (31)	95.5% (22)	-
Think critically to describe and apply the scientific method and the various research methods available to test theories and hypotheses.	100.0% (14)	-	-	100.0% (31)	90.9% (22)	-

Sport Psychology (CPSYCH-20)

Subject: Psychology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA, Sport Science AA

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	1	1	-	3	1	1	1
Census Enrollment	43	18	22	-	91	15	30	23
Total Waitlist	0	0	0	-	0	0	0	0
Full-Time Equivalent Students (FTES)	4.03	1.69	2.06	-	4.76	1.41	2.81	2.30
Full-Time Equivalent Faculty (FTEF)	0.40	0.20	0.20	-	0.60	0.20	0.20	0.20
FTES/FTEF	10.07	8.43	10.31	-	7.94	7.03	14.06	11.50
Average Fill Rate	61.4%	51.4%	62.9%	-	78.9%	37.5%	75.0%	57.5%
Retention Rate	65.1%	88.9%	86.4%	-	91.2%	100.0%	80.0%	-
Success Rate	55.8%	72.2%	81.8%	-	91.2%	80.0%	70.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate an ability to recognize, research, and critically analyze major themes within the field of sport and exercise psychology. (Critical Thinking)
- Articulate the fundamental concepts, theories, and factors that influence sport and exercise psychology through collaborative dialog. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Articulate the fundamental concepts, theories, and factors that influence sport and exercise psychology through collaborative dialog.	87.5% (16)	-	-	100.0% (28)	80.0% (15)	-
Demonstrate an ability to recognize, research, and critically analyze major themes within the field of sport and exercise psychology.	81.2% (16)	-	-	100.0% (28)	80.0% (15)	-

Abnormal Psychology (CPSYCH-24)

Subject: Psychology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PSY 120

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Psychology AAT, Social Work and Human Services AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	1	1	1	1	1	1
Census Enrollment	26	51	23	25	36	38	43	34
Total Waitlist	0	1	0	0	0	3	8	5
Full-Time Equivalent Students (FTES)	2.76	5.42	2.44	2.66	3.82	3.56	4.03	3.40
Full-Time Equivalent Faculty (FTEF)	0.20	0.40	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	13.81	13.54	12.21	13.28	19.12	17.81	20.15	17.00
Average Fill Rate	74.3%	72.9%	65.7%	71.4%	90.0%	95.0%	107.5%	85.0%
Retention Rate	73.1%	94.1%	87.0%	83.3%	93.1%	94.6%	93.0%	-
Success Rate	69.2%	90.2%	78.3%	70.8%	72.4%	89.2%	79.1%	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of appropriate diagnostic criteria and terminology. (Career)
- Think critically to compare and contrast the various theoretical perspectives on the causes and etiology of various psychological disorders, as well as describe the associated treatments and implications for these disorders. (Critical Thinking)
- Communicate effectively to explain specific research methods and ethical principles for the study and treatment of psychological disorders. (Communication)
- Define and use basic and psychological terminology to describe psychopathology, atypical behavior and the mental processes involved. (Knowledge)
- Summarize the major disorder classifications and give concrete examples of each. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of appropriate diagnostic criteria and terminology.	97.1% (34)	-	88.9% (18)	63.6% (33)	91.7% (36)	-
Examine psychological disorders from a variety of perspectives.	97.1% (34)	-	88.9% (18)	63.6% (33)	-	-

Psychology of Adjustment (CPSYCH-30)

Subject: Psychology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code: PSY 115

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA

Last Planned Section: Spring 2022

Last Offered Section: Spring 2021

Last Planned CSLO Assessment: Spring 2021

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	2	2	2	2	4	-	-
Census Enrollment	18	65	54	65	51	124	-	-
Total Waitlist	0	1	10	5	0	0	-	-
Full-Time Equivalent Students (FTES)	1.69	6.09	5.34	6.45	5.25	11.62	-	-
Full-Time Equivalent Faculty (FTEF)	0.20	0.40	0.40	0.40	0.40	0.80	-	-
FTES/FTEF	8.43	15.23	13.34	16.13	13.13	14.53	-	-
Average Fill Rate	51.4%	87.1%	77.1%	92.9%	69.1%	77.5%	-	-
Retention Rate	77.8%	66.2%	83.0%	86.2%	91.5%	100.0%	-	-
Success Rate	61.1%	58.5%	79.2%	81.5%	91.5%	94.1%	-	-

Course Student Learning Outcomes (Current):

- Demonstrate understanding of basic concepts and theories regarding personal and social adjustment. (Calculation)
- Demonstrate the ability to utilize factual and theoretical information to improve one's own personal and social adjustment. (Knowledge)
- Demonstrate the ability to evaluate current research that is applicable to personal and social adjustment. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the ability to evaluate current research that is applicable to personal and social adjustment.	-	-	-	96.2% (26)	87.0% (69)	-
Demonstrate the ability to utilize factual and theoretical information to improve one's own personal and social adjustment.	-	-	-	96.2% (26)	89.9% (69)	-
Demonstrate understanding of basic concepts and theories regarding personal and social adjustment.	-	-	-	100.0% (26)	89.9% (69)	-

Introduction to Drugs and Behavior (CPSYCH-35)

Subject: Psychology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: PHS 103

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Public Health Science AST, Social and Behavioral Sciences AA, Social Work and Human Services AAT, Social Work and Human Services C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	6	2	3	1	1	2
Census Enrollment	24	52	150	61	59	38	31	43
Total Waitlist	0	2	4	0	0	0	0	0
Full-Time Equivalent Students (FTES)	2.47	5.52	15.61	6.12	6.17	3.56	2.91	4.42
Full-Time Equivalent Faculty (FTEF)	0.40	0.40	1.20	0.40	0.40	0.20	0.20	0.40
FTES/FTEF	6.19	13.81	13.01	15.29	15.42	17.81	14.53	11.04
Average Fill Rate	46.2%	96.3%	93.6%	87.1%	50.4%	95.0%	77.5%	71.8%
Retention Rate	100.0%	88.5%	89.3%	91.8%	94.8%	100.0%	93.5%	-
Success Rate	83.3%	84.6%	84.0%	73.8%	81.0%	86.1%	77.4%	-

Course Student Learning Outcomes (Current):

- Think critically to predict and describe the psychological and physiological effect of psychoactive drugs. (Critical Thinking)
- Communicate effectively to explain the relationship between drug mechanism of action in the nervous system and resultant behavior. (Communication)
- Demonstrate the ability to evaluate psychopharmacological research. (Critical Thinking)
- Demonstrate an understanding of human physiological systems to basic Psychopharmacology. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively to explain the relationship between drug mechanism of action in the nervous system and resultant behavior.	-	91.9% (37)	-	74.1% (27)	-	73.3% (30)
Demonstrate an understanding of human physiological systems to basic Psychopharmacology.	-	94.6% (37)	-	74.1% (27)	-	80.0% (30)
Demonstrate the ability to evaluate psychopharmacological research.	-	91.9% (37)	-	74.1% (27)	-	80.0% (30)
Think critically to predict and describe the psychological and physiological effect of psychoactive drugs.	-	94.6% (37)	-	74.1% (27)	-	83.3% (30)

Stress Management (CPSYCH-40)

Subject: Psychology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2001.00

CSU/IGETC GE Requirement: Yes

Related Awards: Psychology AAT, Social and Behavioral Sciences AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	1	1	3
Census Enrollment	21	22	17	25	28	37	35	63
Total Waitlist	0	0	0	0	0	0	1	0
Full-Time Equivalent Students (FTES)	2.23	2.34	1.81	2.66	2.97	3.47	3.28	6.42
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.60
FTES/FTEF	11.15	11.68	9.03	13.28	14.87	17.34	16.40	10.70
Average Fill Rate	60.0%	66.7%	51.5%	75.8%	70.0%	92.5%	87.5%	82.5%
Retention Rate	85.7%	77.3%	94.4%	84.0%	92.9%	100.0%	85.7%	-
Success Rate	66.7%	68.2%	77.8%	76.0%	85.7%	65.0%	68.6%	-

Course Student Learning Outcomes (Current):

- Communicate effectively about current concepts, factual information, and theories of stress, and stress management and apply them to one's life. (Communication)
- Demonstrate an understanding of the basic psychological and physiological concepts and theories regarding stressors, the human stress response and stress management. (Knowledge)
- Think critically about contemporary research that is applicable to stress management. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively about current concepts, factual information, and theories of stress, and stress management and apply them to one's life.	100.0% (15)	-	90.5% (21)	-	65.0% (20)	-
Demonstrate an understanding of the basic psychological and physiological concepts and theories regarding stressors, the human stress response and stress management.	100.0% (15)	-	90.5% (21)	-	65.0% (20)	-
Think critically about contemporary research that is applicable to stress management.	100.0% (15)	-	90.5% (21)	-	65.0% (20)	-

Sign Language

ASL: Beginning Communication with the Deaf (CSIGN-40A)

Subject: Sign Language

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0850.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	6	6	6	5	5	4	3	5
Census Enrollment	146	155	168	148	135	113	76	129
Total Waitlist	38	15	14	39	39	24	36	63
Full-Time Equivalent Students (FTES)	15.42	15.98	17.73	15.72	14.34	12.00	7.87	13.07
Full-Time Equivalent Faculty (FTEF)	1.20	1.20	1.20	1.00	1.00	0.80	0.60	1.00
FTES/FTEF	12.85	13.32	14.78	15.72	14.34	15.00	13.12	13.07
Average Fill Rate	79.8%	83.8%	93.5%	98.0%	86.3%	94.2%	84.4%	86.0%
Retention Rate	88.4%	83.9%	86.3%	79.2%	90.7%	96.9%	93.3%	-
Success Rate	83.6%	76.8%	84.5%	72.5%	76.7%	88.8%	74.7%	-

Course Student Learning Outcomes (Current):

- Identify the unique and distinctive components of Deaf Culture and Deaf Community by demonstrating correct etiquette. **(No ISLO Mapping)**
- Demonstrate basic ASL principles. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate basic ASL principles.	-	-	-	-	88.9% (54)	-
Identify the unique and distinctive components of Deaf Culture and Deaf Community by demonstrating correct etiquette.	-	-	-	-	77.8% (54)	-
Identify the unique and distinctive components of Deaf Culture.	90.9% (55)	-	93.3% (45)	97.2% (36)	-	-

ASL: Elementary Communication with the Deaf (CSIGN-40B)

Subject: Sign Language

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0850.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	3	3	2	2	2	1	2
Census Enrollment	41	52	59	49	47	38	18	37
Total Waitlist	0	0	1	0	2	0	0	0
Full-Time Equivalent Students (FTES)	4.23	5.36	6.08	5.15	4.99	4.04	1.91	3.79
Full-Time Equivalent Faculty (FTEF)	0.40	0.60	0.60	0.40	0.40	0.40	0.20	0.40
FTES/FTEF	10.57	8.93	10.13	12.87	12.48	10.09	9.56	9.47
Average Fill Rate	58.6%	52.2%	62.9%	70.0%	78.3%	63.3%	60.0%	61.7%
Retention Rate	85.4%	86.5%	81.4%	81.6%	95.5%	97.1%	82.4%	-
Success Rate	85.4%	75.0%	71.2%	75.5%	86.4%	85.7%	82.4%	-

Course Student Learning Outcomes (Current):

- Identify the unique and distinctive components of Deaf Culture and Deaf Community by demonstrating correct etiquette. **(No ISLO Mapping)**
- Demonstrate basic ASL principles. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate appropriate practices and perspectives of communicating within American Deaf culture.	-	-	88.5% (26)	100.0% (16)	-	-
Demonstrate basic ASL principles.	-	-	-	-	95.0% (20)	-
Demonstrate expressive and receptive sign skills as well as proper use of NMM (Non Manual Markers), Classifiers and gestures in connected conversation.	-	-	88.5% (26)	93.8% (16)	-	-
Identify the unique and distinctive components of Deaf Culture and Deaf Community by demonstrating correct etiquette.	-	-	-	-	85.0% (20)	-

ASL: Intermediate Communication with the Deaf (CSIGN-40C)

Subject: Sign Language

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code:

Course TOP Code: 0850.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA

Last Planned Section: Summer 2023

Last Offered Section: Fall 2021

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	1	1	1	-	1	-
Census Enrollment	-	17	7	13	13	-	8	-
Total Waitlist	-	0	1	0	0	-	0	-
Full-Time Equivalent Students (FTES)	-	1.75	0.72	1.38	1.38	-	0.85	-
Full-Time Equivalent Faculty (FTEF)	-	0.20	0.00	0.20	0.20	-	0.20	-
FTES/FTEF	-	8.76	-	6.90	6.90	-	4.25	-
Average Fill Rate	-	48.6%	-	37.1%	43.3%	-	26.7%	-
Retention Rate	-	94.1%	71.4%	100.0%	100.0%	-	100.0%	-
Success Rate	-	88.2%	57.1%	92.3%	100.0%	-	100.0%	-

Course Student Learning Outcomes (Current):

- Identify the unique and distinctive components of Deaf Culture and Deaf Community by demonstrating correct etiquette. **(No ISLO Mapping)**
- Demonstrate basic ASL principles. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Engage in appropriate social interactions that are acceptable within Deaf Culture.	-	-	-	100.0% (13)	-	-
Engage in group conversations, exchange information, and communicate with others in a culturally appropriate manner with greater fluency involving an increasing number of participants and covering a wider range of topics.	-	-	-	100.0% (13)	-	-

Skill Development

Introduction to Computer Access (CSKLDV-610)

Subject: Skills Development

Course Capacity: 0

Credit Type: Credit - Not Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.32

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	1	1	2	1	2
Census Enrollment	5	3	8	11	20	15	15	25
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	0.51	0.31	0.85	1.17	2.06	1.57	1.50	2.50
Full-Time Equivalent Faculty (FTEF)	0.15	0.15	0.15	0.15	0.07	0.16	0.16	0.32
FTES/FTEF	3.43	2.06	5.66	7.79	30.77	9.81	9.37	7.81
Average Fill Rate	62.5%	37.5%	100.0%	68.8%	111.1%	33.9%	75.0%	58.5%
Retention Rate	80.0%	80.0%	75.0%	90.9%	100.0%	100.0%	93.3%	-
Success Rate	80.0%	40.0%	25.0%	81.8%	90.0%	85.7%	73.3%	-

Course Student Learning Outcomes (Current):

- Use appropriate technology hardware and software learning tools to recognize and support any verified learning, developmental or physical disabilities. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Use appropriate technology hardware and software learning tools to recognize and support any verified learning, developmental or physical disabilities.	40.0% (5)	-	-	85.7% (21)	75.0% (8)	78.6% (14)

GED Preparation (CSKLDV-700)

Subject: Skills Development

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.62

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2021

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	6	13	10	6	6	-	-	-
Census Enrollment	75	97	107	33	27	-	-	-
Total Waitlist	0	0	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	3.90	3.73	4.61	1.69	1.38	-	-	-
Full-Time Equivalent Faculty (FTEF)	1.20	2.57	2.00	1.20	1.20	-	-	-
FTES/FTEF	3.25	1.45	2.31	1.41	1.15	-	-	-
Average Fill Rate	46.5%	23.0%	32.4%	16.1%	12.9%	-	-	-
Retention Rate	-	100.0%	0.0%	-	-	-	-	-
Success Rate	-	100.0%	0.0%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate the ability to comprehend, apply, analyze and evaluate concepts within fiction and nonfiction texts. **(No ISLO Mapping)**
- Solve word problems using arithmetic, geometric and algebraic formulas. **(No ISLO Mapping)**
- Interpret charts, graphs, maps, cartoons, diagrams and/or photographs. **(No ISLO Mapping)**
- Recognize and correct errors, revise sentences or passages and construct sentences using proper structure, vocabulary and mechanics. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the ability to comprehend, apply, analyze and evaluate concepts within fiction and nonfiction texts.	50.0% (4)	-	100.0% (8)	100.0% (13)	-	-
Interpret charts, graphs, maps, cartoons, diagrams and/or photographs.	25.0% (4)	-	100.0% (8)	100.0% (13)	-	-
Recognize and correct errors, revise sentences or passages and construct sentences using proper structure, vocabulary and mechanics.	25.0% (4)	-	100.0% (8)	100.0% (13)	-	-
Solve word problems using arithmetic, geometric and algebraic formulas.	25.0% (4)	-	87.5% (8)	100.0% (13)	-	-

Life Strategies for Success (CSKLDV-701)

Subject: Skills Development

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1301.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2021

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	-	-	1	1	-	-	-
Census Enrollment	13	-	-	8	4	-	-	-
Total Waitlist	0	-	-	0	0	-	-	-
Full-Time Equivalent Students (FTES)	0.77	-	-	0.22	0.08	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.11	-	-	0.12	0.19	-	-	-
FTES/FTEF	7.04	-	-	1.88	0.45	-	-	-
Average Fill Rate	65.0%	-	-	22.9%	11.4%	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Analyze and evaluate your knowledge and use of effective study strategies related to lecture note taking, textbook reading and test preparation. (Knowledge)
- Analyze your current time management practices and be able to identify and apply time management strategies that work effectively for you. (Critical Thinking)
- Develop self-discipline for success by being in class on-time and turning in assignments on-time. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Practical Money Skills for Life (CSKLDV-703)

Subject: Skills Development

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1301.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section: Summer 2019

Last Planned CSLO Assessment: Summer 2019

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	-	1	-	-	-
Census Enrollment	-	-	10	-	11	-	-	-
Total Waitlist	-	-	0	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	0.14	-	0.31	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.11	-	0.06	-	-	-
FTES/FTEF	-	-	1.28	-	5.19	-	-	-
Average Fill Rate	-	-	28.6%	-	31.4%	-	-	-
Retention Rate	-	-	0.0%	-	-	-	-	-
Success Rate	-	-	0.0%	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Define “personal finances” and their importance on your life. **(No ISLO Mapping)**
- Describe the advantages and disadvantages of credit. **(No ISLO Mapping)**
- Describe their personal cash flow and financial goals for the future. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Preparation for Citizenship Test (CSKLDV-705)

Subject: Skills Development

Course Capacity: 30

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.90

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Describe the process of applying for citizenship. **(No ISLO Mapping)**
- Demonstrate knowledge of basic principles of Civics, the U.S. Government, History, and Geography. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Independent Living Skills (CSKLDV-710)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.31

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2021

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	-	-
Census Enrollment	-	-	-	-	20	-	-	-
Total Waitlist	-	-	-	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	1.01	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.12	-	-	-
FTES/FTEF	-	-	-	-	8.40	-	-	-
Average Fill Rate	-	-	-	-	100.0%	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Apply safety and emergency procedures for various situations. **(No ISLO Mapping)**
- Identify daily practices that will improve overall health and nutrition including understanding the importance of different ways of taking care of the body **(No ISLO Mapping)**
- Demonstrate practical math skills that will promote independence. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply safety and emergency procedures for various situations.	-	-	-	55.6% (18)	-	-
Demonstrate practical math skills that will promote independence.	-	-	-	55.6% (18)	-	-
Identify daily practices that will improve overall health and nutrition including understanding the importance of different ways of taking care of the body	-	-	-	61.1% (18)	-	-

Self-Advocacy Skills (CSKLDV-711)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.32

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2020

Last Offered Section:

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of personal, community, and educational rights and recognize when those rights are being violated. **(No ISLO Mapping)**
- Demonstrate communication and leadership skills through application of course material. **(No ISLO Mapping)**
- Identify one's personal strengths and limitations and their effects on interactions. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Social Skills (CSKLDV-712)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.11

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	-	-
Census Enrollment	-	-	-	-	19	-	-	-
Total Waitlist	-	-	-	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	0.53	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.09	-	-	-
FTEF/FTEF	-	-	-	-	6.13	-	-	-
Average Fill Rate	-	-	-	-	54.3%	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate ability to actively listen, show empathy, and recognize other points of view in various settings **(No ISLO Mapping)**
- Identify situations when one needs to ask for help, accept consequences, or apologize and follow through accordingly **(No ISLO Mapping)**
- Apply strategies to maintain resilience when facing anger, conflict, or peer pressure **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply strategies to maintain resilience when facing anger, conflict, or peer pressure	-	-	-	45.5% (11)	-	-
Demonstrate ability to actively listen, show empathy, and recognize other points of view in various settings	-	-	-	45.5% (11)	-	-
Identify situations when one needs to ask for help, accept consequences, or apologize and follow through accordingly	-	-	-	63.6% (11)	-	-

Computer Skills (CSKLDV-713)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.32

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	-	-
Census Enrollment	-	-	-	-	22	-	-	-
Total Waitlist	-	-	-	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	0.64	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.09	-	-	-
FTEF/FTEF	-	-	-	-	7.35	-	-	-
Average Fill Rate	-	-	-	-	62.9%	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate an increase in keyboarding speed and accuracy. **(No ISLO Mapping)**
- Demonstrate basic word-processing skills including creating, formatting, and saving a document for a prescribed purpose, using cut-and-paste, and inserting objects such as images into the document. **(No ISLO Mapping)**
- Demonstrate knowledge of best practices for keeping identity and financial information safe while online. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an increase in keyboarding speed and accuracy	-	-	-	68.4% (19)	-	-
Demonstrate basic word-processing skills including creating, formatting, and saving a document for a prescribed purpose, using cut-and-paste, and inserting objects such as images into the document	-	-	-	73.7% (19)	-	-
Demonstrate knowledge of best practices for keeping identity and financial information safe while online	-	-	-	31.6% (19)	-	-

Public Transportation Skills (CSKLDV-714)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.31

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	-	-
Census Enrollment	-	-	-	-	19	-	-	-
Total Waitlist	-	-	-	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	0.49	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.09	-	-	-
FTEF/FTEF	-	-	-	-	5.70	-	-	-
Average Fill Rate	-	-	-	-	54.3%	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Apply knowledge of best etiquette and safety practices before, during, and after boarding public transportation. **(No ISLO Mapping)**
- Identify possible dangers and what to do in case of an emergency before, during, and after boarding public transportation. **(No ISLO Mapping)**
- Analyze public transportation schedule and organize a route to arrive in a certain location at a specific time. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Analyze public transportation schedule and organize a route to arrive in a certain location at a specific time.	-	-	-	45.5% (11)	-	-
Apply knowledge of best etiquette and safety practices before, during, and after boarding public transportation.	-	-	-	54.5% (11)	-	-
Identify possible dangers and what to do in case of an emergency before, during, and after boarding public transportation.	-	-	-	45.5% (11)	-	-

Communication in the Workplace (CSKLDV-715)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.11

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section: Fall 2019

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	-	-
Census Enrollment	-	-	-	-	24	-	-	-
Total Waitlist	-	-	-	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	0.57	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.12	-	-	-
FTES/FTEF	-	-	-	-	4.74	-	-	-
Average Fill Rate	-	-	-	-	68.6%	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate the ability to exhibit appropriate adult behavior when interacting with coworkers. **(No ISLO Mapping)**
- Describe the importance of a good impression. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Personal Budgeting (CSKLDV-716)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 1301.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Create a personal budget based on identified goals. **(No ISLO Mapping)**
- Calculate the costs of competing goods in order to make an informed purchasing decision. **(No ISLO Mapping)**
- Access available banking tools and resources. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Job Skills (CSKLDV-717)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.12

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2021

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	-	-
Census Enrollment	-	-	-	-	20	-	-	-
Total Waitlist	-	-	-	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	0.84	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.12	-	-	-
FTEF/FTEF	-	-	-	-	7.02	-	-	-
Average Fill Rate	-	-	-	-	100.0%	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate the ability to exhibit appropriate adult behavior in vocational settings. **(No ISLO Mapping)**
- Demonstrate skills necessary to make well-reasoned vocational decisions and advocate for self. **(No ISLO Mapping)**
- Explain the appropriate and inappropriate uses of personal electronic devices and social media in the workplace. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Personal Safety (CSKLDV-718)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.31

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section: Fall 2019

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	1	-	-	-
Census Enrollment	-	-	-	-	19	-	-	-
Total Waitlist	-	-	-	-	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	-	0.92	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	0.12	-	-	-
FTES/FTEF	-	-	-	-	7.63	-	-	-
Average Fill Rate	-	-	-	-	54.3%	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate the ability to recognize and avoid situations presented that might present harm in the workplace. **(No ISLO Mapping)**
- Demonstrate the ability to recognize and avoid situations presented that might present harm in the home. **(No ISLO Mapping)**
- Demonstrate the ability to apply first aid to minor personal injuries. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Getting the Job You Want (CSKLDV-719)

Subject: Skills Development

Course Capacity: 20

Credit Type: Noncredit Graded

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.10

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2020

Last Offered Section:

Last Planned CSLO Assessment: Spring 2020

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Listen actively, respectfully, and critically. **(No ISLO Mapping)**
- Locate, discuss, and evaluate print and online resources related to the creation of applications and resumes. **(No ISLO Mapping)**
- Analyze internal and external motivating factors of successful employees. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Basic Skills for Employment & Education (CSKLDV-792)

Subject: Skills Development

Course Capacity: 35

Credit Type: Noncredit

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 4930.60

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Fall 2019

Last Offered Section: Spring 2019

Last Planned CSLO Assessment: Spring 2019

Last Completed CSLO Assessment: Spring 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	2	4	-	-	-	-
Census Enrollment	-	-	41	47	-	-	-	-
Total Waitlist	-	-	0	0	-	-	-	-
Full-Time Equivalent Students (FTES)	-	-	2.71	3.04	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	0.30	1.00	-	-	-	-
FTEF/FTEF	-	-	9.04	3.04	-	-	-	-
Average Fill Rate	-	-	71.7%	33.6%	-	-	-	-
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate an ability to assess the impact that acquiring applied skills can have on personal and career choices. (Calculation)
- Demonstrate an awareness of personal strengths and weaknesses and develop an appropriate individualized action plan. (Knowledge)
- Identify and evaluate the impact of technology on the way information is gathered, problems are solved, and work is done. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate an awareness of personal strengths and weaknesses and develop an appropriate individualized action plan.	-	-	62.5% (8)	-	-	-
Demonstrate an ability to assess the impact that acquiring applied skills can have on personal and career choices.	-	-	50.0% (8)	-	-	-
Identify and evaluate the impact of technology on the way information is gathered, problems are solved, and work is done.	-	-	50.0% (8)	-	-	-

Social Science

Introduction to Sociology (CSOCIO-1)

Subject: Sociology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SOCI 110

Course TOP Code: 2208.00

CSU/IGETC GE Requirement: Yes

Related Awards: Communication Studies AAT, History AAT, Political Science AAT, Psychology AAT, Public Health Science AST, Social and Behavioral Sciences AA, Social Work and Human Services AAT, Social Work and Human Services C, Sociology AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	3	6	5	6	5	6	5
Census Enrollment	83	93	164	170	196	179	183	206
Total Waitlist	11	18	34	82	104	62	29	57
Full-Time Equivalent Students (FTES)	8.71	9.77	17.35	17.29	19.54	16.77	17.15	20.32
Full-Time Equivalent Faculty (FTEF)	0.80	0.60	1.20	1.00	1.20	1.00	1.20	1.00
FTES/FTEF	10.89	16.28	14.46	17.29	16.29	16.77	14.29	20.32
Average Fill Rate	65.1%	90.2%	79.2%	97.1%	83.3%	89.5%	76.2%	103.0%
Retention Rate	75.0%	87.2%	92.7%	92.4%	94.8%	92.0%	78.5%	-
Success Rate	54.8%	77.7%	84.2%	81.2%	84.5%	85.1%	67.4%	-

Course Student Learning Outcomes (Current):

- Think critically, articulating, applying and evaluating the sociological approach to inquiry (Critical Thinking)
- Communicate effectively, explaining and analyzing social patterns and the reciprocal relationship between self and society (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Communicate effectively, explaining and analyzing social patterns and the reciprocal relationship between self and society	96.8% (31)	-	-	-	90.3% (62)	-
Demonstrate ability to engage in and maintain effective approaches to problems solving.	96.8% (31)	-	-	-	-	-
Demonstrate basic knowledge of fundamental theories, methods, structures, processes, and institutions associated with the Behavioral and Social Science Program.	96.8% (31)	-	-	-	-	-
Think critically, articulating, applying and evaluating the sociological approach to inquiry	96.8% (31)	-	-	-	93.5% (62)	-

American Society: Social Problems and Deviance (CSOCIO-2)

Subject: Sociology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SOCI 115

Course TOP Code: 2208.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA, Social Work and Human Services AAT, Social Work and Human Services C, Sociology AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	1	1	1	1	1	1
Census Enrollment	-	-	14	24	28	38	26	10
Total Waitlist	-	-	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	1.49	2.55	2.97	3.56	2.44	1.00
Full-Time Equivalent Faculty (FTEF)	-	-	0.20	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	7.43	12.74	14.87	17.81	12.18	5.00
Average Fill Rate	-	-	40.0%	68.6%	70.0%	95.0%	65.0%	25.0%
Retention Rate	-	-	78.6%	95.8%	96.4%	100.0%	53.8%	-
Success Rate	-	-	64.3%	75.0%	85.7%	87.5%	50.0%	-

Course Student Learning Outcomes (Current):

- Think critically, articulating, applying, and evaluating sociological perspectives on social problems (Critical Thinking)
- Demonstrate a knowledge of key aspects of major contemporary social problems (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate a knowledge of key aspects of major contemporary social problems	-	-	-	95.8% (24)	-	85.7% (14)
Think critically, articulating, applying, and evaluating sociological perspectives on social problems	-	-	-	100.0% (24)	-	92.9% (14)

Gender, Culture and Society (CSOCIO-7)

Subject: Sociology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SOCI 140

Course TOP Code: 2208.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA, Sociology AAT

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	1	1	1	1
Census Enrollment	-	-	-	15	19	13	23	15
Total Waitlist	-	-	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	-	-	1.59	2.02	1.38	2.16	1.50
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.20	0.20	0.20	0.20	0.20
FTES/FTEF	-	-	-	7.97	10.09	6.90	10.78	7.50
Average Fill Rate	-	-	-	42.9%	47.5%	32.5%	57.5%	37.5%
Retention Rate	-	-	-	86.7%	94.7%	100.0%	70.8%	-
Success Rate	-	-	-	80.0%	78.9%	90.9%	62.5%	-

Course Student Learning Outcomes (Current):

- Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness. (Culture and Community)
- Demonstrate critical thinking competencies in analyzing competing hypotheses. (Critical Thinking)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	-	-	-	94.1% (17)	-	88.2% (17)
Demonstrate critical thinking competencies in analyzing competing hypotheses.	-	-	-	100.0% (17)	-	88.2% (17)

Sociology of the Family (CSOCIO-12)

Subject: Sociology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SOCI 130

Course TOP Code: 2208.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA, Sociology AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment: Spring 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	1	2	2	1	1	1
Census Enrollment	13	34	19	49	46	17	23	34
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.38	3.61	1.96	5.20	4.80	1.81	2.16	3.40
Full-Time Equivalent Faculty (FTEF)	0.20	0.20	0.20	0.40	0.40	0.20	0.20	0.20
FTES/FTEF	6.90	18.06	9.79	13.01	12.00	9.03	10.78	17.00
Average Fill Rate	37.1%	97.1%	95.0%	98.9%	57.5%	42.5%	57.5%	85.0%
Retention Rate	61.5%	94.1%	84.2%	87.5%	94.1%	76.5%	82.6%	-
Success Rate	38.5%	85.3%	73.7%	83.3%	91.2%	70.6%	56.5%	-

Course Student Learning Outcomes (Current):

- Demonstrate critical thinking competencies in analyzing competing hypotheses. (Critical Thinking)
- Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate competencies that include basic awareness of diverse perspectives and their implications - cultural, social, psychological, philosophical, historical, and geographical awareness.	-	-	100.0% (16)	-	100.0% (13)	-
Demonstrate critical thinking competencies in analyzing competing hypotheses.	-	-	100.0% (16)	-	84.6% (13)	-

Death and Dying (CSOCIO-28)

Subject: Sociology

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2208.00

CSU/IGETC GE Requirement: Yes

Related Awards: Social and Behavioral Sciences AA

Last Planned Section: Summer 2016

Last Offered Section: Summer 2016

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	-	-	-	-	-
Census Enrollment	-	2	-	-	-	-	-	-
Total Waitlist	-	0	-	-	-	-	-	-
Full-Time Equivalent Students (FTES)	-	0.21	-	-	-	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	0.00	-	-	-	-	-	-
FTEF/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	20.0%	-	-	-	-	-	-
Retention Rate	-	100.0%	-	-	-	-	-	-
Success Rate	-	100.0%	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Think critically, articulating, applying, and evaluating sociological approaches to studying death, dying and grief (Critical Thinking)
- Demonstrate a knowledge of cultural practices and social institutions associated with death, dying and grief in the US to those elsewhere (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Social Work and Human Serv

Introduction to Social Work and Human Services (CSWHS-1)

Subject: Social Work & Human Serv.

Course Capacity: 40

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2104.00

CSU/IGETC GE Requirement: No

Related Awards: Social and Behavioral Sciences AA, Social Work and Human Services AAT, Social Work and Human Services C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	-	4
Census Enrollment	-	-	-	-	-	-	-	99
Total Waitlist	-	-	-	-	-	-	-	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	-	9.90
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	-	0.80
FTES/FTEF	-	-	-	-	-	-	-	12.38
Average Fill Rate	-	-	-	-	-	-	-	83.7%
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of the wide varieties of paraprofessional positions. **(No ISLO Mapping)**
- Communicate effectively the basic reasons for the development of social services in America. **(No ISLO Mapping)**
- Excel in the workplace demonstrating core values and attitudes characteristic of effective human services professionals. (Self-awareness, ability to communicate, empathy and responsibility/commitment). **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Social Work and Human Services Practicum (CSWHS-47A)

Subject: Social Work & Human Serv.

Course Capacity: 10

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2104.00

CSU/IGETC GE Requirement: No

Related Awards: Social Work and Human Services AAT

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate a knowledge of counseling strategies adapted to the individual characteristics of clients, including but not limited to, disability, gender, sexual orientation, developmental level, culture, ethnicity, age, and health status. (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Social Work and Human Services Fieldwork (CSWHS-47B)

Subject: Social Work & Human Serv.

Course Capacity: 10

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 2104.00

CSU/IGETC GE Requirement: No

Related Awards: Social Work and Human Services AAT

Last Planned Section:

Last Offered Section:

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Excel in the workplace by completing 120 unpaid hours or 150 paid hours of service learning in a human services agency as a volunteer or paid employee providing services as described on their individual service-learning contract including effective documentation skills, professionalism, helping skills, service coordination, ethical principles, etc. (Career)
- Integrate into the culture and community, professional and ethical behavior consistent industry code of ethics. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Spanish

Spanish: Beginning (CSPAN-1A)

Subject: Spanish

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SPAN 100

Course TOP Code: 1101.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, Emergency Medical Services AS, History AAT

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2022

Last Completed CSLO Assessment: Fall 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	6	4	5	5	5	4	3	4
Census Enrollment	137	100	131	119	92	99	63	103
Total Waitlist	51	44	49	62	30	26	37	38
Full-Time Equivalent Students (FTES)	21.90	16.03	21.40	19.34	14.67	15.46	9.84	17.17
Full-Time Equivalent Faculty (FTEF)	2.00	1.33	1.67	1.67	1.67	1.33	1.00	1.33
FTES/FTEF	10.95	12.02	12.84	11.60	8.80	11.60	9.84	12.88
Average Fill Rate	69.2%	71.4%	74.9%	68.0%	61.3%	82.5%	70.0%	85.8%
Retention Rate	82.5%	75.0%	70.2%	81.5%	89.0%	93.9%	81.0%	-
Success Rate	62.0%	62.0%	60.3%	67.2%	76.8%	80.5%	69.8%	-

Course Student Learning Outcomes (Current):

- Speak in Spanish with novice-mid to novice-high fluency and accuracy (as stated in the ACTFL proficiency guidelines) and acceptable pronunciation, employing stock language, first level elementary grammar structures, vocabulary and syntax. (Communication)
- Write in Spanish with novice-mid to novice high fluency and accuracy (as stated in the ACTFL proficiency guidelines) using rudimentary phrases, first level elementary grammar structures, vocabulary and syntax. (Communication)
- Identify where in the world Spanish is spoken and describe unique and distinctive components of Hispanic cultures. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify where in the world Spanish is spoken and describe unique and distinctive components of Hispanic cultures.	-	-	-	89.0% (73)	100.0% (15)	-
Speak in Spanish with novice-mid to novice-high fluency and accuracy (as stated in the ACTFL proficiency guidelines) and acceptable pronunciation, employing stock language, first level elementary grammar structures, vocabulary and syntax.	-	-	-	84.9% (73)	100.0% (15)	-
Write in Spanish with novice-mid to novice high fluency and accuracy (as stated in the ACTFL proficiency guidelines) using rudimentary phrases, first level elementary grammar structures, vocabulary and syntax.	-	-	-	87.7% (73)	100.0% (15)	-

Spanish: Beginning (CSPAN-1B)

Subject: Spanish

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SPAN 110

Course TOP Code: 1101.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, History AAT

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2022

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	1	1	2	1	1	1	1	1
Census Enrollment	11	17	35	27	17	19	26	25
Total Waitlist	0	0	0	0	0	0	0	0
Full-Time Equivalent Students (FTES)	1.72	2.66	5.64	4.22	2.66	2.97	4.06	4.17
Full-Time Equivalent Faculty (FTEF)	0.33	0.33	0.67	0.33	0.33	0.33	0.33	0.33
FTES/FTEF	5.15	7.97	8.45	12.65	7.96	8.90	12.18	12.50
Average Fill Rate	31.4%	48.6%	50.0%	77.1%	56.7%	63.3%	86.7%	83.3%
Retention Rate	90.9%	76.5%	88.6%	77.8%	100.0%	89.5%	76.9%	-
Success Rate	81.8%	76.5%	77.1%	70.4%	100.0%	89.5%	61.5%	-

Course Student Learning Outcomes (Current):

- Speak in Spanish with novice-high fluency and accuracy (as stated in the ACTFL proficiency guidelines) and acceptable pronunciation, employing stock language, first level elementary grammar structures, vocabulary and syntax. (Communication)
- Write in Spanish with novice high fluency and accuracy (as stated in the ACTFL proficiency guidelines) using rudimentary phrases, first level elementary grammar structures, vocabulary and syntax. (Communication)
- Students describe and illustrate aspects of the cultures of Spanish-speaking countries covered in the course, comparing and contrasting them with our culture. (Culture and Community)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Speak in Spanish with novice-high fluency and accuracy (as stated in the ACTFL proficiency guidelines) and acceptable pronunciation, employing stock language, first level elementary grammar structures, vocabulary and syntax.	-	-	-	100.0% (15)	-	80.0% (20)
Students describe and illustrate aspects of the cultures of Spanish-speaking countries covered in the course, comparing and contrasting them with our culture.	-	-	-	100.0% (15)	-	80.0% (20)
Write in Spanish with novice high fluency and accuracy (as stated in the ACTFL proficiency guidelines) using rudimentary phrases, first level elementary grammar structures, vocabulary and syntax.	-	-	-	100.0% (15)	-	85.0% (20)

Spanish: Intermediate (CSPAN-2A)

Subject: Spanish

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SPAN 200

Course TOP Code: 1101.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, History AAT

Last Planned Section: Fall 2017

Last Offered Section: Fall 2010

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate competency in listening, speaking, and writing at the intermediate level of the Spanish language. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Spanish: Intermediate (CSPAN-2B)

Subject: Spanish

Course Capacity: 30

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to both UC/CSU

Course CAN Code: SPAN 210

Course TOP Code: 1101.00

CSU/IGETC GE Requirement: Yes

Related Awards: Arts and Humanities AA, History AAT

Last Planned Section: Spring 2011

Last Offered Section: Spring 2009

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

There is no summary data for this course.

Course Student Learning Outcomes (Current):

- Demonstrate competency in listening, speaking, and writing at the high intermediate level of the Spanish language. (Communication)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Welding

Work Experience in Welding Technology (CWT-97)

Subject: Welding Technology

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 0956.50

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2021

Last Offered Section: Spring 2020

Last Planned CSLO Assessment: Fall 2019

Last Completed CSLO Assessment: Fall 2019

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	-	4	4	6	-	-	-
Census Enrollment	1	-	2	5	7	-	-	-
Total Waitlist	0	-	0	0	0	-	-	-
Full-Time Equivalent Students (FTES)	0.12	-	0.12	0.53	0.69	-	-	-
Full-Time Equivalent Faculty (FTEF)	0.00	-	0.00	0.00	0.00	-	-	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	0.0%	-	0.0%	40.0%	50.0%	-	-	-
Success Rate	0.0%	-	0.0%	0.0%	50.0%	-	-	-

Course Student Learning Outcomes (Current):

- Apply skills and knowledge successfully in the work environment. (Career)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Apply skills and knowledge successfully in the work environment.	-	-	0.0% (2)	100.0% (1)	-	-

Practical Laboratory (CWT-101)

Subject: Welding Technology

Course Capacity: 22

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0956.50

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2022

Last Offered Section: Spring 2022

Last Planned CSLO Assessment: Spring 2022

Last Completed CSLO Assessment: Spring 2020

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	-	1	2	1	1	2	-
Census Enrollment	8	-	0	3	3	3	25	-
Total Waitlist	14	-	0	0	0	0	3	-
Full-Time Equivalent Students (FTES)	0.82	-	0.00	0.31	0.31	0.31	2.66	-
Full-Time Equivalent Faculty (FTEF)	0.00	-	0.00	0.00	0.16	0.16	0.00	-
FTEF/FTEF	-	-	-	-	1.93	1.93	-	-
Average Fill Rate	-	-	-	5.0%	16.7%	16.7%	56.8%	-
Retention Rate	100.0%	-	-	66.7%	100.0%	100.0%	96.0%	-
Success Rate	100.0%	-	-	66.7%	100.0%	100.0%	96.0%	-

Course Student Learning Outcomes (Current):

- Demonstrate the necessary basic welding skills for entry-level employment in the welding industry. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate the necessary basic welding skills for entry-level employment in the welding industry.	-	-	100.0% (1)	100.0% (3)	-	-

Arc/Gas Welding (CWT-121)

Subject: Welding Technology

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: WELD 101X

Course TOP Code: 0956.50

CSU/IGETC GE Requirement: No

Related Awards: Welding Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	4	2	3	3	3	3	3	4
Census Enrollment	56	35	44	45	40	42	56	78
Total Waitlist	22	28	17	9	24	0	22	10
Full-Time Equivalent Students (FTES)	13.60	6.12	7.80	7.99	7.00	7.35	9.74	13.00
Full-Time Equivalent Faculty (FTEF)	1.47	0.57	0.85	0.72	0.88	0.75	0.88	1.17
FTEF/FTEF	9.27	10.81	9.17	11.16	7.95	9.84	11.06	11.08
Average Fill Rate	86.1%	97.2%	55.4%	71.6%	56.4%	72.4%	96.3%	100.7%
Retention Rate	75.9%	80.0%	75.0%	80.0%	83.9%	89.2%	80.4%	-
Success Rate	55.2%	57.1%	63.6%	64.4%	77.4%	86.5%	64.3%	-

Course Student Learning Outcomes (Current):

- Identify and describe common hazards in welding. **(No ISLO Mapping)**
- Demonstrate Proficiency in Shielded Metal Arc Welding (SMAW), Oxyfuel Cutting, Plasma Arc Cutting, and Air Carbon Arc, per American Welding Society (AWS) standards and guidelines. **(No ISLO Mapping)**
- Demonstrate safe practices in the welding shop environment. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate Proficiency in Shielded Metal Arc Welding (SMAW), Oxyfuel Cutting, Plasma Arc Cutting, and Air Carbon Arc, per American Welding Society (AWS) standards and guidelines.	84.6% (13)	-	-	100.0% (23)	-	100.0% (18)
Demonstrate safe practices in the welding shop environment.	92.3% (13)	-	-	100.0% (24)	-	100.0% (18)
Each student will be motivated to pursue American Welding Society (AWS) certification.	84.6% (13)	-	-	-	-	-
Identify and describe common hazards in welding.	92.3% (13)	-	-	100.0% (24)	-	100.0% (18)

MIG Welding (GMAW/FCAW) (CWT-122)

Subject: Welding Technology

Course Capacity: 22

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: WELD 102X, 103X

Course TOP Code: 0956.50

CSU/IGETC GE Requirement: No

Related Awards: Welding Technology C

Last Planned Section: Summer 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	2	2	1	1	1	1	1	2
Census Enrollment	13	23	17	15	20	19	21	30
Total Waitlist	2	0	0	0	2	0	5	13
Full-Time Equivalent Students (FTES)	3.17	4.02	3.08	2.62	3.50	3.32	3.67	5.00
Full-Time Equivalent Faculty (FTEF)	0.37	0.53	0.28	0.28	0.29	0.29	0.29	0.59
FTES/FTEF	8.64	7.54	10.87	9.26	11.93	11.33	12.53	8.52
Average Fill Rate	83.3%	63.9%	48.6%	83.3%	111.1%	105.6%	116.7%	83.3%
Retention Rate	92.9%	91.3%	100.0%	100.0%	100.0%	89.5%	95.2%	-
Success Rate	57.1%	39.1%	100.0%	100.0%	100.0%	84.2%	76.2%	-

Course Student Learning Outcomes (Current):

- Identify and describe common hazards in welding. **(No ISLO Mapping)**
- Demonstrate Proficiency in Gas Metal Arc Welding (GMAW), pipe, and Gas Tungsten Arc Welding (GTAW), pipe and Flux Core Arc Welding (FCAW) pipe , per American Welding Society (AWS) standards and guidelines. **(No ISLO Mapping)**
- Demonstrate safe welding practices. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Identify and describe common hazards in welding.	78.9% (19)	-	-	-	-	-
Demonstrate Proficiency in Gas Metal Arc Welding (GMAW), pipe, and Gas Tungsten Arc Welding (GTAW), pipe and Flux Core Arc Welding (FCAW) pipe , per American Welding Society (AWS) standards and guidelines.	57.9% (19)	-	-	-	-	-
Demonstrate safe welding practices.	84.2% (19)	-	-	-	-	-

TIG Welding (GTAW) (CWT-123)

Subject: Welding Technology

Course Capacity: 22

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code: WELD 104X

Course TOP Code: 0956.50

CSU/IGETC GE Requirement: No

Related Awards: Welding Technology C

Last Planned Section: Fall 2023

Last Offered Section: Fall 2022

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	1	-	1	1	1	1	1
Census Enrollment	-	16	-	10	12	8	18	9
Total Waitlist	-	7	-	0	0	0	0	0
Full-Time Equivalent Students (FTES)	-	2.80	-	1.75	2.10	1.40	3.15	1.50
Full-Time Equivalent Faculty (FTEF)	-	0.28	-	0.28	0.29	0.29	0.29	0.29
FTES/FTEF	-	9.88	-	6.17	7.16	4.77	10.74	5.11
Average Fill Rate	-	88.9%	-	60.0%	66.7%	40.0%	90.0%	45.0%
Retention Rate	-	93.8%	-	90.0%	100.0%	100.0%	83.3%	-
Success Rate	-	43.8%	-	60.0%	75.0%	83.3%	66.7%	-

Course Student Learning Outcomes (Current):

- Identify and describe common hazards in welding. **(No ISLO Mapping)**
- Demonstrate safe welding practices. **(No ISLO Mapping)**
- Demonstrate Proficiency in Gas Metal Arc Welding (GMAW), pipe and Flux Core Arc Welding (GTAW) and Flux Core Arc Welding (FCAW), per American Welding Society (AWS) standards and guidelines. **(No ISLO Mapping)**
- 2. Demonstrate Proficiency in Gas Metal Arc Welding (GMAW), pipe and Flux Core Arc Welding (GTAW) and Flux Core Arc Welding (FCAW), per American Welding Society (AWS) standards and guidelines. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate Proficiency in Gas Metal Arc Welding (GMAW), pipe and Flux Core Arc Welding (GTAW) and Flux Core Arc Welding (FCAW), per American Welding Society (AWS) standards and guidelines.	-	-	-	83.3% (12)	-	100.0% (13)
Demonstrate safe welding practices.	-	-	-	100.0% (12)	-	100.0% (13)
Identify and describe common hazards in welding.	-	-	-	100.0% (12)	-	100.0% (13)

Welding Design and Fabrication (CWT-124)

Subject: Welding Technology

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0956.50

CSU/IGETC GE Requirement: No

Related Awards: Welding Technology C

Last Planned Section: Fall 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Fall 2021

Last Completed CSLO Assessment: Fall 2021

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	4	2
Census Enrollment	-	-	-	-	-	-	56	38
Total Waitlist	-	-	-	-	-	-	2	1
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	9.80	6.33
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	1.17	0.59
FTES/FTEF	-	-	-	-	-	-	8.35	10.80
Average Fill Rate	-	-	-	-	-	-	70.0%	95.0%
Retention Rate	-	-	-	-	-	-	93.0%	-
Success Rate	-	-	-	-	-	-	82.5%	-

Course Student Learning Outcomes (Current):

- Think critically, create a plan for a fabrication project which includes a working drawing, bill of materials and cost estimate. **(No ISLO Mapping)**
- Excel in the workplace, construct a common fabrication project using various industrial shop equipment and welding methods. **(No ISLO Mapping)**
- Demonstrate knowledge of the criteria used to select and purchase appropriate shop equipment needed to complete various fabrication tasks. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

Course Student Learning Outcomes (CSLOs)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Demonstrate knowledge of the criteria used to select and purchase appropriate shop equipment needed to complete various fabrication tasks.	-	-	-	-	-	100.0% (17)
Excel in the workplace, construct a common fabrication project using various industrial shop equipment and welding methods.	-	-	-	-	-	100.0% (17)
Think critically, create a plan for a fabrication project which includes a working drawing, bill of materials and cost estimate.	-	-	-	-	-	100.0% (17)

Advanced Design and Fabrication Practices (CWT-125)

Subject: Welding Technology

Course Capacity: 20

Credit Type: Credit - Degree Applicable

Transfer Status: Not Transferable

Course CAN Code:

Course TOP Code: 0956.50

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2023

Last Offered Section: Spring 2023

Last Planned CSLO Assessment: Spring 2023

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	-	-	-	-	1
Census Enrollment	-	-	-	-	-	-	-	13
Total Waitlist	-	-	-	-	-	-	-	0
Full-Time Equivalent Students (FTES)	-	-	-	-	-	-	-	2.17
Full-Time Equivalent Faculty (FTEF)	-	-	-	-	-	-	-	0.29
FTES/FTEF	-	-	-	-	-	-	-	7.39
Average Fill Rate	-	-	-	-	-	-	-	65.0%
Retention Rate	-	-	-	-	-	-	-	-
Success Rate	-	-	-	-	-	-	-	-

Course Student Learning Outcomes (Current):

- Demonstrate knowledge of the criteria used to select and purchase appropriate shop equipment needed to complete various fabrication tasks and develop a maintenance schedule for the specified equipment. (Critical Thinking)
- Size a structural member using a moment diagram. (Calculation)
- Weld given project to meet American Welding Society standards (Knowledge)

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.

Work Experience

General Work Experience (CWKEXP-97)

Subject: Work Experience

Course Capacity: 0

Credit Type: Credit - Degree Applicable

Transfer Status: Transfers to CSU Only

Course CAN Code:

Course TOP Code: 4932.00

CSU/IGETC GE Requirement: No

Related Awards:

Last Planned Section: Spring 2021

Last Offered Section: Spring 2020

Last Planned CSLO Assessment:

Last Completed CSLO Assessment:

Course Summary Data Table

Metrics	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Active Sections	-	-	-	1	6	-	-	-
Census Enrollment	-	-	-	1	3	-	-	-
Total Waitlist	-	-	-	0	0	-	-	-
Full-Time Equivalent Students (FTES)	-	-	-	0.03	0.37	-	-	-
Full-Time Equivalent Faculty (FTEF)	-	-	-	0.00	0.00	-	-	-
FTES/FTEF	-	-	-	-	-	-	-	-
Average Fill Rate	-	-	-	-	-	-	-	-
Retention Rate	-	-	-	100.0%	60.0%	-	-	-
Success Rate	-	-	-	100.0%	40.0%	-	-	-

Course Student Learning Outcomes (Current):

- Explain what was learned in their work experience that pertains to their educational and personal goals. **(No ISLO Mapping)**

Course Student Learning Outcomes Data Table (Includes Current and Inactive CSLO Data)

There is no CSLO outcomes data for this course.