AGENDA

College Mission: Saddleback College empowers its diverse student body to achieve personal, academic, and economic advancement through equitable and innovative educational experiences.

Tuesday, November 12, 2024

The meeting starts promptly at 3:00PM in AGB 106

- 1. Approval of Minutes October 22, 2024, p. 5-11
- 2. Approval of Agenda
- Public Comments Anyone may address the Curriculum Committee on any item NOT on the Agenda within the subject matter and jurisdiction of the Senate pursuant to Section 53200 of Title 5 California Code of Regulations. Each speaker is limited to two minutes.
- 4. Chair's Report
- 5. Curriculum Committee Training Information Item
- 6. Spring 2025 Curriculum Calendar Information Only Item, p. 12
- 7. Proposed New Taxonomic Pathway for Computer Information Management (CIMAI Artificial Intelligence) for Academic Year 2025-26 Information Only Item, p. 13
- 8. Proposed New Taxonomic Pathway for the Health Sciences Department (HLTHDA Healthcare Data Analytics) for Academic Year 2025-26 (Spring) Information Only Item, p. 14
- 9. Proposed New Credit Course Justifications for Academic Year 2025-26 (Spring) Information Item, p. 15-20
 - A. CIMA 633 (233) Business Applications with Artificial Intelligence
 - B. CIMA 636 (136) Introduction to Machine Learning
- 10. Proposed New Credit Program Justifications for Academic Year 2026-27 Information Item, p. 21-
 - A. Games and Interactive Media Art Certificate of Achievement
 - B. Games and Interactive Media Design Certificate of Achievement
 - C. Games and Interactive Media A.S. Degree
- 11. Proposed New Credit Course Justifications for Academic Year 2026-27 Information Item, p. 26-81
 - A. GD 601 (51) History of Games
 - B. GD 602 (52) Games and Society
 - C. GD 603 (53) Introduction to Game Design
 - D. GD 604 (54) Play Studies
 - E. GD 605 (55) Character Design
 - F. GD 606 (56) Environment Design
 - G. GD 607 (57) Interaction Design
 - H. GD 608 (58) Interactive Storytelling
 - I. GD 609 (59) 3D Modeling
 - J. GD 610 (60) Character Modeling
 - K. GD 611 (61) 3D Animation
 - L. GD 612 (62) Analog Games
 - M. GD 613 (63) User Experience Design
 - N. GD 614 (64) Level Design
 - O. GD 615 (65) World Building
 - P. GD 616 (66) Capstone Game
- 12. Proposed New Credit Courses (Culinary, Hospitality, & Restaurant Management) for Academic Year 2025-26 Information Item, p. 82-83
 - A. New prerequisite
 - a. CUL 606 (206) will have a prerequisite of CUL 101
 - b. CUL 608 (208) will have a prerequisite of CUL 101

AGENDA (Continued)

- c. CUL 649 (249) will have a prerequisite of CUL 244
- d. CUL 660 (260) will have a prerequisite of CUL 101
- e. CUL 663 (263) will have a prerequisite of CUL 101
- f. CUL 665 (265) will have a prerequisite of CUL 101
- g. CUL 667 (267) will have a prerequisite of CUL 101
- h. CUL 670 (270) will have a prerequisite of CUL 101
- i. CUL 675 (275) will have a prerequisite of CUL 101
- B. Approval of new credit courses

13. Proposed New Credit Programs for Academic Year 2025-26 – Information Item, p. 84-87

- A. Introduction to Baking and Pastry Certificate of Achievement
- B. Advanced Baking and Pastry Certificate of Achievement
- C. Advanced Baking and Pastry A.S. Degree

14. Proposed Course Revisions (CWE, FN) for Academic Year 2025-26 – Information Item, p. 88-92

- A. New prerequisite
 - a. CUL 285 will have a prerequisite of CUL 101
- B. Prerequisite changes
 - a. CUL 120 prereq from FN 171 or FN 210 or current ServSafe Certification to CUL 171 or current ServSafe Certification
 - b. CUL 160 prereq from FN 171 or FN 210 or current ServSafe Certification to CUL 101
 - c. CUL 182 prereq from FN 171 or FN 210 or current ServSafe Certification to CUL 101 and CUL 244
 - d. CUL 210 prereq from FN 171 or FN 210 or current ServSafe Certification to CUL 171 or current ServSafe Certification
 - e. CUL 220 prereq from FN 171 or FN 210 or current ServSafe Certification to none
 - f. CUL 222 prereq from FN 171 or FN 210 or current ServSafe Certification to none
 - g. CUL 223 prereq from FN 171 or FN 210 or current ServSafe Certification to none
 - h. CUL 226 prereq from FN 171 or FN 210 or current ServSafe Certification to none
 - i. CUL 227 prereq from FN 171 or FN 210 or current ServSafe Certification to none
 - j. CUL 228 prereq from FN 171 or FN 210 or current ServSafe Certification to none
 - k. CUL 230 prereq from FN 171 or FN 210 or current ServSafe Certification to none
 - CUL 232 prereq from FN 171 or FN 210 or current ServSafe Certification to none
 - m. CUL 236 prereq from FN 171 or FN 210 or current ServSafe Certification to $\underline{\text{none}}$
 - n. CUL 201- prereq from FN 171 or FN 210 or current ServSafe Certification to CUL 101
 - o. CUL 244 prereq from FN 171 or FN 210 or current ServSafe Certification to CUL 171 or current ServSafe Certification
 - p. CUL 245 prereq from FN 171 or FN 210 or current ServSafe Certification to CUL 244
 - q. CUL 246 prereq from FN 171 or FN 210 or current ServSafe Certification to <u>FN 101 and CUL 244</u>
 - r. CUL 250 prereq from FN 171 or FN 210 or current ServSafe Certification to $\underline{\text{CUL }244}$
 - s. CUL 251 prereq from FN 171 or FN 210 or current ServSafe Certification to <u>CUL 244</u>

AGENDA

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- C. Recommended preparation changes
 - a. CUL 110 rec prep from FN 171 or FN 210 or current ServSafe Certification and Eligibility for ENG 1A or ENG 1AH to CUL 171 or current ServSafe Certification
 - b. CUL 182 rec prep from FN 101 and 244 to none
 - c. CUL 201 rec prep from FN 101 to none
 - d. CUL 245 rec prep from FN 244 to none
- D. Remaining course changes
- 15. Proposed Course Revisions (FN 101 & FN 110) for Academic Year 2025-26 Information and Action Item, p. 93-94
 - A. Prerequisite changes
 - a. CUL 101 prereq from FN 171 or FN 210 or current ServSafe Certification to CUL 171 or current ServSafe Certification
 - B. Recommended preparation changes
 - a. CUL 101 rec prep from FN 246 to <u>CUL 210</u>
 - b. CUL 110 rec prep from FN 171 or FN 210 or current ServSafe Certification and Eligibility for ENG 1A or ENG 1AH to CUL 171 or current ServSafe Certification
 - C. Remaining course changes
- 16. Proposed Course Revisions Due to Number Change for Prerequisite Course (Resulting from UCTCA Approval) for Academic Year 2025-26 Information and Action Item, p. 95-96
 - A. Prerequisite changes
 - a. BIO 12 prereq from CHEM 108 or one year of high school chemistry with a grade of "C" or better and BIO 11 to CHEM 8 or one year of high school chemistry with a grade of "C" or better and BIO 11
 - b. BIO 15 prereq from BIO 20 or one year of high school biology with a grade of "C" or better and CHEM 108 or one year of high school chemistry with a "C" or better to BIO 20 or one year of high school biology with a grade of "C" or better and CHEM 8 or one year of high school chemistry with a "C" or better
 - c. MLT 230 prereq from CHEM 108 to CHEM 8
 - d. MLT 235 prereq from BIO 113 to BIO 13
 - e. MLT 236 prereq from BIO 113 to BIO 13
 - B. Remaining course changes
- 17. Proposed New General Education Certificate of Achievement (Cal-GETC) for Academic Year 2025-26 Action Item, p. 97-108
- 18. Proposed New Credit Course (CIMA 630/130) for Academic Year 2025-26 Action Item, p. 109
- 19. Proposed New Noncredit Courses (HSC and MA) for Academic Year 2025-26 Action Item, p. 110-111
- 20. Proposed New Noncredit Programs for Academic Year 2025-26 Action Item, p. 112-114
 - A. Administrative Medical Assistant Certificate of Completion
 - B. Clinical Medical Assistant Certificate of Completion
 - C. Comprehensive Medical Assistant Certificate of Completion
- 21. Proposed Course Revisions (CWE, HSC, PHYS) for Academic Year 2025-26 Action Item, p. 115-116
 - A. Prerequisite changes
 - a. HSC 108 prereq from HSC 104, HSC 107 or BIO 113 to HSC 104 or BIO 13
 - b. PHYS 4C prereq PHYS 4A or MATH 3B to PHYS 4A
 - B. Remaining course changes

AGENDA (Continued)

- 22. Proposed Course Revisions and Deletions for Academic Year 2025-26 Consent Item, p. 117-119
- 23. Proposed Program Revisions for Academic Year 2025-26 Consent Item, p. 120-159
 - A. Agriculture Plant Science AS-T Degree
 - B. Anthropology A.A. degree
 - C. Anthropology AA-T degree
 - D. Business Administration 2.0 AS-T degree
 - E. Child and Adolescent Development AA-T degree
 - F. Communication Studies 2.0 AA-T degree
 - G. Computerized Accounting Specialist Certificate of Achievement
 - H. Computerized Accounting Specialist A.S. Degree
 - I. Economics AA-T degree
 - J. Family Childcare Certificate of Completion
 - K. Geography AA-T degree
 - L. Hospitality Management AS-T degree
 - M. Kinesiology AA-T degree
 - N. Law, Public Policy, and Society AA-T degree
 - O. Mathematics AS-T degree
 - P. Nutrition and Dietetics AS-T degree
 - Q. Psychology AA-T degree
 - R. Public Health AS-T degree
 - S. Studio Arts A.A. degree
 - T. Sustainable Horticulture Certificate of Achievement
 - U. Sustainable Horticulture A.S. degree
- 24. Proposed Program Deletion (Political Science A.A. Degree) for Academic Year 2025-26 Consent Item, p. 160-161
- 25. Representational Area Reports (if time allows)
- 26. Announcements
 - A. The last Curriculum Committee meeting of the semester is on Tuesday, November 26^{th} at 3pm in AGB 106.
 - B. The next GE Committee meeting is today, Tuesday, November 12th, at 4pm in AGB 106.
 - C. The deadline to launch new course proposals for implementation in Spring 2026 is December 6th.
 - D. The deadline to submit new course and program intents for academic year 2026-27 is January 24^{th} .
- 27. Public Interest Announcements (if time allows)
- 28. Adjourn

COMPLIANCE WITH BROWN ACT

The Curriculum Committee is a subcommittee of the Academic Senate and therefore must comply with the Brown Act. Section 54954.2(a) of the Ralph M. Brown Act states that "No action or discussion shall be undertaken on any item not appearing on the posted agenda, except that members of a legislative body or its staff may briefly respond to statements made or questions posted by persons exercising their public testimony rights under Section 54954.3. In addition, on their own initiative or in response to questions posted by the public, a member of a legislative body or its staff may ask a question for clarification....

Attendance

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Tuesday, October 22, 2024

Curriculum Team and Leadership in Attendance

Michelle Duffy
 Stephanie Di Alto
 Aimee Tran
 Curriculum Chair
 Curriculum Specialist
 Articulation Officer

Curriculum Team and Leadership in Absence

Tram Vo-Kumamoto VP

Voting Members in Attendance

Jessica Beck
 Linda Call
 Extended Learning
 Health and Wellness

3. Deborah Chau Counseling and Special Programs

4. Tom DeDonno Business and Industry

5. Beau Ewan (alternate) Humanities and Social Sciences
 6. Farida Gabdrakhmanova Arts, Media, Performance, and Design

7. Annie Gilbert Extended Learning

8. Carmenmara Hernandez-Bravo Humanities and Social Sciences

9. Lori Hoolihan (alternate)10. Susan MillerHealth and Wellness

11. June Millovich Humanities and Social Sciences

12. Jennifer Rohles Kinesiology & Athletics

13. Brooke Sauter Counseling and Special Programs

14. Carolyn Seaman15. Tamara SisonInstructional Support and Teaching InnovationsScience, Technology, Engineering, and Math

16. Michelle Weckerly Business and Industry

17. Karla Westphal Science, Technology, Engineering, and Math

Voting Members Absent

1. Mike Bennett Kinesiology & Athletics

Ari Grayson Arts, Media, Performance, and Design

Administrators in Attendance

1. Christina Hinkle Humanities and Social Sciences

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Tuesday, October 22, 2024

The meeting starts promptly at 3:00PM in AGB 106

- 1. Approval of Minutes October 8, 2024, p. 6-10
 - First: Carmenmara Hernandez-Bravo
 - Second: Annie Gilbert
 - Motion passed
- 2. Approval of Agenda
 - First: Carmenmara Hernandez-Bravo
 - Second: Linda Call
 - Motion passed
- Public Comments Anyone may address the Curriculum Committee on any item NOT on the Agenda within the subject matter and jurisdiction of the Senate pursuant to Section 53200 of Title 5 California Code of Regulations. Each speaker is limited to two minutes.
 - There were no public comments.
- 4. Chair's Report
 - The convenings for the Phase II Common Course Numbering disciplines have been scheduled:
 - October 28, 29, and 30: History, English, Economics, Art History
 - o November 18, 19, 20, and 21: Biology, Chemistry, Math, Astronomy
 - The surveys for Anthropology, Communication Studies, Sociology, and Child Development are closing on November 3rd; convenings for these disciplines are scheduled for December 2, 3, and 4
 - There are a very limited number of spaces for faculty statewide to participate; nominations needed to be submitted to Academic Senate.
 - Karla Westphal noted that the requirement for the convenings was for representatives to be present at all meetings, but faculty have teaching requirements and frequently can't meet on that many consecutive days in a single week.
 - Aimee Tran explained that this concern has been shared, however, the expectation that faculty representatives commit to attending all convening meetings for their respective discipline remains unchanged given the circumstances and timeline.
- 5. Curriculum Committee Training Information Item
 - There was no training.
- 6. Proposed New General Education Certificate of Achievement (Cal-GETC) for Academic Year 2025-26 Information Item, p. 11-22
 - Effective Fall 2025 there will be a single transferable GE pattern (Cal-GETC) replacing the current CSU GE and IGETC patterns. Courses that are currently approved for the IGETC pattern will retain GE approval in the Cal-GETC pattern.
- 7. Proposed New Credit Course (CIMA 630/130) for Academic Year 2025-26 Information Item, p. 23
 - This new course was created based upon a recommendation by the advisory committee to develop artificial intelligence coursework. It will be included in the Business Data Analytics and Database A.S. degree.
- 8. Proposed New Noncredit Courses (HSC and MA) for Academic Year 2025-26 Information Item, p. 24-25
 - Eight new noncredit courses were provided for information; these courses will be included in three new noncredit medical assisting programs (agenda item 9).
 - Credit versions of these courses exist.

- 9. Proposed New Noncredit Programs for Academic Year 2025-26 Information Item, p. 26-28
 - A. Administrative Medical Assistant Certificate of Completion
 - B. Clinical Medical Assistant Certificate of Completion
 - C. Comprehensive Medical Assistant Certificate of Completion
 - Three new noncredit medical assistant certificates were provided for information; these programs were developed at the recommendation of the advisory committee.
- 10. Proposed Course Revisions (CWE, HSC, PHYS) for Academic Year 2025-26 Information Item, p. 29-30
 - A. Prerequisite changes
 - a. HSC 108 prereq from HSC 104, HSC 107 or BIO 113 to HSC 104 or BIO 13
 - The prerequisite is being modified to reflect the deletion of HSC 107 and the course number change for BIO 113 due to UCTCA approval effective Fall 2025.
 - b. PHYS 4C prereq PHYS 4A or MATH 3B to PHYS 4A
 - The department is removing MATH 3B as a prerequisite.
 - B. Remaining course changes
 - These include additional changes to the Travel Management work experience course, HSC 108, HSC 230, and PHYS 4C.
- 11. Proposed New Taxonomic Pathway for Surgical Technology for Academic Year 2025-26 (Spring) Information Only Item, p. 31
 - A new taxonomic pathway is necessitated for the new surgical technology coursework and degree being developed for Spring 2026 (agenda items 14 and 15).
- 12. Proposed Course Revisions Per AB1111 (Common Course Numbering Phase I Courses COMM 1/1H, ENG 1A/1AH, ENG 1B/1BH, PS 1/1H, MATH 10/10H, PSYC 1/1H) for Academic Year 2025-26 Information and Action Item, p. 32-34
 - The 12 courses in this item are part of Phase I for the statewide Common Course
 Numbering initiative legislated by AB1111; changes being made to these courses include
 those specified in CCN templates to reflect the required taxonomy and identical language
 for course prefix/number, prerequisites, course description, course objectives/outcomes,
 course content, methods of evaluation, and representative texts. Additional changes
 include those made to assignments and the DE addenda.
 - A. Prerequisite changes
 - First: Carmenmara Hernandez-Bravo
 - Second: Tom DeDonno
 - Motion passed
 - a. ENG 1A (ENGL C1000) prereq from Placement by the current assessment process to <u>Placement as determined by the college's multiple measures</u> assessment process
 - b. ENG 1AH (ENGL C1000H) prereq from Placement by the current assessment process to Placement as determined by the college's multiple measures assessment process
 - c. ENG 1B (ENGL C1001) prereq from ENG 1A or ENG 1AH with a grade of "C" or better to College-level composition (ENGL C1000/ENGL C1000H/ENGL C1000E/C-ID ENGL 100) or equivalent
 - d. ENG 1BH (ENGL C1001H) prereq from ENG 1A or ENG 1AH with a grade of "C" or better to College-level composition (ENGL C1000/ENGL C1000H/ENGL C1000E/C-ID ENGL 100) or equivalent
 - e. MATH 10 (STAT C1000) prereq from Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better. to Placement as determined by the college's multiple measures assessment process or completion of a course taught at or above the level of intermediate algebra.
 - f. MATH 10H (STAT C1000H) prereq from Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better. to Placement as determined by the college's multiple measures

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assessment process or completion of a course taught at or above the level of intermediate algebra.

- B. Recommended preparation changes
 - First: Carmenmara Hernandez-Bravo
 - Second: Farida Gabdrakhmanova
 - Motion passed
 - a. COMM 1 (COMM C1000) recommended preparation from ENG 1A/1AH with a grade of "C" or better to none
 - b. COMM 1H (COMM C1000H) recommended preparation from ENG 1A or 1AH with a grade of "C" or better to none
- C. Remaining course changes
 - First: Brooke Sauter
 - Second: Carmenmara Hernandez-Bravo
 - Motion passed
- 13. Proposed Course Revisions for Academic Year 2025-26 (Includes Requisite Revisions Due to AB1111 and AB1705) Information and Action Item, p. 35-39
 - Course included in this item include non-substantial changes that would normally be approved by consent but which also have modifications to their requisites due to either AB1111 (resulting in a modification to existing course prefix and/or number, such as ENG 1A being revised to ENGL C1000) or AB1705 (resulting in removal of "eligibility for ENG 1A or ENG 1AH"). Because these changes to the requisites are due to legislative mandates, the courses are being presented for information and action, rather than requiring that the requisite changes be presented twice before action is taken.
 - Item 13A Prerequisite changes for ENG 2, 3, 4, 6, 9, 15A, 15B, 17A, 17B, 21A, 21B, 22, 22H, 25, 25H, 70, 142, 201, HON 11H, 12H, 13H, 14H, JRN 2, MATH 210S, N 162, 170, and 170L
 - o First: Carmenmara Hernandez-Bravo
 - Second: Karla Westphal
 - Motion passed
 - Item 13B Corequisite changes for ENG 201 and MATH 210S
 - o First: Linda Call
 - Second: Tom DeDonno
 - Motion passed
 - Item 13C Recommended preparation changes for COMM 2, CDE 7, ENG 10, 52, 104, 107, 160, GLST 1, 2, HIT 100, HON 11H, 12H, 13H, 14H, HS 120, HUM 1, 25, JRN 111, 112, 125, N 171, 171L, PHIL 5, 10, 12, 15, PSYC 16, SL 1, 121, 122, 221, and 222
 - First: Carmenmara Hernandez-Bravo
 - Second: Tom DeDonno
 - Motion passed
 - Item 13D Remaining course changes
 - o First: Carmenmara Hernandez-Bravo
 - Second: Tom DeDonno
 - Motion passed
- 14. Proposed New Credit Program Justification (Surgical Technology A.S. Degree) for Academic Year 2025-26 (Spring) Action Item, p. 40
 - This new program will prepare students to become surgical technologists, working alongside surgeons in the operating room. It is being developed at the request of Mission Hospital.
 - o First: Carmenmara Hernandez-Bravo
 - o Second: Linda Call
 - Motion passed

- 15. Proposed New Credit Course Justifications for Academic Year 2025-26 (Spring) Action Item, p. 41-64
 - These 8 new courses will be included in the new Surgical Technology A.S. degree (agenda item 14)
 - A. ST 610 (210) Surgical Technology Fundamentals
 - First: Michelle Weckerly
 - Second: Linda Call
 - Motion passed
 - B. ST 610L (210L) Surgical Technology Fundamentals Lab
 - First: Linda Call
 - Second: Michelle Weckerly
 - Motion passed
 - C. ST 620 (220) Surgical Procedures
 - First: Linda Call
 - Second: Michelle Weckerly
 - Motion passed
 - D. ST 620L (220L) Surgical Procedures Lab
 - First: Linda Call
 - Second: Michelle Weckerly
 - Motion passed
 - E. ST 630 (230) Advanced Surgical Procedures
 - First: Linda Call
 - Second: Michelle Weckerly
 - Motion passed
 - F. ST 630L (230L) Advanced Surgical Procedures
 - First: Linda Call
 - Second: Michelle Weckerly
 - Motion passed
 - G. ST 640 (240) Operating Room Clinical Practicum
 - First: Linda Call
 - Second: Michelle Weckerly
 - Motion passed
 - H. ST 650 (250) Operating Room Clinical Practicum II
 - First: Linda Call
 - Second: Michelle Weckerly
 - Motion passed
- 16. Proposed New Credit Course Justification for Academic Year 2026-27 Action Item, p. 65-67
 - A. MUS 602 (2) History of Film Music
 - This new course will be submitted to UCTCA and will be included in the Music Composition Certificate of Achievement as a restricted elective option. It is proposed for approval for the local GE pattern and Cal-GETC.
 - o First: Carmenmara Hernandez-Bravo
 - Second: Farida Gabdrakhmanova
 - Motion passed
- 17. Proposed New Credit Courses (FASH 51 and CIM 180WE) for Academic Year 2025-26 Action Item, p. 68
 - FASH 51 recently received approval effective Fall 2025; it will be included in several existing Fashion programs. CIM 180WE is the first work experience course for the Computer Information Management department; it will be included in the Business Data Analytics and Database A.S. degree.
 - o First: Carmenmara Hernandez-Bravo
 - Second: Farida Gabdrakhmanova
 - Motion passed

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18. Proposed Course Revisions for Academic Year 2025-26 – Action Item, p. 69-72

- Item 18A Corequisite changes for FASH 145 and PHLB 240
 - These changes reflect updates to the existing work experience courses that are currently corequisites to these two courses.
 - First: Carmenmara Hernandez-Bravo
 - Second: Farida Gabdrakhmanova
 - Motion passed
- Item 18B Recommended preparation changes for CDE 140 and ENV 6
 - Eligibility for ENG 1A/1AH is being removed from the recommendation for CDE 140 because all students are now eligible. The recommended preparation for ENV 6 is being revised to include the new honors version of ENV 1, which recently received approval for UCTCA beginning Fall 2025.
 - First: Carmenmara Hernandez-Bravo
 - o Second: Tom DeDonno
 - Motion passed
- Item 18C Remaining course changes
 - These include additional changes to FASH 145, PHLB 240, CDE 140, and ENV 6 as well as courses with substantive changes to hours and units due to Banner limitations (COMM 106) and statewide changes to the relationship between hours and units for work experience courses.
 - o First: Carmenmara Hernandez-Bravo
 - o Second: Farida Gabdrakhmanova
 - Motion passed

19. Proposed Course Revisions and Deletions for Academic Year 2025-26 - Consent Item, p. 73-74

- First: Tom DeDonno
- Second: Carolyn Seaman
- Motion passed

20. Proposed Program Revisions for Academic Year 2025-26 - Consent Item, p. 75-104

- First: Carmenmara Hernandez-Bravo
- Second: June Millovich
- Motion passed the proposed revisions to the Administrative Medical Assistant Certificate
 of Achievement, Art History AA-T Degree, Clinical Medical Assistant Certificate of
 Achievement, Comprehensive Medical Assistant Certificate of Achievement, Creative
 Writing A.A. Degree, English AA-T Degree, English Literature A.A. Degree, Medical
 Insurance Billing Occupational Skills Award, Medical Scribe Certificate of Achievement,
 Mental Health Worker Certificate of Achievement, Mental Health Worker A.S. Degree,
 Political Science A.A. Degree, Political Science AA-T Degree, Sociology AA-T Degree,
 Studio Arts A.A. Degree, and Studio Arts AA-T Degree were approved

21. Proposed Program Deletions for Academic Year 2025-26 - Consent Item, p. 105-133

- First: June Millovich
- Second: Carolyn Seaman
- Motion passed with one opposed the proposed deletion of the CSU General Education Certificate of Achievement, the IGETC Certificate of Achievement, and the Italian A.A. degree were approved

22. Representational Area Reports (if time allows)

• There were no representational area reports.

23. Announcements

- A. The next Curriculum Committee meeting is on Tuesday, November 12th at 3pm in AGB 106.
- B. The next GE Committee meeting is on Tuesday, November 12th at 4pm in AGB 106.
- C. The deadline to launch new course proposals for implementation in Spring 2026 is December 6th.

- D. The deadline to submit new course and program intents for academic year 2026-27 is January 24th.
- 24. Public Interest Announcements (if time allows)
 - Members announced upcoming campus events.
- 25. Adjourn
 - The meeting adjourned at 3:47pm.

COMPLIANCE WITH BROWN ACT

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Spring 2025 Curriculum Calendar

January 2025

Mon	Tues	Wed	Thurs	Fri
		1*	2	3
6	7	8	9	10
13	14	15	16	17
20*	21	22	23	24
27	28	29	30	31

February 2025

Mon	Tues	Wed	Thurs	Fri
3	4	5	6	7
10	11	12	13	14*
17*	18	19	20	21
24	25	26	27	28

March 2025

Mon	Tues	Wed	Thurs	Fri
3	4	5	(6)	7
10	11	12	13	14
17	18	19	20	21*
24	25	26	27	28
31*				

April 2025

Mon	Tues	Wed	Thurs	Fri
	1	2	3	4
7	8	9	10	11
14	15	16	17	18
21	22	23	24	25
28	29	30		

May 2025

Mon	Tues	Wed	Thurs	Fri
			1	2
5	6	7	8	9
12	13	14	15	16
19	20	21	22	23

Key

	Professional Development
	Curriculum Committee Meeting
	Curriculum & GE Committee Meetings
	Academic Senate Meeting
	Board Item Due to President's Office
*	Holiday

January 7 – January 10: Professional Development

January 14: Curriculum Committee 3:00-4:00pm

January 24: Deadline to submit new course and program intents for 2026-2027

January 28: Curriculum Committee 3:00-4:00pm & GE Committee 4:00-5:00pm

February 11: Curriculum Committee 3:00-4:00pm

February 25: Curriculum Committee 3:00-4:00pm & GE Committee 4:00-5:00pm

March 1: The scheduled review list for the 2025-2026 cycle will be released.

March 11: Curriculum Committee 3:00-4:00pm

March 25: Curriculum Committee 3:00-4:00pm & GE Committee 4:00-5:00pm

April 8: Curriculum Committee 3:00-4:00pm

April 22: Curriculum Committee 3:00-4:00pm & GE Committee 4:00-5:00pm

April 30: Launch deadline for courses (scheduled review, unscheduled review, new) <u>and</u> deadline for submission of paperwork for new and/or revised programs

Important Spring 2025 Deadlines:

- January 24 Deadline to submit new course and program intents for 2026-2027
- April 30 Deadline for completion of:
 - Scheduled review for courses
 - Unscheduled review (for courses that meet criteria)
 - New courses
 - New programs
 - Revised programs

Proposed New Taxonomic Pathway for Computer Information Technology for Academic Year 2025-26

									CERTIF	DEGREE
SCH/	School/	DEPT		PROG		SUBJECT		TOP	UNIQUE	UNIQUE
DIV	Division	CODE	Department	CODE	Program	CODE	Subject	CODE	ID	ID
					Cisco					
			Computer		Network		Cisco Network			
	Business &		Information		Specialist		Specialist			
BI	Industry	SCIM	Management	CCNA	(Noncredit)	CCNA	(Noncredit)	0708.10	40482	
					Applications		Applications			
				CIMAPL	Developer	CIMAPL	Developer	0707.00	22856	09835
					Data					
				CIMDA	Analytics	CIMDA	Data Analytics	0707.00	42560	42559
							<u>Artificial</u>			
						CIMAI	<u>Intelligence</u>	<u>0707.00</u>		
					Database		Database			
					Design &		Design &			
				CIMDB	Administration	CIMDB	Administration	0707.20		
				0114500	F 0	0114500	E-Commerce	0700 40	00000	40040
				CIMECO	E-Commerce	CIMECO	Specialist	0709.10	22860	12349
				CINANIAD	Network	CIMNAD	Network	0708.10	22050	09833
				CIMNAD	Administrator	CIMINAD	Administrator	0706.10	22858	09633
					C		Computer Information			
					Computer Information		Systems			
					Management		Management			
				CIMNC	Non-Credit	CIMNC	Non-Credit	0702.00		
				CIIVIIAC	Computer	CIIVIIVO	Computer	0702.00		
					Infrastructure		Infrastructure			
				CIMNIF	& Support	CIMNIF	& Support	0708.00	38826	
				CIIVII VII	Computer	Cilviivii	а опрроге	0700.00	30020	
					Network		Network			
					System		System			
				CIMNSS	Specialist	CIMNSS	Specialist	0708.10	40091	
				Olivii too	Software	CIIVII 100	Software	0700.10	10001	
				CIMSFT	Specialist	CIMSFT	Specialist	0702.10	22855	09832
					Web			3.02.10		00002
				CIMWD	Designer	CIMWD	Web Designer	0614.30	22853	12351
				CIMWM	Web Master	CIMWM	Web Master	0709.00		
					Computer		Computer			
					Information		Information			
					Systems Non-		Systems Non-			
				CISNC	Credit	CISNC	Credit	0702.00	37278	

Proposed New Taxonomic Pathway for Health Sciences for Academic Year 2025-26 (Spring)

_	School/ Division	DEPT CODE	Department	PROG CODE	Program	SUBJECT CODE	Subject	TOP		DEGREE UNIQUE ID
	Health and Wellness	HSCHS	Health Sciences	CHW	Community Health Worker	CHW	Community Health Worker	1261.00	44352	
1100	TV CIIII CSS			CHWNCR	Community Health Worker Noncredit	CHWNCR	Community Health Worker Noncredit	1261.00	44464	
				HLTHDA	Healthcare Data Analytics	<u>HLTHDA</u>	Healthcare Data Analytics	1223.00	pending approval	
				HLTHSC	Health Sciences	HEALTS	Health Sciences	1201.00		17990
				HLTHSP	Health Sciences (Special Populations)	HLTHSP	Health Sciences (Special Populations)	1228.00		
				PBHLTH	Public Health Science	PBHLTH	Public Health Science	1201.00		44454
				PHIT	Public Health Informatics and Technology	PHIT	Public Health Informatics and Technology	1223.00	43274	

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NE	W COURSE PROPOSAL	
Date: Click here to enter text.	Prepared & Submitted by:	Alan Foote
Department: CIMA	Course Prefix & Number 600:	CIMA 633 (233)

Click to enter date	Alan Foote	Alen Fortal
	Print Name	Signature, Faculty Requestor
Click to enter date	Tom DeDonno_	SomDono
	Print Name	Signature, Department Chair
Click to enter date	Click here to enter text	
	Print Name	Signature, Other related discipline Chair (if relevant)
Click to enter date	Kari Irwin for John Jaramillo Click here to enter text	Lan hai
	Print Name	Signature, Dean
these symbols: ? < > ' Business Applications Units: 3 Credit Status: 🗵 Cr	s with Artificial Intelligence Lec hrs: 2 edit – Degree Applicable Credit	
these symbols: ? < > ' Business Applications Units: 3	with Artificial Intelligence Lec hrs: 2	Lab hrs: 3 - Non-degree Applicable □ Non-Credit
these symbols: ? < > ' Business Applications Units: 3 Credit Status: 🗵 Cr	with Artificial Intelligence Lec hrs: 2 edit – Degree Applicable	Lab hrs: 3 - Non-degree Applicable □ Non-Credit to enter text. Occupational Code (SAM): D Possible Occupational
these symbols: ? < > ' Business Applications Units: 3 Credit Status: TOP Code: 0707.00 Anticipated first term	with Artificial Intelligence Lec hrs: 2 edit – Degree Applicable	Lab hrs: 3 - Non-degree Applicable □ Non-Credit to enter text. Occupational Code (SAM): D Possible Occupational
these symbols: ? < > ' Business Applications Units: 3 Credit Status: Cr	with Artificial Intelligence Lec hrs: 2 edit – Degree Applicable	Lab hrs: 3 - Non-degree Applicable □ Non-Credit to enter text. Occupational Code (SAM): D Possible Occupational ng Year 2026
these symbols: ? < > ' Business Applications Units: 3 Credit Status: Cre	with Artificial Intelligence Lec hrs: 2 edit – Degree Applicable	Lab hrs: 3 - Non-degree Applicable
these symbols: ? < > ' Business Applications Units: 3 Credit Status: Cr	with Artificial Intelligence Lec hrs: 2 edit – Degree Applicable	Lab hrs: 3 - Non-degree Applicable
these symbols: ? < > ' Business Applications Units: 3 Credit Status: Cr	with Artificial Intelligence Lec hrs: 2 edit – Degree Applicable	Lab hrs: 3 - Non-degree Applicable

3. Is this course being aligned to a C-ID descriptor?

	C-ID Code: Click here to enter text. If yes, see the Articulation Officer for assistance	e with C-ID descriptors.	Page 16
4.	A. Will course be cross-listed? Yes If yes, which department is responsible for schere as a constant of the course of the cou	- · · · · · · · · · · · · · · · · · · ·	
	B. If you are mirroring a Non-Credit course with	h a Credit course- please list Credit course here:	
5.		se: How was the need for this course identified? How ntly approved courses (including those from other de	
	course is needed to help students learn differe	of our daily lives and students will be part of this envent tools that can be used for developing AI applicationts have been requesting more AI in the classroom. A ore AI in the classroom.	ns. This will be
6.	Course Requisites: List all requisites*: Prerequisite: Click here to enter text. Co-requisite: Click here to enter text. Limitation on enrollment: Click here to enter text. Recommended Prep: Click here to enter text. *Please attach justification for the recommended re	ext. Equisites. Refer to the <u>Chancellor's Guidelines for Title 5 §55</u>	:003
7.	Will this be a standalone course? ☐ Yes Course will NOT be included in a compact which ones: Data Analytics Certificate of Analytics and Database AS *Paperwork for the program (new or revised) management of the program (new or revised) management.	ee and/or certificate program.	s being developed
8.	Proposed Grading System: ☐ Letter Grade Only ☐ Pass/No Pass only	☑ Option of a standard letter grade or Pass/No☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)	Pass
9.	Additional skills that will be acquired by rep	Yes peating this course must be included in the course □ 3 □ Unlimited (Non-credit only)	e outline.

☐ Addirequirer* *Provide* 10. Will this ☐ Yes ☐ X No 11. What reequipm Click her 12. If degree the Articuate Articuate C	ditional enrogements for a course be see sources winent, facilities re to enter to e-applicable,	ollment requires baccalaureat tion part of an apportify family: Cli Il be needed in es. ext.	te degree. proved family? lick here to ente	r Institution (C	addleback? e.g.	staff, facı	
☐ Yes☐ X No 11. What reequipm Click her 12. If degreethe Articu 12A. T	If yes, identify esources with the second of	Il be needed in es. ext.	n order to offe	er text. or this class at S			
equipm Click her 12. If degree the Articu 12A. T	nent, facilition re to enter to e-applicable,	es. ext. please comple					
the Articu 12A. T			te the following	; information or	articulation reco	mmendat	tions. Please contact
		er for assistance	e. N/A nmend that this	course transfer		Time Tidde	
D	CSU	Yes	X No	UC	☐ Yes X No		
P	Private	Yes	X No				
			jor requirement on and complete		□ Yes	X No	
Click		Click	Click	Click	Dogwined	c Click	
Course Title		Course No.	CSU Campus	UC Cam	Required	TOT	Program or Major
Click		Click at	Click	Click	Required	for Click	
Course Title		Course No.	CSU Campus	UC Cam	pus		Flografii of Iviajoi
Click		Click	at CIICAMPUS	Click	Require	d for Click	k
Course Title		Course No.	CSU Campus	UC Cam	pus	u 101	Program or Major

12B. General Education: Would you recommend that this course satisfy a GE requirement in any of the following GE patterns? Please consult with the Articulation Officer before completing this section.

	Language/Rationality (English Comp, Communication/Analytical Thinking/Critical Thinking, Mathematics)	Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies
Local GE						
Cal-GETC						

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NE	W COURSE PROPOSAL	
Date: 7/2/2024	Prepared & Submitted by:	Alan Foote
Department: CIM	Course Prefix & Number 600:	CIMA 636 (136)

	submitting to the Curricul	
Click to enter date	Alan Foote	An Foote
	Print Name	Signature, Faculty Requestor
Click to enter date	Tom DeDonno	Som Do Done _
	Print Name	Signature, Department Chair
Click to enter date	Click here to enter text	
	Print Name	Signature,
Click to enter date	Kari Irwin for John Jaramillo	Other related discipline Chair (if relevant)
click to effet date	Click here to enter text Print Name	Signature, Dean

these symbols:	O Character max and do not use ar ?<>"\/*:) O Machine Learning	ny of Short Title: Intro to	ML
Units: 3	Lec hrs: 2		Lab hrs: 3
Credit Status:	□ Credit − Degree Applicable	☐ Credit – Non-degree App	licable 🗆 Non-Credit
TOP Code: 070	7.00 Non-Credit Category:		Occupational Code (SAM): D Possible Occupational

1. Anticipated first term of offering: ☐ Fall ☐ Spring Year 2026

2. Catalog Description:

Combining data, computation, and inferential thinking, data science is redefining how people and organizations solve challenging problems and understand their world. In this class, we explore key areas of data science including question formulation, data collection and cleaning, visualization, statistical inference, predictive modeling, and decision making. Through a strong emphasis on data centric computing, quantitative critical thinking, and exploratory data analysis, this class covers key principles and techniques of data science. These include languages for transforming, querying and analyzing data; algorithms for machine learning methods including regression, classification and clustering; principles behind creating informative data visualizations; statistical concepts of measurement error and prediction; and techniques for scalable data processing.

3.	3. Is this course being aligned to a C-ID descriptor? C-ID Code: Click here to enter text. If yes, see the Articulation Officer for assistance with C-ID descriptor?		⊠ No	⊔ N/A
4.	 A. Will course be cross-listed? ☐ Yes ☒ No If yes, which department is responsible for scheduling, updating Reason for cross-listing: Click here to enter text. 	g, and assess	ing the course?	
	B. If you are mirroring a Non-Credit course with a Credit course	- please list (Credit course he	ere:
5.	5. Justification of recommendation for new course: How was the course meet student needs in ways that currently approved conot?			
	This course is needed because Machine Learning is a fundamer As Artificial Intelligence (AI) becomes part of every business, still learning models will be in demand. This course will be the start students after the fundamentals of data science course (CIM 8)	udents that u for teaching	understand how students. This	to create machine
6.	6. Course Requisites: List all requisites*: Prerequisite: Co-requisite: Click here to enter text. Limitation on enrollment: Click here to enter text. Recommended Prep: CIM 8 *Please attach justification for the recommended requisites. Refer to the second requisites.	he <u>Chancellor</u>	's Guidelines for T	<u> Fitle 5 §55003</u>
7.	7. Will this be a standalone course? ☐ Yes Course will NOT be included in a degree or certifi ☐ No Course WILL be included in a degree and/or certifi Which ones: Data Analytics Certificate of Achievement; Be Analytics and Database AS *Paperwork for the program (new or revised) must be submitted	icate prograusiness Data	am. a	course is being developed
8.	8. Proposed Grading System: ☐ Letter Grade Only ☐ Pass/No Pass only ☐ ☐ Pass/Satisfa		_	
9.	9. Will course be Repeatable? ⊠ No ☐ Yes Additional skills that will be acquired by repeating this cou If yes, how many times? ☐ 1 ☐ 2 ☐ 3 ☐ Unlin Reason for Repeating:* ☐ Intercollegiate Athletics ☐ Intercollegiate Competition			e course outline.

10. Will this course be part of an approved family? ☐ Yes ☐ If yes, identify family: Click here to enter text. X No 11. What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/equipment, facilities. Click here to enter text. 12. If degree-applicable, please complete the following information on articulation recommendations. Please co the Articulation Officer for assistance. ☐ N/A 12A. Transfer: Would you recommend that this course transfer to: CSU ☐ Yes ☐ No ☐ UC ☐ Yes No Private ☐ Yes ☐ No ☐ No	
equipment, facilities. Click here to enter text. 12. If degree-applicable, please complete the following information on articulation recommendations. Please conthe Articulation Officer for assistance. □ N/A 12A. Transfer: Would you recommend that this course transfer to: CSU ☑ Yes □ No UC ☑ Yes No	
CSU ⊠ Yes □ No UC ⊠ Yes No	ntact
Will the course satisfy a major requirement at CSU or UC? ☐ Yes X No Please attach documentation and complete below:	
Click Course Title Course No. Click Click Click Course No. Click Click Course Title Course Title Course Title Course No. Click Click Course Title Course No. Click Course Title Course No. at Click CSU Campus Click CSU Campus Click Course Title Course No. at Click CSU Campus Click CSU Campus Click CSU Campus Required for Click Required for Program or Major	— —

12B. General Education: Would you recommend that this course satisfy a GE requirement in any of the following GE patterns? Please consult with the Articulation Officer before completing this section.

	Language/Rationality (English Comp, Communication/Analytical Thinking/Critical Thinking,	Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies
	Mathematics)					
Local GE						
Cal-GETC						

	New Program Initiation Form (not needed for ADTs) Agenda item				
1	Idea for program. ADTs do NOT need to complete this process.				
1	Faculty Initiator completes Part 2 of this New Program Initiation Form in preparation for Step 3.				
	a. Program Name: Games and Interactive Media - Art				
	b. Program Type: Certificate of Achievement				
113	c. Program TOP code: 1030 CIP: 50.0409. SOC: 15-1255.00, 15-1255.01, 27-1011.00, 27-1014.00, 27-1024.00				
	d. Contact information for Program Initiator: Jeffrey Bryan ibryan@saddleback.edu 435-237-2935				
e. Proposed Pathway for new program: Arts, Media, & Design					
	f. Summary description of the new program: The Games and Interactive Media program prepares students for entry-level careers as artists in the game design and interactive media entertainment industries, for both analog and digital environments, such as character artists, environment artists, prop designers, level designers, animators, or 2D and 3D artists. The program also provides coursework for professionals interested in upgrading skills and/or receiving certification in the field. The certificate program has two tracks, one focusing on design and one focusing on art. Along with providing certification for professionals in the field, these certifications are also meant to provide students from other degrees relevant to the industry, like Studio Arts, Illustration/Animation, Film, Television, and Electronic Media, Computer Science, etc. with a games and interactive media specialization for their coursework, increasing their job market competitiveness.				
2	g. Brief Description of how the idea for the new program came about: We developed our games and interactive media program to expand and strengthen our broader graphic design program to meet the needs of the gaming and interactive media entertainment and tech industry sectors. We expanded our initial research via industry outreach and educational outreach and developed an advisory board to guide us as we develop the course structures for the certificates and degree. From this research, we have found a need to develop a program that includes inter-departmental collaboration to meet the needs of our students, the industry, and 4-year colleges.				
	h. Please list all courses to be included in the program and total units: *Indicates new courses *GD 601 (51) History of Games (3 units) *GD 602 (52) Games and Society (3 units) *GD 603 (53) Intro to Game Design (3 units) ART 80 - Drawing I (3 units) *GD 605 (55) Character Design (3 units) *GD 606 (56) Environment Design (3 units) 18 total units				
	Downward Downward Hudon Donorden and I discussion with all and the state of the Co. A				
3	Document Department/Inter-Departmental discussions with signatures in preparation for Step 4				
	Signature/Date, Program Initiator 9/9/24 Signature/Date, Dept. Chair 9/9/24				
	signature/Date, Division Dean 9-19-74 Other discipline faculty/chair (if applicable) or □ n/a				
	Articulation Officer: Review date (if applicable) EWD Director: Review date (if applicable)				
4	Date Initials Date Initials				
5	Curriculum Committee: Review date				

Do not go over 1 page. If document expands further, review to be more concise. You can remove this warning.

Website New Program Status link

Consultation Council: Review date

6

Curriculum Chair posts cleared Notice of Intent on the Curriculum

	New Program Initiation Form (not needed for ADTs) Agenda Item Page 22	1				
1	Idea for program. ADTs do NOT need to complete this process.					
	Faculty Initiator completes Part 2 of this New Program Initiation Form in preparation for Step 3.					
	a. Program Name: Games and Interactive Media - Design					
	b. Program Type: Certificate of Achievement					
	c. Program TOP code: 1030 CIP: 50.0409. SOC: 15-1255.00, 15-1255.01, 27-1011.00, 27-1014.00, 27-1024.00					
	d. Contact information for Program Initiator: Jeffrey Bryan <u>ibryan@saddleback.edu</u> 435-237-2935					
	e. Proposed Pathway for new program: Arts, Media, & Design					
2	f. Summary description of the new program: The Games and Interactive Media program prepares students for entry-level careers as artists in the game design and interactive media entertainment industries, for both analog and digital environments, such as character artists, environment artists, prop designers, level designers, animators, or 2D and 3D artists. The program also provides coursework for professionals interested in upgrading skills and/or receiving certification in the field. The certificate program has two tracks, one focusing on design and one focusing on art. Along with providing certification for professionals in the field, these certifications are also meant to provide students from other degrees relevant to the industry, like Studio Arts, Illustration/Animation, Film, Television, and Electronic Media, Computer Science, etc. with a games and interactive media specialization for their coursework, increasing their job market competitiveness.					
2	g. Brief Description of how the idea for the new program came about: We developed our games and interactive media program to expand and strengthen our broader graphic design program to meet the needs of the gaming and interactive media entertainment and tech industry sectors. We expanded our initial research via industry outreach and educational outreach and developed an advisory board to guide us as we develop the course structures for the certificates and degree. From this research, we have found a need to develop a program that includes inter-departmental collaboration to meet the needs of our students, the industry, and 4-year colleges.					
	h. Please list all courses to be included in the program and total units: *Indicates new courses *GD 601 (51) History of Games (3 units) *GD 602 (52) Games and Society (3 units) *GD 603 (53) Intro to Game Design (3 units) *GD 604 (54) Play Studies (3 units) *GD 607 (57) interaction Design (3 units) *GD 608 (58) Interactive Storytelling (3 units) 18 total units					
3	Document Department/Inter-Departmental discussions with signatures in preparation for Step 4					
	Signature/Date, Program Initiator 9/9/24 Signature/Date, Dept. Chair 9/9/24 Other discipling faculty/shair (if applicable) or 🗆 n/a					
1	Signature/Date Division Pean 9 19 4 Other discipline faculty/chair (if applicable) or n/a					
4	Articulation Officer: Review date (if applicable) Date EWD Director: Review date (if applicable) Date Initials					
5	Curriculum Committee: Review date	_				
-						

Do not go over 1 page. If document expands further, review to be more concise. You can remove this warning.

Website New Program Status link

Consultation Council: Review date

6

Curriculum Chair posts cleared Notice of Intent on the Curriculum

1	Idea for program. ADTs do NOT need to complete this process.
	Faculty Initiator completes Part 2 of this New Program Initiation Form in preparation for Step 3.
100	a. Program Name: Games and Interactive Media
	b. Program Type: Associate of Science
	c. Program TOP code: 1030 CIP: 50.0409. SOC: 15-1255.00, 15-1255.01, 27-1011.00, 27-1014.00, 27-1024.00
	d. Contact information for Program Initiator: Jeffrey Bryan jbryan@saddleback.edu 435-237-2935
	e. Proposed Pathway for new program: Arts, Media, & Design
2	f. Summary description of the new program: The Associate of Science in Games and Interactive Media program prepares students for entry-level careers as artists in the game design and interactive media entertainment industries, for both analog and digital environments, such as character artists, environment artists, prop designers, level designers, animators, or 2D and 3D artists. The program also provides coursework for professionals interested in upgrading skills and/or receiving certification in the field. The degree is designed to provide pathways toward focused specialization, meant to guide students toward transfer pathways while also satisfying industry goals of producing highly specialized artists and designers. The program encompasses all phases of the art design process for games and interactive media from establishing visual aesthetics in concert with interaction dynamics (design, layout, and prototyping) through iteration, implementation, and distribution following industry standard pipelines. g. Brief Description of how the idea for the new program came about: We developed our games and interactive media program to expand and strengthen our broader graphic design program to meet the needs of the gaming and interactive media entertainment and tech industry sectors. We expanded our initial research via industry outreach and educational outreach and developed an advisory board to guide us as we develop the course structures for the certificates and degree. From this research, we have found a need to develop a program that includes inter-departmental collaboration to meet the needs of our students, the industry, and 4-year colleges. h. Please list all courses to be included in the program and total units: *Indicates new courses
	*35-36 total units depending on pathway chosen; see attached
(A)	make frakti unthorte oppolitigett mital is storett mendetigen (protektion it) er moner kristoteren (kristig til
	on of the low common to a subject the higher downed reflected at the object entertained to the other lands of the subsect of the subject of t
3	Document Department/Inter-Departmental discussions with signatures in preparation for Step 4
	Signature/Date, Program Initiator 9/9/24 Signature/Date, Dept. Chair 9/9/24 Other discipline faculty/chair (if applicable) or n/a
4	Articulation Officer: Review date (if applicable) Date EWD Director: Review date (if applicable) Date Initials
5	Curriculum Committee: Review date
6	Consultation Council: Review date 7

Games and Interactive Media - AS			
Required 18 Units *Indicates new courses			
*History of Games (3 units) *Games and Society (3 units) *Intro to Game Design (3 units)			
Art Track	OR	Design Track	
ART 80 - Drawing I (3 units) *Character Design (3 units) *Environment Design (3 units)	*Play Studies (3 u *Interaction Designation* *Interactive Storyte*	n (3 [°] units)	
Completion of One Specialty Area 12 Units			
2D Artist Art 40 - 2D Foundations (3 units) Art 41 - 3 Dimensional Design (3 units) Art 42 - Color Theory and Practice (3 units) GD 149 - Digital Illustration (3 units)			
Animator GD 149 - Digital Illustration (3 units) GD 150 - Digital Animation (3 units) *3D Animation (3 units) GD 210 - Motion Graphics (3 units)			
Narrative Designer ENG 3 - Introduction to Creative Writing (3 units) ENG 4 - Fiction Fundamentals (3 units) CTRV 4 - Cinematic Storytelling (3 units) CTRV 40 - Television and Film Scriptwriting I (3 units)			
3D Artist Art 41 - 3 Dimensional Design (3 units *3D Modeling (3 units) *3D Character Modeling (3 units)	3D Artist Art 41 - 3 Dimensional Design (3 units) *3D Modeling (3 units)		

*3D Animation (3 units)

Technical Artist

CS 1A - Introduction to Computer Science 1 (3.5 units)

CS 1B - Introduction to Computer Science 2 (3.5 units)

GD 20 - Beginning Graphic Design (3 units)

GD 210 - Motion Graphics (3 units)

Game Designer

*User Experience Design (3 units)

*Level Design (3 units)

*World Building (3 units)

*Analog Games (3 units)

Capstone

To be completed after specialization

*Capstone Game (4 units)

Total Units: 35-36

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

	NE	W COURSE PROPOSAL	
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan
Department:	Graphics	Course Prefix & Number 600:	GD 601 (51)

Obtain Original (blue	ink) signatures from your Department Ch the Curriculum Offic		inoi to submitting to
9/9/2024	Jeffrey Bryan	Signature, Faculty Requ	estor // //
Click to enter date	Click here to enter text. Print Name KARKN TAYLOR	Signature, Department	Chair flu p
Click to enter date	Click here to enter text. Print Name	Signature, Other related discipline	Chair (if e evant)
Click to enter date	Click here to enter text. Print Name	Signature, Dean	ult.
		<u> </u>	□ Non-Credit
TOP Code: 1030	Non-Credit Category: Click here to e	iter text. Occupation	nal Code (SAM): D
Anticipated first ter	rm of offering: ⊠ Fall □ Spring	Year 2026	
Catalog Description	1:		
esent digital formats.	rvey of games as a form of communication Games studied in relation to the culture a ents analyze and evaluate a large cross-se	nd society in which they	•
C-ID Code:	aligned to a C-ID descriptor?	☑ No ☐ Yes	□ N/A
A. Will course be cr	ross-listed? Yes No tment is responsible for scheduling, update	ing and assessing the co	ourse?

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation of literacy for the media they are creating, giving them a broad historical perspective of its antecedents and its cultural influences. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have a strong media literacy foundation. There are currently no courses that cover the history of this media at Saddleback.

6.	Course Requisites:									
	List all requisites*:									
	Prerequisite: Co-requisite:									
	Limitation on enrollment:									
	Recommended Prep:									
	*Please attach justification for the recommended requisites. Refer to the <u>Chancellor's Guidelines for Title 5 §55003</u>									
7.	Will this be a standalone course?									
	☐ Yes Course will NOT be included in a degree or certificate program.									
	☑ No Course WILL be included in a degree and/or certificate program.									
	Which ones:									
	Games and Interactive Media AS									
	Games and Interactive Media - Art Certificate of Achievement									
	Games and Interactive Media - Design Certificate of Achievement									
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed									
8.	Proposed Grading System:									
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass									
	☐ Pass/No Pass only ☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)									
9.	Will course be Repeatable? ⊠ No □ Yes									
	Additional skills that will be acquired by repeating this course must be included in the course outline.									
	If yes, how many times? \Box 1 \Box 2 \Box 3 \Box Unlimited (Non-credit only)									
	Reason for Repeating:*									
	☐ Intercollegiate Athletics									
	☐ Intercollegiate Competition									
	☐ Occupational Work Experience/General Work Experience									
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for									
	baccalaureate degree.									
	*Provide documentation									

10.	Will this	s course	be part of an approv	ed family?				_
	☐ Yes	If ves.	identify family: Click	here to enter te	xt.			
		,,	identity rannings one.	there is enter to				
	⊠ No							
11.			will be needed in or	der to offer this o	lass at Saddlebac	ck? e.g. staff, fac	ulty, supplies/ e	equipment,
	facilities							
	New cla	iss may e	employ current and p	ossibly new-hire	faculty. In-perso	n versions of the	class will be ta	ught in the
	ATAS bu	uilding.						
12.	If degree	e-applica	ble, please complete	e the following in	formation on arti	iculation recomr	nendations. Ple	ease contact
	the Artic	ulation (Officer for assistance	. □ N/A				
	tire / ti tie	alation c	The critical additional					
	124 7	ruu u afa ü.	Marild var. recomm		transfar ta			
			Would you recomn					
	(CSU		□ No	UC 🛛	Yes 🗆 No		
	F	Private	☐ Yes	□ No				
	١	Mill that	ourse satisfy a majo	r roquiroment at	CSH or HC3		□No	
			,	•		△ 162	LJ NO	
	F	Please at	tach documentation	and complete be	elow:			
Crit	cal History	of Digital					Art & Design: G	
Gan			ARTG 80H		UCSC	Required fe	+Playable Medi	
Cou	rse Title		Course No. at	CSU Campus	UC Campus	nequired n	Program o Game Design ar	
Gan	ne History		GDIM 49		UCI		Media, B.S.	id litteractive
_	rse Title		Course No. at	CSU Campus	UC Campus	Required for		r Major
		and Games		Chico			Kinesiology BA	•
	rse Title			CSU Campus	UC Campus	Required for		r Major
Hist	ory of Play	, Games, a	inc				Art, B.F.A.: Inte	raction &
	ractivity		ART 127	East Bay			Game Design Co	oncentration
Cou	rse Title		Course No. at	CSU Campus	UC Campus	Required f	or Program o	r Maior
							0	
	12B. G	Seneral E	ducation: Would yo	u recommend tha	at this course sati	isfy a GE require	ment in any of t	he following
			ease consult with the					
	ar hatti	erns: Fle	ase consuit with the	. At ticulation Offi	cer before comp	icung una secuo		
			navage /Betievelity					
		"	anguage/Rationality (English Comp,					
			nmunication/Analytical	Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies
		Thi	nking/Critical Thinking,		Sciences	1	Sincerstanding	
000	al GE		Mathematics)	52				
Loc	ai OL							

Cal-GETC

 \boxtimes

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

	NEW COU	JRSE PROPOSAL	
	Date: August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan
Department:	: : Graphics	Course Prefix & Number 600:	GD602 (52)

Obtain original (blue ink) signatures from your Department Chair and Division Dean prior to submitting to the Curriculum Office.

	Carricula	in Office.				
9/9/2024	Jeffrey Bryan	Signature, Faculty Requestor				
Click to enter date 69 15 2024	Click here to enter text. Print Name KARGN TAYU	Signature, Department Chair	iven M			
Click to enter date	Click here to enter text. Print Name	Signature, Other related discipline Chair (if re	elevant)			
Click to enter date 10/9/2024	Click here to enter text. Print Name Scott Farthing	ning Signature, Dean Scott Farthing				
/*:)	racter max and do not use any of the	ese symbols: ? < > " \ Short Title: Gam	nes and Society			
Games and Society Units: 3		Lec hrs: 3	Lab hrs: 0			
Omts. 5		Lec ms. 5	Lab III 3. O			
Credit Status: 🛛 C	redit – Degree Applicable 🔻 🗆 Crec	dit – Non-degree Applicable 🛘 🗆 Non	-Credit			
TOP Code: 1030		Non-Credit Category: Click here to enter text.	Occupational Code (SAM): D			
1. Anticipated firs	t term of offering:	☐ Spring Year 2026				
2. Catalog Descrip	tion:					
educational aids, and	d tools for persuasion and social cha enced from critical, artistic, and aes	objects, cultural artifacts, gateways tange through performance, play, or pasthetic frameworks, while exploring co	articipation. Games are			
C-ID Code:	eing aligned to a C-ID descriptor?	- ⊠ Ye s	□ N/A			
n yes, see the A	in ticulation officer for assistance with	urcio descriptors.				
4. A. Will course b		o ing, updating, and assessing the cours	se? Sociology			

This course fulfills GE requirements for Social and Behavioral Sciences as it is a course focusing on the impacts of media on people as members of society, helping students develop awareness of the methods of inquiry used by the social and behavioral sciences, applying critical thinking about the ways people act and have acted in response to their societies.

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation of literacy for the media they are creating, giving them a broad societal perspective of its influence on culture while introducing students to contemporary academic perspectives in the field of ludology. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have a strong media literacy foundation. There are currently no courses that cover sociological perspectives of this media at Saddleback.

6.	Course Requisites: List all requisites*: Prerequisite: Co-requisite:								
	Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the <u>Chancellor's Guidelines for Title 5 §55003</u> .								
7.	Will this be a standalone course?								
	☐ Yes Course will NOT be included in a degree or certificate program.								
	☑ No Course WILL be included in a degree and/or certificate program.								
	Which ones:								
	Games and Interactive Media AS								
	Games and Interactive Media - Art Certificate of Achievement								
	Games and Interactive Media - Design Certificate of Achievement								
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed								
8.	Proposed Grading System:								
	☐ Letter Grade Only								
	☐ Pass/No Pass only ☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)								
9.	Will course be Repeatable? ⊠ No □ Yes								
	Additional skills that will be acquired by repeating this course must be included in the course outline.								
	If yes, how many times?								
	Reason for Repeating:*								
	☐ Intercollegiate Athletics								
	☐ Intercollegiate Competition								
	☐ Occupational Work Experience/General Work Experience								

	baccala	itional enrol aureate deg le documenta	ree.	uired by T	ransfer Ir	nstitution (6	CSU & U(Conly) to	meet lowe	er division	requireme	ents for a
10.	Will th	is course be	part of an	approved	d family?							
	□ Yes ⊠ No	If yes, id	entify fam	ily: Click h	ere to en	ter text.						
11.	What r	esources w	ill be need	ed in orde	er to offer	this class a	at Saddle	eback? e.g	g. staff, fac	ulty, suppl	ies/ equip	ment,
		lass may em puilding.	ploy curre	nt and po	ssibly nev	v-hire facu	lty. In-pe	erson ver	sions of the	class will	be taught	in the
	_	ee-applicabl culation Off	•	•	the follow □ N/A	ving inform	ation on	articulat	ion recomr	nendation	s. Please o	contact
	12A.	Transfer: V	Vould you	recomme	nd that tl	his course t	ransfer t	to:				
		CSU		⊠ Yes	□ No		UC	⊠ Yes	□ No			
		Private		☐ Yes	□No							
		Will the co			•			C	⊠ Yes	□No		
Gam	es as Art	& Activism	ARTG 25		UCSC		Art & Des	sign: Game	s +Playable N	ledia B.A.		
Cours	se Title		Course No. a	CSU Campus	UC Campus	Required fo)l		rogram or Majo			
Gam	es and So	clety	GDIM 41		UCI	n	Game De	sign and In	teractive Me	dia, B.S.		
Cours	se Title		Course No. a	CSU Campus	UC Campus	Required fo	DI.	P	rogram or Majo	or		
Philo	sophy an	d Video Game		** ****	30		Philosopl					
Cours	se Title		Course No. a	1CSU Campus	UC Campus	Required fo)i	p	rogram or Majo	or		
Art a	ind Social	Engagement		East Bay	·			\.: Interacti	on & Game D	esign Conce	ntration	
Cour	se Title		Course No. a	CSU Campus	UC Campus	Required fo	10	Р	rogram or Maj	or		
						1.1					6.1. 0	

12B. General Education: Would you recommend that this course satisfy a GE requirement in any of the following GE patterns? Please consult with the Articulation Officer before completing this section.

	Language/Rationality (English Comp, Communication/Analytical Thinking/Critical Thinking, Mathematics)	Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies
Local GE			\boxtimes			
Cal- GETC						

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL							
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan				
Department:	Graphics	Course Prefix & Number 600:	GD 603 (53)				

	the Curriculum Office	air and Division Dean prior to submitting to
	the curriculum omice	
9/9/2024	Jeffrey Bryan	Signature, Faculty Requestor
Click to enter date 09 15 20 24	Click here to enter text. Print Name KAREN TAYLOR	Signature, Department Chair
Click to enter date	Click here to enter text. Print Name	Signature, Other related discipline Chair (if relevant)
Click to enter date	Click here to enter text. Print Name	Signature, Dean
these symbols: ? < > " Introduction to Game	e Design	Lab have 2
Units: 3	Lec hrs: 2	Lab hrs: 3
Credit Status: 🛛 Cr	edit – Degree Applicable 🔲 Credit – Non-	-degree Applicable 🔲 Non-Credit
TOP Code: 1030	Non-Credit Category: Click here to ent	ter text. Occupational Code (SAM): D
, C. Code. 1030		
Anticipated first te Catalog Description		Year 2026
Anticipated first te Catalog Description plores the fundament d play of simple analo	als of game design and how games shape e og game systems. Students explore the princ nasizing iteration and playtesting while worl	Year 2026 experiences and express ideas through the design ciples and usage of game design elements through in teams. Students develop novel games, rience is required; this is not a programming course.

	B. If you are mirroring a Non-Credit course with a Credit course- please list Credit course here:
	The state of the s
5.	Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?
prog indu desi	course is meant to provide students with a strong foundation of the basics of game design without requiring any gramming background. We conducted surveys and interviews with stakeholders, including 4 year institutions and ustry professionals, who identified the need for our students to have a strong foundation in the basics of game ign. There are currently no courses that cover those basics at Saddleback without requiring programming wledge.
6.	Course Requisites: List all requisites*: Prerequisite: Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course?
	☐ Yes Course will NOT be included in a degree or certificate program.
	☑ No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	Games and Interactive Media - Art Certificate of Achievement
	Games and Interactive Media - Design Certificate of Achievement
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? ⊠ No ☐ Yes Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times?
	Reason for Repeating:*
	□ Intercollegiate Athletics
	☐ Intercollegiate Competition
	☐ Occupational Work Experience/General Work Experience
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a
	- Additional enformment required by Transfer institution (650 & 66 only) to meet lower division requirements for a

	baccalaurea	ite degre	ee.							
	*Provide doc	umentati	ion							
10.	Will this cou	arse be p	part of an appr	OV	ed family?					
	☐ Yes If	yes, ide	ntify family: C	lick	here to enter te	xt.				
	⊠ No									
11.	What resour	rces will	be needed in	ord	ler to offer this c	lass at Saddlebad	ck? e	.g. staff, fac	ulty, supplies/ e	equipment,
		nav emn	lov current an	d n	ossihly new-hire	faculty. Class rec	nuire	s access to a	hybrid space t	hat allows
						ring physical tabl				
										•
	-					s that allow stud	ients	to store nee	eded priysical si	applies. III-
	person vers	ions of t	ne class will be	e ta	ught in the ATAS	building.				
12.	If degree-ap	plicable,	please compl	ete	the following in	formation on art	icula	tion recomn	nendations. Ple	ease contact
1	the Articulati	ion Offic	er for assistan	ice.	□ N/A					
	12A. Trans	sfer: Wo	ould you recor	nm	end that this cou	irse transfer to:				
	CSU		⊠ Y	es	□ No	UC 🗵	Yes	□No		
	Priva	te	□ Ye	25	□No					
	14 (*11 -					0.511		57.		
	Will t	the cour	se satisfy a ma	ajor	requirement at	CSU or UC?		⊠ Yes	□ No	
	Pleas	se attach	n documentati	on	and complete be	low:				
Fou	ndations of Vide	eo Game							Art & Design: G	ames
Des			CMPM 80K	at		UCSC		Required for	+Playable Medi	
	rse Title		Course No.	aι	CSU Campus	UC Campus		required it	r rogram c	
	ne Design damentals		GDIM 25			UCI			Game Design an Media, B.S.	nd interactive
-	rse Title		Course No.	at	CSU Campus	UC Campus	_	Required for	Program o	r Maior
					occ oumput	0 0 0 mp u 2			Computer Anim	-
Vide	eo Game Design		CAGD 170		Chico				Game Develop	ment BS
Cour	rse Title		Course No.	at	CSU Campus	UC Campus		Required for	Or Program o	г Мајог
									Art, B.F.A.: Inte	raction &
Gan	ne Design I		ART 255		East Bay				Game Design C	oncentration
Cou	rse Title		Course No.	at	CSU Campus	UC Campus		Required for	or Program o	r Major
	12B. Gene	ral Educ	ation: Would	yοι	recommend that	at this course sati	isfy a	GE require	ment in any of	the following
	GE patterns	? Please	consult with	the	Articulation Offi	cer before comp	leting	g this sectio	n.	
		Langu	age/Rationality							
			nglish Comp,			Social/Behavioral	l		Life Long	
		I Commu	nication/Analytic		Auto/Illiannanition					
			g/Critical Thinkin	- 1	Arts/Humanities	Sciences	Natu	ıral Sciences	Understanding	Ethnic Studies

Local GE			
Cal-GETC			

SADDLEBACK COLLEGE **CURRICULUM DEVELOPMENT**

NEW COURSE PROPOSAL						
	Date: August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan			
Department:	: : Graphics	Course Prefix & Number 600:	GD 604 (54)			

Obt	tain original (blue	ink) signatures from your D Cu	Department Cl Irriculum Offic		sion Dean prior	to submitting to th	е
9/9/	2024	Jeffrey Bryan		Signature, Fac	ulty Requestor	12	
	to enter date	Click here to enter text. Print Name KAREN T	AYLOR	Signature, Dep	partment Chair	Ever n-	
Click	to enter date	Click here to enter text. Print Name		Signature, Other related	discipline Chair (if	relevant)	
Click to enter date Click here to enter to Print Name		Click here to enter text. Print Name		Signature, Dean Shutly .			
*:		cter max and do not use any	y of these syn	nbols: ? < > "	\t/Short Title: Pl	lay Studies	
_	ts: 3		UI _{Le}	c hrs: 2	V	Lab hrs: 3	
Cred	dit Status: 🛛 Cre	edit – Degree Applicable [☐ Credit – No	n-degree Ap	plicable 🗆 No	on-Credit	
TOP	Code: 1030			on-Credit Cat nter text.	tegory: Click her	e to Occupational C (SAM): D	ode
1.	Anticipated first	erm of offering:	⊠ Fall □ Spri	ng Year	2026		
2.	Catalog Descripti	on:					
com play prod	nmunication. Stude as a force for cread ducers, consumers	p play as an expressive form ents study, experience, and entivity and as a changing cor , and institutions. Exposes s studies, performance studie	design playful ncept in histor students to the	performand ical and cont e study of pla	e and interactive temporary terms ay across multipl	e experiments. Explose from the perspect	ores ives of
3.	C-ID Code:	ng aligned to a C-ID descript		Yes descriptors.	⊠ No	□ N/A	
4.	A. Will course be	,	∑ No		ssessing the cou	ırse?	

	B. If you are mirroring a Non-Credit course with a Credit course- please list Credit course here:
	and the second production of the second of t
5.	Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?
ther pers	course is meant to provide students with a strong foundation of literacy for the media they are creating, giving ma broad societal perspective of its influence on culture while introducing students to contemporary academic spectives in the field of ludology. We conducted surveys and interviews with stakeholders, including 4 year students and industry professionals, who identified the need for our students to have a strong media literacy indation. There are currently no courses that cover sociological perspectives of this media at Saddleback.
6.	Course Requisites: List all requisites*: Prerequisite: Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course?
	☐ Yes Course will NOT be included in a degree or certificate program.
	No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	Games and Interactive Media - Design Certificate of Achievement
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	☐ Pass/No Pass only ☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? ☑ No ☐ Yes Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times? \Box 1 \Box 2 \Box 3 \Box Unlimited (Non-credit only)
	Reason for Repeating:*
	☐ Intercollegiate Athletics
	☐ Intercollegiate Competition
	□ Occupational Work Experience/General Work Experience

		litional er aureate c		equired by I	ransfer Instituti	on (CSU & L	JC only) to meet low	er division req	uirements for a
		de docume	•						
10.	Will th	is course	be part of	an approved	family?				
	□Yes	If ves	. identify fa	amily: Click h	ere to enter tex	at.			
	⊠ No		,	, , , , , , , , , , , , , , , , , , ,					
11.	What i		will be ne	eded in orde	r to offer this cl	ass at Saddl	eback? e.g. staff, fa	culty, supplies/	equipment,
	ATAS Ł	ouilding. (Classroom	should have		for student	erson versions of th		-
		5 5	151	e complete t assistance.	he following inf □ N/A	ormation o	n articulation recom	mendations. P	'lease contact
	12A.	Transfer	: Would yo	ou recomme	nd that this cou	rse transfer	to:		
		CSU			□ No	UC	Yes □ No		
		Private		☐ Yes	□ No				
					requirement at (nd complete be		⊠ Yes	□ No	
Play a	as a Radio	cal Endeavo	rARTG 50	UC	sc	Art & Desig	gn: Games +Playable Me	dia B.A.	
	e Title		Course No. a	CSU CampusUC	Campus Required	for	Program or Major		
Chan	ging Crea	itivity	ART 8	UC	I	Art BA			
Cours	e Title		Course No. a	CSU CampusUC	Campus Required	TOI	Program or Major		
	Good Life		PHIL 104	Chico		Philosophy			
	e Title			1CSU CampusUC	Campus Required	for	Program or Major		
Leisu	re, Self, a	ind Society		East Bay		Recreation	BS		
Cours	e Title		Course No. a	^T CSU CampusUC	Campus Required	101	Program or Major		
	12R	General	Education:	Would you	recommend tha	t this course	a satisfy a GE requir	ement in any of	f the following

	Language/Rationality (English Comp, Communication/Analytical Thinking/Critical Thinking, Mathematics)	Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies
Local GE			\boxtimes			
Cal- GETC			\boxtimes	0		

GE patterns? Please consult with the Articulation Officer before completing this section.

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL						
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan			
Department:	Graphics	Course Prefix & Number 600:	GD 605 (55)			

Obtain original (blue	ink) signatures from your Department the Curriculum Of		ior to submitting to
9/9/2024	Jeffrey Bryan	Signature, Faculty Reque	estor
09/15/2024	Click here to enter text. Print Name KAREN TAYLOR	Signature, Department C	Chair Clu N
Click to enter date	Click here to enter text. Print Name	Signature, Other related discipline (Chair (if relevant)
Click to enter date	Click here to enter text. Print Name	Signature, Dean	wher.
TOP Code: 1030 Anticipated first te	Non-Credit Category: Click here to		al Code (SAM): D
. Catalog Description	n:		
sthetic designs in art a thoring and implemen	d techniques of character design for state and media influence, make, and convey nting aesthetic components into games, practice for creating an original characte	meaning, and presents met animations, and interactive	thods for designing,
C-ID Code:	aligned to a C-ID descriptor?	Yes 🖄 No escriptors.	□ N/A
	ross-listed?Yes	ating and assessing the so	urco?

B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:

the foreign of the parties of the parties.

7

5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation in the basic arts practices of the entertainment arts, arts that are pointedly character-driven. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have strong training with particular specializations. As the focus of our program is developing art students for the games and interactive entertainment sectors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no courses that focus on this fundamental concept at Saddleback. This course will also prove valuable for the animation degree program.

ou	cors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no rses that focus on this fundamental concept at Saddleback. This course will also prove valuable for the animation ree program.								
õ.	Course Requisites:								
	List all requisites*:								
	Prerequisite:								
	Co-requisite:								
	Limitation on enrollment:								
	Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the <u>Chancellor's Guidelines for Title 5 §55003</u>								
	Will this be a standalone course?								
	☐ Yes Course will NOT be included in a degree or certificate program.								
	No Course WILL be included in a degree and/or certificate program.								
	Which ones:								
	Sames and Interactive Media AS								
	Games and Interactive Media - Art Certificate of Achievement								
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed								
3.	Proposed Grading System:								
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass								
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)								
9.	Will course be Repeatable? ⊠ No □ Yes								
	Additional skills that will be acquired by repeating this course must be included in the course outline.								
	If yes, how many times? \Box 1 \Box 2 \Box 3 \Box Unlimited (Non-credit only)								
	Reason for Repeating:*								
	☐ Intercollegiate Athletics								
	☐ Intercollegiate Competition								
	☐ Occupational Work Experience/General Work Experience								
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a								

bac	calaureat	e degre	e.						
*Pro	ovide docu	mentatio	on						
10. Will	this cour	se be pa	art of an app	rov	ed family?				
□Y					here to enter te	vt			
		es, iden	city failing.	HER	nere to enter te	λί.			
⊠ r	Vo								
	at resour lities.	ces will l	be needed ir	ord	der to offer this c	class at Saddlebac	:k? e.g. staff, fac	ulty, supplies/ e	equipment,
Nev	v class ma	ay emplo	y current ar	nd p	ossibly new-hire	faculty. Class rec	uires access to a	computer for	the digital
crea	ation of a	rt obiect	ts. Computer	rs sh	nould have variou	us drawing softwa	are installed and	should likely ha	ave
		_				the class will be t		•	
12. If de	gree-app	licable,	please comp	lete	the following in	formation on art	iculation recomr	nendations. Ple	ease contact
the A	Articulatio	n Office	er for assista	nce.	. □ N/A				
12A		fer: Wo			end that this cou				
	CSU		× Y	es/	□ No	UC 🗵	Yes 🗆 No		
	Privat	e	□ Y	'es	□ No				
	\A/:II +I	20 601156	o caticfu a m	naia	r raquirament at	CSII or IIC)		□ No	
				-	r requirement at		△ res	L NO	
	Please	allacii	uocumentat	.1011	and complete be	SIOW.			
								Art & Design: G	ames
Aesthetic	Designs		ARTG 10			UCSC		+Playable Medi	
Course Tit	le		Course No.	at	CSU Campus	UC Campus	Required f	i i ografii o	•
Visual De								Game Design a	nd Interactive
Fundame			GDIM 51	at	CCII Commun	UCI	Required f	Media, B.S.	
Course Titl	ie Design and		Course No.		CSU Campus	UC Campus	•	Program о Computer Aniп	
Storyboa	_		CAGD 117		Chico			Game Developr	
Course Tit	le		Course No.	at	CSU Campus	UC Campus	Required f	Or Program o	r Major
								Art, B.F.A.: Inte	raction &
Introduct	ion to Illust	ration	ART 260	at	East Bay		Required f	Game Design Cor	
Course Tit	le		Course No.	at	CSU Campus	UC Campus	Required i	Program o	r Major
12B	. Gener	al Educa	ation: Would	you	recommend the	at this course sat	isfy a GE require	ment in any of	the following
GE	patterns?	Please	consult with	the	Articulation Offi	icer before comp	leting this sectio	n.	
	r	1	/D-+!- ::-						
		_	age/Rationality aglish Comp,						
			ication/Anal y ti	ical	Arts/Humanities	Social/Behavioral	Natural Sciences	Life Long	Ethnic Studies
		Thinking	/Critical Thinking			Sciences		Understanding	
-0.		Ma	athematics)						

Local GE

Cal-GETC					
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SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL							
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan				
Department:	Graphics	Course Prefix & Number 600:	GD 606 (56)				

Obtain original (blue	ink) signatures from your Department Ch the Curriculum Offic		in prior to submitting to
9/9/2024	Jeffrey Bryan	Signature, Faculty Re	equestor
Click to enter date 09/15/2024	Click here to enter text. Print Name KA REN TAYUN	Signature, Departme	ent Chair Lave 1
Click to enter date	Click here to enter text. Print Name	Signature, Other related discipl	ine Chair (if relevant)
Click to enter date	Click here to enter text. Print Name	Signature, Dean	Skuty.
these symbols: ? < > " Environment Design Units: 3	Lec hrs: 2	Lab hrs:	
Credit Status: ⊠ Cre	edit – Degree Applicable	n-degree Applicable ter text. Occupat	□ Non-Credit ional Code (SAM): D
. Anticipated first ter . Catalog Description	-	Year 2026	lia. Evolores the ways in whic
vironments contextua thoring and implemer e various areas of desi	ilize art and characters to make and conventing environmental components into games ganger for creating an original environmental was media and game design, like virtual was media and game design, like virtual was media.	y meaning, and prese es, animations, and i nment, including sta	ents methods for designing, nteractive artworks. Focuses ge and scenic design, and
C-ID Code:	aligned to a C-ID descriptor? Violation Officer for assistance with C-ID des	es 🖾 No	□ N/A

4. A. Will course be cross-listed? Yes 图 No If yes, which department is responsible for scheduling, updating, and assessing the course?

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation in the basic arts practices of the entertainment arts, arts that are pointedly character-driven; environments provide context for characters and characterization. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have strong training with particular specializations. As the focus of our program is developing art students for the games and interactive entertainment sectors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no courses that focus on this fundamental C

con	cept at Saddleback. This course will also prove valuable for the animation degree program.							
6.	Course Requisites: List all requisites*: Prerequisite: Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003							
7.	Will this be a standalone course?							
	☐ Yes Course will NOT be included in a degree or certificate program.							
	☑ No Course WILL be included in a degree and/or certificate program.							
	Which ones:							
	Games and Interactive Media AS							
	Games and Interactive Media - Art Certificate of Achievement							
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed							
8.	Proposed Grading System:							
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass							
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)							
9.	Will course be Repeatable? ⊠ No □ Yes							
	Additional skills that will be acquired by repeating this course must be included in the course outline.							
	If yes, how many times? \Box 1 \Box 2 \Box 3 \Box Unlimited (Non-credit only)							
	Reason for Repeating:*							
	☐ Intercollegiate Athletics							
	☐ Intercollegiate Competition							
	☐ Occupational Work Experience/General Work Experience							
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for							
	9/202							

a

		e documentat							
10.	Will th	is course be p	part of an app	rove	ed family?				
	☐ Yes	If yes, ide	ntify family: C	lick	here to enter to	ext.			
	⊠ No								
11.	What r		be needed in	ord	ler to offer this	class at Saddle	eback? e	.g. staff, facult	ty, supplies/ equipment,
	creatio	n of art obje	cts. Computer	s sh	ould have vario	us drawing so	ftware in	nstalled and sh	omputer for the digital nould likely have
			-		outers should al				ime engines installed, lik
	_	• •	, please comp er for assistar		_	nformation on	articula	tion recomme	endations. Please contac
	12A.	Transfer: W	ould you reco	mm	end that this co	urse transfer	to:		
		CSU	⊠ Y	'es	□ No	UC		□ No	
		Private	□ Y	es	□ No				
					requirement a			⊠ Yes [□ No
Envi	ronment	al Art in the							Art & Design: Games
Expa	anded Fie	ld	ART 80E			UCSC			+Playable Media B.A.
	se Title ne Techno	ologies and	Course No.	at	CSU Campus	UC Camp	ous	Required for	Program or Major Game Design and Interactive
	ractive M	edia	I&C SCI 62	at	<u> </u>	UCI		Required for	Media, B.S.
	se Title	to Technical	Course No.	at	CSU Campus	UC Camp	pus	Required for	Program or Major Computer Animation and
CGI	Judeljon	to recinical	CAGD 250		Chico				Game Development BS
-	se Title		Course No.	at	CSU Campus	UC Camp	pus	Required for	Program or Major
									Theatre Arts, B.A.: Stage
									Technology and Design
Pend	cil and Co	lor Sketching	THEA 262		East Bay				Concentration
Cour	se Title		Course No.	at	CSU Campus	UC Camp	pus	Required for	Program or Major

12B. General Education: Would you recommend that this course satisfy a GE requirement in any of the following GE patterns? Please consult with the Articulation Officer before completing this section.

Language/Rationality (English Comp, Communication/Analytical	Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies	
--	-----------------	-------------------------------	------------------	----------------------------	----------------	--

	Thinking/Critical Thinking, Mathematics)			
Local GE				
Cal-GETC				

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL					
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan		
Department:	Graphics	Course Prefix & Number 600:	GD 607 (57)		

bepartment.	Course Frenk	x ivallibel 000.	GD 007 (57)	
Obtain original (blue	ink) signatures from your Department Ch		Dean prior to	submitting to
	the Curriculum Offic	ce.		
9/9/2024	Jeffrey Bryan	Signature, Facu	ılty Requestor 🧪	2
Slick to enter date $09/15/2024$	Click here to enter text. Print Name KAREN TAYLOR	Signature, Dep	artment Chair	luer
lick to enter date	Click here to enter text. Print Name	Signature, Other related o	fiscipline Chair (if	relevant)
lick to enter date	Click here to enter text. Print Name	Signature, Dea	Sout	y.
Units: 3	Lec hrs: 2	Lab	hrs: 3	
Credit Status: 🛛 Cre	edit – Degree Applicable 🔲 Credit – No	n-degree Applica	ble □ Non-0	Credit
TOP Code: 1030	Non-Credit Category: Click here to ex	nter text. Occ	upational Code	e (SAM): D
Anticipated first ter		Year 2026		
rvey of the basics of v items, with an empha items. An overview of	isual communication and interaction design sis on the principles, practices and design visual literacy will be given, with the appl nt, emphasizing art-making and personal o	of interactions b lication of these	etween people	e, objects, and
C-ID Code:	aligned to a C-ID descriptor?		l No l	□ N/A
A Will course he co	ross-listed Vas XI No			

4. A. Will course be cross-listed Yes 🖺 No
If yes, which department is responsible for scheduling, updating, and assessing the course?

B. If you are mirroring a Non-Credit course with a Credit course- please list Credit course here:

5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation in the basic arts practices of the entertainment arts, with a particular focus on interactive entertainment. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have strong training with particular specializations. As the focus of our program is developing art students for the games and interactive entertainment sectors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no courses that focus on this fundamental concept at Saddleback. This course will also prove valuable for the animation degree program.

	tor. There are currently no courses that focus on this fundamental concept at Saddleback. This course will also we valuable for the animation degree program.
6.	Course Requisites: List all requisites*: Prerequisite: Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course?
	☐ Yes Course will NOT be included in a degree or certificate program.
	☑ No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	Games and Interactive Media - Design Certificate of Achievement
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	☐ Pass/No Pass only ☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? ⊠ No □ Yes Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times?
	Reason for Repeating:*
	☐ Intercollegiate Athletics
	☐ Intercollegiate Competition
	☐ Occupational Work Experience/General Work Experience
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a

*Proviae aoci	ımentatıon					
	rse be part of an appro		xt.			
facilities. New class m creation of a accompanyi	rces will be needed in o ay employ current and art objects. Computers ng drawing tablets. Cor ives to those software.	possibly new-hire should have varion mputers should als	faculty. Class red us drawing softwa so have Adobe Af	quires access to a are installed and ter Effects and II	a computer for I should likely h Iustrator install	the digital ave ed as well as
	olicable, please comple on Officer for assistanc	_	nformation on art	iculation recomi	mendations. Pl	ease contact
12A. Trans	fer: Would you recom	mend that this co	urse transfer to:			
CSU	⊠ Yes			Yes □ No		
Priva						
	he course satisfy a maj e attach documentatio on and	•		⊠ Yes	□ No Art & Design: G	iames
Interaction Design	ARTG 80G	It CSII Campus	UCSC	Required for	+Playable Medi	
Course Title Interaction and Exp	course ivo.	CSU Campus	UC Campus	Required	Frogram	or Major
Course Title		CSU Campus	UCI UC Campus	Required f	or Art BA Program of Computer Anim	
Media Aesthetics	MADT 141	Chico			Game Develop	
Course Title	Course No. a	t CSU Campus	UC Campus	Required f	Or Program o	or Major
Interaction and Exp					Art, B.F.A.: Inte	
Design Foundations		East Bay		Dogwired f	Game Design C	oncentration
Course Title	Course No.	CSU Campus	UC Campus	Required f	Of Program o	or Major
	ral Education: Would yo					the following
я	Language/Rationality (English Comp, Communication/Analytical Thinking/Critical Thinking, Mathematics)		Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies

baccalaureate degree.

Local GE			
Cal-GETC			

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

	NEW COU	RSE PROPOSAL		2500	
	Date: August 9, 2024	Prepared & Subm	itted by: Jeffr	ey Bryan	
Department:	: : Graphics	Course Prefix & N	umber 600: GD 60	08 (58)	
Obtain original (blu	ue ink) signatures fro	n your Department Curriculum O		n Dean prìor to	submitting to the
9/9/2024	Jeffrey Bryan		Signature, Faculty	Requestor /	2
Click to enter date 09/15/2024	Click here to enter	er text. 26N TAYLM	Signature, Depart	ment Chair	ver r
Click to enter date	Click here to ent	er text.	Signature, Other related disc	cipline Chair (if re	levant)
Click to enter date	Click here to ente Print Name	er text.	Signature, Dean	Shu	R.
Course Title (60 Cha *:) Interactive Storytel	racter max and do no	t use any of these s	ymbols: ? < > " \ /	Short Title: Inte	eractive Story
Units: 3			Lec hrs: 2		Lab hrs: 3
Credit Status:	Credit – Degree Appli	cable 🗆 Credit –	Non-degree Applic	able 🗆 Non-	-Credit
TOP Code: 1030			Non-Credit Categ enter text.	ory: Click here	toOccupational Code (SAM): D
1. Anticipated fire	st term of offering:	⊠ Fall □ S	oring Year 20	26	
2. Catalog Descri	otion:				
the styles, formats a interactive entertain unique to interactiv	and practice of intera and creative approach nment. Includes basic e entertainment. Con story that combines p	nes used in writing f scriptwriting and st cepts are explored	or visual media wi oryboarding while through play, anal	th a particular for showcasing all ysis, and design	ternative approaches culminating in an
C-ID Code:	eing aligned to a C-ID		Yes	∑ No	□ N/A

No
 No
 ■
 No
 No
 ■
 No
 No
 ■
 No
 ■
 No
 No
 ■
 No
 No

If yes, which department is responsible for scheduling, updating, and assessing the course?

4. A. Will course be cross-listed? Yes

	B. If you are mirroring a Non-Credit course with a Credit course- please list Credit course here:
	a Typica kalandara karang Magamari Managamari Managamari Managamari Karangamari Managamari Managama
5.	Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?
with inclu train inte sect	s course is meant to provide students with a strong foundation in the basic arts practices of the entertainment arts, in a particular focus on interactive entertainment. We conducted surveys and interviews with stakeholders, auding 4 year institutions and industry professionals, who identified the need for our students to have strong ming with particular specializations. As the focus of our program is developing art students for the games and tractive entertainment sectors, there is a need to have several specialized courses addressing the needs of that cor. There are currently no courses that focus on this fundamental concept at Saddleback.
6.	Course Requisites: List all requisites*: Prerequisite: Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course?
	☐ Yes Course will NOT be included in a degree or certificate program.
	☑ No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	Games and Interactive Media - Design Certificate of Achievement
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)
0	William to Barrandi 2 Maria TV
9.	Will course be Repeatable? ⊠ No ☐ Yes
	Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times?
	Reason for Repeating:*
	☐ Intercollegiate Athletics ☐ Intercollegiate Competition
	L LINTERCOLLEGIATE L'AMNETITION

	Language/Rationality (English Comp, Communication/Analytical Thinking/Critical Thinking, Mathematics)	Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies
Local GE						
Cal- GETC						

GE patterns? Please consult with the Articulation Officer before completing this section.

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL					
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan		
Department:	Graphics	Course Prefix & Number 600:	GD 609 (59)		

	the Curriculum Office.	r and Division Dean prior to submitting to
0/9/2024	Jeffrey Bryan	Signature, Faculty Requestor
lick to enter date 09 15 2024	Click here to enter text. Print Name KAZEN TAYLON	Signature, Department Chair
lick to enter date	Click here to enter text. Print Name	Signature, Other related discipline Chair (if relevant)
lick to enter date	Click here to enter text. Print Name	Signature, Dean
Course Title (60 Charac :hese symbols: ? < > " \		ele: 3D Modeling
these symbols: ? < > " \ 3D Modeling	./*:)	
these symbols: ? < > " \ 3D Modeling Units: 3	Lec hrs: 2	Lab hrs: 3
these symbols: ? < > " \ 3D Modeling Units: 3	Lec hrs: 2	Lab hrs: 3 degree Applicable Non-Credit
these symbols: ? < > " \ 3D Modeling Units: 3 Credit Status:	Lec hrs: 2 dit – Degree Applicable	Lab hrs: 3 degree Applicable Non-Credit
chese symbols: ? < > " \ 3D Modeling Units: 3 Credit Status:	Lec hrs: 2 dit – Degree Applicable	Lab hrs: 3 degree Applicable

4. A. Will course be cross-listed? Yes ☑ No

If yes, which department is responsible for scheduling, updating, and assessing the course?

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation in the basic arts practices of the entertainment arts, arts that are pointedly character-driven and heavily 3D CGI focused. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have strong training with particular specializations. As the focus of our program is developing art students for the games and interactive entertainment sectors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no courses that focus on this fundamental concept at Saddleback. This course will also рі

prov	ve valuable for the animation degree program.				
6.	Course Requisites: List all requisites*: Prerequisite: Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003				
7.	Will this be a standalone course?				
	☐ Yes Course will NOT be included in a degree or certificate program.				
	☑ No Course WILL be included in a degree and/or certificate program.				
	Which ones:				
	Games and Interactive Media AS				
	Games and Interactive Media - Art Certificate of Achievement				
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed				
8.	Proposed Grading System:				
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass				
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)				
9.	Will course be Repeatable? ☑ No ☐ Yes				
	Additional skills that will be acquired by repeating this course must be included in the course outline.				
	If yes, how many times?				
	Reason for Repeating:*				
	☐ Intercollegiate Athletics				
	☐ Intercollegiate Competition				
	☐ Occupational Work Experience/General Work Experience				
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a				
	9/2024				

*Provide do	cumentation						
10. Will this co	ourse be part of an a	pprov	ed family?				
	f yes, identify family			ext.			
⊠ No	1 yes, lacitar, tame,		11101010111111	Χτ.			
E) NO							
11. What reso	urces will be needed	in or	der to offer this o	class at Saddlebac	ck? e.g. staff, facu	ılty, supplies/ (equipment,
facilities.							
New class	may employ current	and p	oossibly new-hire	faculty. Class rec	quires access to a	computer for	the digital
	art objects. Comput						
	ing drawing tablets.			_			
	le access. In-person		•		_		0 1
					_		
12. If degree-a	pplicable, please con	nplete	e the following in	formation on arti	iculation recomm	nendations. Ple	ease contact
	tion Officer for assis						
12A. Trai	nsfer: Would you re	comn	nend that this cou	urse transfer to:			
CSU	I	Yes	□ No	UC 🗵	Yes □ No		
Priv	ate	l Yes	□ No				
Plea	ise attach document	tation	and complete be	∍low:		Art & Design: G	iames
Modeling	CMPM 25	— at	-	UCSC	- Possired fo	+Playable Medi	
Course Title	Course No.	– at	CSU Campus	UC Campus	Required fo	Program o	or Major
Course Title	Course No.	– at	CSU Campus	UC Campus	Required fo	Program o	or Major
Virtual and Physic	al					Computer Anim	nation and
Cameras Applicati			Chico			Game Develop	
Course Title	Course No.	at	CSU Campus	UC Campus	Required fo		
2D B-32222	APT 102		5			Art, B.F.A.: Inte	
3D Processes	ART 103	_ at	East Bay	110.0	Required fo	Game Design C	
Course Title	Course No.	-	CSU Campus	UC Campus	1,044	Program o	or Major
12B. Gen	eral Education: Woน	ıld yo	u recommend the	at this course sati	isfy a GE requirer	nent in any of	the following
		•					
	s? Please consult wi	tn tne	Articulation Offi	icer before comp	icting this section		
			Articulation Offi	icer before comp	Tetting this section		T
	Language/Rational		e Articulation Offi		Techniq and section		
		ity	Articulation Offi	Social/Behavioral	Natural Sciences	Life Long Understanding	Ethnic Studies

baccalaureate degree.

Mathematics)

Local GE			
Cal-GETC			

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

		NEW COURSE PROPO	SAL	
Date: Augu	st 9, 2024	Prepared & Subm	itted by:	Jeffrey Bryan
Department: Graph	ics	Course Prefix & N	umber 600:	GD 610 (60)
Obtain original (blue i	nk) signatures from	your Department Chair the Curriculum Office.	and Division	Dean prior to submitting to
9/9/2024	Jeffrey Bryan		Signature, Facu	alty Requestor
lick to enter date 09/15/2024	Click here to er	nter text.	Signature, Depa	artment Chair wa N
lick to enter date	Click here to er Print Name	iter text.	Signature, Other related d	discipline Chair (if relevant)
click to enter date	Click here to er Print Name	iter text.	Signature, Dear	Sulle.
3D Character Modelin Units: 3 Credit Status: Cre TOP Code: 1030	Lec dit – Degree Applica	hrs: 2 able □ Credit – Non-degory: Click here to ente	egree Applica	hrs: 3 ble
Anticipated first ter	m of offering:	□ Spring	Year 2026	
. Catalog Description				
ermediate concepts, p marily in CGI, games, a d assignments focused	orinciples, practices, and simulations. Stu I on the use of a 3D	tools and techniques of dents develop proficience	digital modeli cy in 3D mode a character. St	ter creation. This course exploreing, and production pipeline use ling and character design via lecudents produce digital models to
. Is this course being C-ID Code:		scriptor? Yes		□ N/A

A. Will course be cross-listed? ☐ Yes ☐ No
If yes, which department is responsible for scheduling, updating, and assessing the course?

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation in the basic arts practices of the entertainment arts, arts that are pointedly character-driven and heavily 3D CGI focused. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have strong training with particular specializations. As the focus of our program is developing art students for the games and interactive entertainment sectors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no courses that focus on this fundamental concept at Saddleback. This course will also prove valuable for the animation degree program.

6.	Course Requisites: List all requisites*: Prerequisite: GD 609 (59) 3D Modeling Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course?
	☐ Yes Course will NOT be included in a degree or certificate program.
	□ No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? ⊠ No □ Yes Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times?
	Reason for Repeating:*
	☐ Intercollegiate Athletics
	☐ Intercollegiate Competition
	☐ Occupational Work Experience/General Work Experience
	\square Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a baccalaureate degree.

*Provide	docum	entation

10.	Will this co	urse be p	oart of an appr	OV	ed family?				
	□ Yes I	f yes, ide	ntify family: Cl	ick	here to enter te	xt.			
	⊠ No								
11.	What resor	urces will	be needed in	ord	der to offer this c	lass at Saddlebad	ck? e.g. staff, fac	ulty, supplies/	equipment,
	facilities.						,		,
	New class i	mav emp	lov current an	a b	ossibly new-hire	faculty. Class red	uires access to	a computer for	the digital
			,	-		us drawing softwa	•	-	_
		-	•			o have various 31		•	
						vill be taught in th			
12.	If degree-a	pplicable	, please compl	ete	the following in	formation on art	iculation recomr	nendations. Plo	ease contact
		•	er for assistan						
	trio 7 ii trodia			00.	,				
	12A. Tran	nsfer: W	ould vou recor	nm	end that this cou	irse transfer to:			
	CSU		⊠ Ye		□ No		Yes □ No		
						OC 🖸	162 P 140		
	Priv	ate	□ Ye	es	□ No				
							_	_	
	Will	the cour	se satisfy a ma	ijoi	r requirement at	CSU or UC?		□ No	
	Plea	se attacl	n documentati	on	and complete be	elow:			
	idamentals of S		CAADAA 27			LICCO		Art & Design: G	
_	rse Title	ter	CMPM 27 Course No.	at	CSU Campus	UCSC UC Campus	Required f	or +Playable Medi	
CDU	inde Title		course wo.		ese cumpus	oo campus		Game Design a	
				2+			Required f	Media, B.S.	
Cou	rse Title		Course No.	at	CSU Campus	UC Campus	Required i	Program o Computer Anin	-
Dig	ital Modeling		CAGD 230		Chico			Game Develop	
-	rse Title		Course No.	at	CSU Campus	UC Campus	Required f		
3D	Modeling and							Art, B.F.A.: Inte	raction &
Ani	mation I		ART 246		East Bay			Game Design C	oncentration
Cou	rse Title		Course No.	at	CSU Campus	UC Campus	Required f	Or Program o	or Major
	400 0				1.1				
						at this course sat	-		the following
	GE pattern	s? Please	consult with t	he	Articulation Offi	cer before comp	leting this sectio	n.	
		Langu	ogo/Botionality	_			1		
			nage/Rationality			5		125-1	
		Commu	nication/Analytic		Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies
			g/Critical Thinking lathematics)	3,					
Loc	cal GE	1		1	П				

Cal-GETC					
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SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

	N	EW COURSE PROPOSAL	
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan
Department:	Graphics	Course Prefix & Number 600:	GD 611 (61)

Obtain original (blue i	ink) signatures from your Department Cha the Curriculum Office.		an prior to submitting to
9/9/2024	Jeffrey Bryan	Signature, Faculty	Requestor
lick to enter date 09/15/2024	Click here to enter text. Print Name KAREN TAYLOR	Signature, Departr	nent Chair diver M
lick to enter date	Click here to enter text. Print Name	Signature, Other related disci	pline Chair (if relevant)
lick to enter date	Click here to enter text. Print Name	Signature, Dean	Ruth.
			_
hese symbols: ? < > " ' 3D Animation	\/*:)		
	Lec hrs: 2	Lab hrs	
Jnits: 3 Credit Status: ⊠ Cre OP Code: 1030		degree Applicable	
redit Status:	edit – Degree Applicable ☐ Credit – Non-Non-Credit Category: Click here to enterm of offering: ☐ Fall ☐ Spring : practices of 3D computer graphics with a few principles of animation while designing allows Students develop proficiency in 3D modeling the use of a 3D modeling for designing a characteristic content.	Year 2026 Occup on character ong the production g and character daracter. Students	□ Non-Credit ational Code (SAM): C creation and animation. This is pipeline used primarily in Codesign via lectures and
Anticipated first term Catalog Descriptions coduces the tools and larse explores the basic mes, and simulations. Signments focused on the constrate such profici	edit – Degree Applicable	Year 2026 Occup on character ong the production g and character daracter. Students	□ Non-Credit ational Code (SAM): C creation and animation. This is pipeline used primarily in Code sign via lectures and produce digital animations the

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation in the basic arts practices of the entertainment arts, arts that are pointedly character-driven and heavily 3D CGI focused. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have strong training with particular specializations. As the focus of our program is developing art students for the games and interactive entertainment sectors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no courses that focus on this fundamental concept at Saddleback. This course will also prove valuable for the animation degree program.

6.	Course Requisites: List all requisites*: Prerequisite: GD 609 (59) 3D Modeling and GD 610 (60) 3D Character Modeling Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course?
	☐ Yes Course will NOT be included in a degree or certificate program.
	□ No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? ⊠ No □ Yes
	Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times?
	Reason for Repeating:*
	☐ Intercollegiate Athletics
	☐ Intercollegiate Competition
	☐ Occupational Work Experience/General Work Experience
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a baccalaureate degree.

*Provide	docun	pentation

10. Will this co	urse be part of an approv	ed family?				
☐ Yes If	yes, identify family: Clic	k here to enter te	ext.			
⊠ No						
11. What resou	rces will be needed in or	der to offer this o	class at Saddlebad	ck? e.g. staff, fac	ulty, supplies/	equipment,
facilities.						
New class r	nay employ current and	possibly new-hire	faculty. Class red	quires access to	a computer for	the digital
creation of	art objects. Computers s	hould have variou	us drawing softw	are installed and	l should likely h	ave
accompany	ing drawing tablets. Com	puters should als	so have various 3	D modeling soft	ware, prioritizin	g free option
for equitab	e access. In-person versi	ons of the class w	vill be taught in tl	he ATAS building	;.	
12. If degree-ap	plicable, please complet	e the following in	formation on art	iculation recomi	mendations. Pl	ease contact
the Articulat	ion Officer for assistance	e. □ N/A				
12A. Tran	sfer: Would you recomr	nend that this co	urse transfer to:			
CSU		□ No	UC 🗵	Yes □ No		
Priva	ate □ Yes	□No				
Will	the course satisfy a majo	or requirement at	CSU or UC?		□ No	
Plea	se attach documentatior	and complete be	elow:			
Introduction to 3D					Art & Design: G	
Animation Course Title	CMPM 26 Course No. a	t CSU Campus	UCSC	Required f	or +Playable Medi	
Course Title	course No.	CSO Campus	UC Campus		Program o Game Design a	-
				Required f	Media, B.S.	
Course Title	Course No.	CSU Campus	UC Campus	Nequired I	Program o Computer Anin	
Digital Animation	CAGD 240	Chico			Game Develop	
Course Title	Course No. at	CSU Campus	UC Campus	Required f	Or Program o	or Major
					Art, B.F.A.: Inte	
4D Processes	ART 104	East Bay		Required f	Game Design C	
Course Title	Course No.	CSU Campus	UC Campus	Required i	Program o	ır Major
12B. Gene	eral Education: Would yo	u recommend the	at this course sat	isfy a GE require	ment in any of	the following
GE patterns	? Please consult with the	e Articulation Offi	icer before comp	leting this sectio	n.	
	Language/Rationality					
	(English Comp, Communication/Analytical	Arts/Humanities	Social/Behavioral	Natural Sciences	Life Long	Ethnic Studies
	Thinking/Critical Thinking,		Sciences		Understanding	
Local GE	Mathematics) □					
	_				_	had

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

	NEW COU	RSE PROPOSAL	200	11 7 8 4		
	- Tresent of the		The state of the state of			
	Date: August 9, 2024			frey Bryan		
Department:	: Graphics	Course Prefix & N	umber 600: GD	612 (62)		
Obtain original (blu	e ink) signatures fror	n your Department Curriculum O		on Dean prior 1	to submitting to th	е
9/9/2024	Jeffrey Bryan		Signature, Facu	Ity Requestor		
Click to enter date 9/16/24	Click here to ento Print Name になり	ertext. LEN TAYLOR	Signature, Depa	artment Chair	Even m	_
Click to enter date	Click here to ento Print Name	er text.	Signature,	iscipline Chair (if r		
Click to enter date	Click here to ento Print Name	er text.	Signature, Dear	Shull	2.	
*:)	racter max and do no	t use any of these s	symbols: ? < > " \	/Short Title: Ar	nalog Games	
Analog Games						
Units: 3			Lec hrs: 2		Lab hrs: 3	
Credit Status: ⊠ 0	Credit – Degree Applic	able 🗆 Credit –	Non-degree App	licable 🗆 No	n-Credit	
TOP Code: 1030			Non-Credit Cate enter text.	egory: Click here	e to Occupational Co (SAM): D	ode
1. Anticipated firs	t term of offering:	⊠ Fall □ S	pring Year 2	2026		
2. Catalog Descrip	otion:					
ecosphere. In group games, as well as co	tal mechanics, dynam s and individually, stu nduct usability tests f emporary uses within	dents will play, run ocused on layout, o	, design, write, w design cohesion,	orkshop, and pand and accessibility	orint/produce analo y, connecting these	g e forms
C-ID Code:	eing aligned to a C-ID Articulation Officer fo		Yes ID descriptors.	⊠ No	□ N/A	
4. A. Will course b	oe cross-listed? Ye	es 🗵 No				

If yes, which department is responsible for scheduling, updating, and assessing the course?

B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:

5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation of the basics of game design without requiring any programming background. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have a strong foundation in the basics of game design. There are currently no courses that cover those basics at Saddleback without requiring programming knowledge.

6.	Course Requisites: List all requisites*: Prerequisite: GD 603 (53) Introduction to Game Design Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003						
7.	Will this be a standalone course?						
	☐ Yes Course will NOT be included in a degree or certificate program.						
	☑ No Course WILL be included in a degree and/or certificate program.						
	Which ones:						
	Games and Interactive Media AS						
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed						
8.	Proposed Grading System:						
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass						
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)						
9.	Will course be Repeatable? ☑ No □ Yes						
	Additional skills that will be acquired by repeating this course must be included in the course outline.						
	If yes, how many times? \Box 1 \Box 2 \Box 3 \Box Unlimited (Non-credit only)						
	Reason for Repeating:*						
	☐ Intercollegiate Athletics						
	☐ Intercollegiate Competition						
	□ Occupational Work Experience/General Work Experience						
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for						
	baccalaureate degree.						
	*Provide documentation						
10.	Will this course be part of an approved family?						
	☐ Yes If yes, identify family: Click here to enter text.						
	⊠ No						

	. What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/ equipment, facilities.										
	New class may employ current and possibly new-hire faculty. Class requires access to a hybrid space that allows										
	both physical and digital creation of art objects, requiring physical tables and space as well as computers. Ideally,										
	the space would also have lockers or lockable cabinets that allow students to store needed physical supplies. In-										
	perso	n versions of the clas	s will be t	taught in	the ATAS	buildin	ıg.				
12	If dog	roo annicable nless	complet	o the fall	owing inf	ormati	on on	articulation	rocommo	ndations Bloass	contact
	_	ree-applicable, please				ormatic	on on	articulation	recomme	iluations. Please	Contact
	trie Ar	ticulation Officer for a	issistance	e. 🗆 N	/A						
	12A.	Transfer: Would yo	u recomr	mend tha	t this cou	rse trar	nsfer t	:0:			
		CSU				U		⊠ Yes □	No		
		Private	☐ Yes	□N	0						
		Will the course satis	sfy a majo	or require	ement at 0	SU or I	UC?		Yes [□No	
		Please attach docur	nentation	n and con	nplete bel	ow:					
Acces	ssible Ga	ames	ART 80A	CSII	UCSC	-):			Games +Play	rable Media B.A.	
Cours	e Title		Course No.	at _{Campus}	UC Campus	e:	red fo	I	Progra	am or Major	
Cours	e Title	ames and Improvisational Play	Course No. GDIM 53	a1 _{Campus}	UC Campus UCI	- Requir	red fo	I Game Design	Progra		
Cours	e Title		Course No. GDIM 53	at CSU Campus at CSU CSU Campus	UC Campus	e:	red fo	I Game Design	Progra and Interacti Progra	am or Major ive Media, B.S. am or Major	
Cours Roler Cours Desig	e Title blaying a e Title n Studio	and Improvisational Play	Course No. GDIM 53 Course No. ARTI 261	at CSU Campus Chico	UC Campus UCI UC Campus	Requir Requir Requir	red fo	I Game Design I Computer An	Progra and Interacti Progra imation and (am or Major ive Media, B.S. am or Major Game Development	BS
Cours Roler Cours	e Title blaying a e Title n Studio	and Improvisational Play	Course No. GDIM 53 Course No.	at _{Campus}	UC Campus UCI UC	Requir Requir Requir	red fo	I Game Design I Computer An	Progra and Interacti Progra imation and (am or Major ive Media, B.S. am or Major	BS
Cours Cours Desig	e Title blaying a e Title in Studio e Title	and Improvisational Play	Course No. GDIM 53 Course No. ARTI 261 Course No. THEA	at _{Campus} CSU at _{Campus} Chico CSU at _{Campus}	UC Campus UCl UC Campus UC Campus	Requir Requir Requir	red for	Game Design Computer An Theatre Arts,	Progra and Interacti Progra imation and (Progra B.A.: Stage To	am or Major ive Media, B.S. am or Major Game Development	
Cours Roler Cours Desig Cours Creat	e Title blaying a e Title in Studio e Title	and Improvisational Play	Course No. GDIM 53 Course No. ARTI 261 Course No. THEA 231	at _{Campus} CSU at _{Campus} Chico CSU at _{Campus} East Bay	UC Campus UCI UC Campus	Requir Requir Requir	red for	Game Design Computer An Theatre Arts, Concentratio	Progra and Interacti Progra imation and (Progra B.A.: Stage To	am or Major ive Media, B.S. am or Major Game Development am or Major	
Cours Cours Desig Cours Creat Exper	e Title playing a e Title n Studio e Title e Title	and Improvisational Play	Course No. GDIM 53 Course No. ARTI 261 Course No. THEA 231 Course	at _{Campus} CSU at _{Campus} Chico CSU at _{Campus}	UC Campus UCl UC Campus UC Campus	Requir Requir Requir	red for	Game Design Computer An Theatre Arts, Concentratio	Progra and Interacti Progra imation and O Progra B.A.: Stage To	am or Major ive Media, B.S. am or Major Game Development am or Major	
Cours Cours Desig Cours Creat Exper	e Title blaying a e Title in Studic e Title title cing Theorience	and Improvisational Play	Course No. GDIM 53 Course No. ARTI 261 Course No. THEA 231 Course	at _{Campus} CSU at _{Campus} Chico CSU at _{Campus} East Bay CSU	UC Campus UCI UC Campus	Requir Requir Requir	red for	Game Design Computer An Theatre Arts, Concentratio	Progra and Interacti Progra imation and O Progra B.A.: Stage To	am or Major ive Media, B.S. am or Major Game Development am or Major echnology and Desig	
Cours Cours Desig Cours Creat Exper	e Title blaying a e Title in Studio e Title ting Theo rience	and Improvisational Play	Course No. GDIM 53 Course No. ARTI 261 Course No. THEA 231 Course No.	at _{Campus} CSU Chico CSU at _{Campus} East Bay CSU at _{Campus}	UC Campus UC Campus UC Campus	Requir Requir Requir Requir	red for	Game Design Computer An Theatre Arts, Concentratio	Progra and Interacti Progra imation and (Progra B.A.: Stage To	am or Major live Media, B.S. am or Major Game Development am or Major echnology and Desig am or Major	n
Cours Cours Desig Cours Creat Exper	e Title blaying a e Title gn Studio e Title ting Theo rience e Title	and Improvisational Play ol atre from Personal General Education:	Course No. GDIM 53 Course No. ARTI 261 Course No. THEA 231 Course No.	at Campus Chico at Campus East Bay at CSU Campus	UC Campus UC Campus UC Campus UC Campus	Requir Requir Requir Requir	red for red for red for ourse	Game Design Computer An Theatre Arts, Concentratio	Progra and Interacti Progra imation and (Progra B.A.: Stage Ton Progra	am or Major live Media, B.S. am or Major Game Development am or Major echnology and Desig am or Major	n
Cours Cours Desig Cours Creat Exper	e Title blaying a e Title gn Studio e Title ting Theo rience e Title	and Improvisational Play	Course No. GDIM 53 Course No. ARTI 261 Course No. THEA 231 Course No.	at Campus Chico at Campus East Bay at CSU Campus	UC Campus UC Campus UC Campus UC Campus	Requir Requir Requir Requir	red for red for red for ourse	Game Design Computer An Theatre Arts, Concentratio	Progra and Interacti Progra imation and (Progra B.A.: Stage Ton Progra	am or Major live Media, B.S. am or Major Game Development am or Major echnology and Desig am or Major	n
Cours Cours Desig Cours Creat Exper	e Title blaying a e Title in Studio e Title ing Theo rience e Title 12B. GE pa	and Improvisational Play ol atre from Personal General Education:	Course No. GDIM 53 Course No. ARTI 261 Course No. THEA 231 Course No. Would youth with the conality	at _{Campus} CSU Campus Chico at _{Campus} East Bay CSU at _{Campus} at _{Campus}	UC Campus UC Campus UC Campus UC Campus	Requir Requir Requir t this co	red for	Game Design Computer An Theatre Arts, Concentratio	Progra and Interacti Progra imation and (Progra B.A.: Stage Ton Progra	am or Major live Media, B.S. am or Major Game Development am or Major echnology and Desig am or Major	n

Local GE Cal-GETC

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL							
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan				
Department:	Graphics	Course Prefix & Number 600:	GD 613 (63)				

Obtain original (blue	ink) signatures from your Department C the Curriculum Offic	nair and Division Dean prior to submitting to e.	0
B/9/2024	Jeffrey Bryan	Signature, Faculty Requestor	
Click to enter date	Click here to enter text. Print Name KAREN TAYLOR	Signature, Department Chair	
lick to enter date	Click here to enter text. Print Name	Signature, Other related discipline Chair (if relevant)	
Click to enter date	Click here to enter text. Print Name	Signature, Dean	
TOP Code: 1030 Anticipated first te	Non-Credit Category: Click here to e rm of offering: ☐ Fall ☐ Spring		
Anticipated first te		Year 2026	
tists. A project-based ternet-mediated social ethodologies or user-ourse urse explores creative	Human Computer Interaction and user explintroduction to tools and approaches for all environments, with a particular emphasementered design, observational research, reproblem solving.	perience design from the perspective of tech creating and sharing digital media content w s on art-making and personal expression. Us apid prototyping, collaboration and system,	ithin sing
C-ID Code:	aligned to a C-ID descriptor?	Yes ⊠ No □ N/A scriptors.	
A. Will course be co	ross-listed? Yes ፟፟⊠ No		

If yes, which department is responsible for scheduling, updating, and assessing the course?

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

autorities" and the company artists of the autorities of the company of the compa

This course is meant to provide students with a strong foundation in the basic arts practices of the entertainment arts, with a particular focus on interactive entertainment. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have strong training with particular specializations. As the focus of our program is developing art students for the games and interactive entertainment sectors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no courses that focus on this fundamental concept at Saddleback. This course will also prove valuable for the animation degree program.

	ve valuable for the animation degree program.
6.	Course Requisites: List all requisites*: Prerequisite: GD 607 (57) Interaction Design Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course? ☐ Yes Course will NOT be included in a degree or certificate program.
	No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? ⊠ No □ Yes
	Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times? \Box 1 \Box 2 \Box 3 \Box Unlimited (Non-credit only)
	Reason for Repeating:*
	☐ Intercollegiate Athletics
	☐ Intercollegiate Competition
	☐ Occupational Work Experience/General Work Experience
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for baccalaureate degree.

*p	roi	iide	doc	um	eni	tatio	n

10	Will this cou	rse be part of an appro	ove	ed family?					
	☐ Yes If	es, identify family: Cli	ck	here to enter te	xt.				
	⊠ No								
11	What recour	ces will be needed in o	ord	ler to offer this o	lass at Saddlehan	-k2 a	a staff faci	ulty supplies/e	auinment
11.	facilities.	ces will be freeded in c	,,,	ier to oner tills e	lass at Saudichae	JK: C.	g. stan, lact	irty, supplies, e	quipinent,
			. ما	a a a i b b u m a u u h i m a	fooulty Class year			sammutar far	امانداده ما
		ay employ current and							_
	creation of a	rt objects. Computers	sh	ould have variou	is drawing softwa	are in	stalled and	should likely ha	ave
	accompanyi	ng drawing tablets. Co	mp	outers should als	o have Adobe Aft	ter Ef	fects and III	ustrator installe	ed as well as
	free alternat	ives to those software	Ir	n-nerson version	s of the class will	he ta	ught in the	ATAS huilding	
	Tree areeria	ives to those software		r person version	or the class will	DC 10	iogne in the	mine building.	
12	If dogram and	dicable places comple	·+^	the following in	formation on arti	iculat	ion rocomn	andations Blo	aco contact
		olicable, please comple			iormation on arti	iculat	ion recomin	ienuations. Pie	ease contact
	the Articulati	on Officer for assistance	ce.	□ N/A					
	12A. Trans	fer: Would you recom	ım	end that this cou	irse transfer to:				
	CSU	⊠ Ye	S	□ No	UC 🗵	Yes	□ No		
	Priva	e 🗆 Ye	S	□ No					
		he course satisfy a ma e attach documentatio		•		Į	⊠ Yes	□ No	
	oduction to Hun				UCSC			Art & Design: G +Playable Medi	
-	nputer Interactions rse Title	CMPM 80I Course No.	at	CSU Campus	UC Campus	/	Required fo	Program o	
	tter and Media	ART 50A		coo campus	UCI			Art BA	· majo:
_	rse Title	Course No.	at	CSU Campus	UC Campus		Required for	Flogramo	
_	1. 1.							Computer Anim	
-	ign Thinking rse Title	MADT 102 Course No.	a t	Chico CSU Campus	UC Campus		Required for	Game Developr Program o	
COU	rse ricie	Course No.	αL	CSO Campus	oc campus		nequireu ic	Theatre Arts, B.	
								Technology and	
	eraction Design S ools for Designer			East Bay				Concentration	1 5 6 3 16 11
_	rse Title		at	CSU Campus	UC Campus		Required fo	or Programo	r Maior
COU	ise rice	Course No.		C30 Campus	oc campus			i iogiamo	1 1410,01
	12B. Gene	al Education: Would y	n)	recommend tha	at this course sati	isfv a	GF requires	ment in any of t	he following
		Please consult with t					-		ine rollowing
	or harrellis	ricuse consult with the	. 10	, a dealation offi	cer before comp	ייר נוויצ	, 1113 3561101		
		Language/Rationality	7						
		(English Comp,		Arts/Humanities	Social/Behavioral Sciences	Natu	ral Sciences	Life Long Understanding	Ethnic Studies
		Communication/Analytica	1		Sciences			Onucistanung	

	Thinking/Critical Thinking, Mathematics)			
Local GE				
Cal-GETC				

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

	NE	W COURSE PROPOSAL	
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan
Department:	Graphics	Course Prefix & Number 600:	GD 614 (64)

	ink) signatures from your Department Cha the Curriculum Office	ir and Division Dean prior to submitting to
	the Curriculum Office	
9/9/2024	Jeffrey Bryan	Signature, Faculty Requestor
Click to enter date 09/15/2024	Click here to enter text. Print Name KAREN TAYLON	Signature, Department Chair Kava
Click to enter date	Click here to enter text. Print Name	Signature, Other related discipline Chair (if relevant)
Click to enter date	Click here to enter text. Print Name	Signature, Dean
Level Design Units: 3	Lec hrs: 2	Lab hrs: 3
Credit Status: 🛛 Cre	edit – Degree Applicable 🔲 Credit – Non-	degree Applicable
	Non-Credit Category: Click here t● ent	
TOP Code: 1030	Non-credit Category. Chek here to ear	er text. Occupational Code (SAM): C
TOP Code: 1030 Anticipated first ter Catalog Description	m of offering: ⊠ Fall □ Spring	Year 2026
. Anticipated first ter . Catalog Description termediate study of ga periences. Introduces tical path, flow, pacing	m of offering:	

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation of the basics of game design without requiring any programming background. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have a strong foundation in the basics of game design. There are currently no courses that cover those basics at Saddleback without requiring programming knowledge.

6.	Course Requisites: List all requisites*: Prerequisite: GD 603 (53) Introduction to Game Design Co-requisite:
	Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course?
	☐ Yes Course will NOT be included in a degree or certificate program.
	☑ No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? ⊠ No □ Yes
	Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times? \Box 1 \Box 2 \Box 3 \Box Unlimited (Non-credit only)
	Reason for Repeating:*
	☐ Intercollegiate Athletics
	☐ Intercollegiate Competition
	☐ Occupational Work Experience/General Work Experience
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for
	baccalaureate degree.
	*Provide documentation
10.	. Will this course be part of an approved family?
	☐ Yes If yes, identify family: Click here to enter text.

5 7		
100	N I	-
101	1.71	

11.	What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/ equipment, facilities. New class may employ current and possibly new-hire faculty. Class requires access to a hybrid space that allows both physical and digital creation of art objects, requiring physical tables and space as well as computers. Ideally, the space would also have lockers or lockable cabinets that allow students to store needed physical supplies. Inperson versions of the class will be taught in the ATAS building.										
12.	If degr	ee-appli	cable,	please compl	ete	the following in	formation on arti	icula	tion recomn	nendations. Ple	ease contact
	the Art	iculation	Office	er for assistan	ce.	□ N/A					
	12A.	Transfe	r: Wo	uld vou recon	nm	end that this cou	ırse transfer to:				
		CSU		⊠ Ye		□ No		Yes	□No		
		Private		□ Ye		□No	00 2	100	2110		
						r requirement at and complete be			⊠ Yes	□ No	2005
										Art & Design: G	ames
-		Experience	ce	CMPM 17 Course No.	at	CSU Campus	UCSC UC Campus		Required fo	+Playable Medi	
Cou	rse Title			Course No.		CSO Campus	oc campus			Game Design ar	
Inte	rmediate	e Game De	esign	GDIM 27	a +		UCI		Required for	Media, B.S.	
Cou	rse Title			Course No.	at	CSU Campus	UC Campus		nequired it	Program o Computer Anim	
Lev	el Design	1		CAGD 270		Chico				Game Developr	nent BS
Cou	rse Title			Course No.	at	CSU Campus	UC Campus		Required fo	Or Program o	r Major
Cou	rse Title			Course No.	at	CSU Campus	UC Campus		Required fo	Program o	r Major
	12B. General Education: Would you recommend that this course satisfy a GE requirement in any of the following GE patterns? Please consult with the Articulation Officer before completing this section.										
			-	age/Rationality							
			Commun Thinking	nglish Comp, nication/Analytic /Critical Thinking nathematics)		Arts/Humanities	Social/Behavioral Sciences	Nati	ural Sciences	Life Long Understanding	Ethnic Studies
	al GE										
Cal	-GETC										

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL				
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan	
Department:	Graphics	Course Prefix & Number 600:	GD 615 (65)	

	nk) signatures from your Department Ch the Curriculum Offic		to submitting to
9/9/2024	Jeffrey Bryan	Signature, Faculty Requestor	11
lick to enter date	Click here to enter text. Print Name KARLEN TAY LOT	Signature, Department Chai	Yeur h
lick to enter date	Click here to enter text. Print Name	Signature, Other related discipline Chai	ir (if relevant)
lick to enter date	Click here to enter text. Print Name	Signature, Dean	
Jnits: 3 Credit Status: ⊠ Cre			on-Credit ode (SAM): D
TOP Code: 1030	Non-Credit Category: Click here to er	ace text. Occupational o	
Anticipated first terr	m of offering: ⊠ Fall □ Spring	Year 2026	dia atau Tha a a a a
Anticipated first terr Catalog Description: roduces the process of plore using a game engineractive game environs erfaces, create non-pla	m of offering: ⊠ Fall □ Spring	Year 2026 om the standpoint of the art characters around in 2D/3I ulate objects, script menus a Builds skills in setting expe	O space, develop and graphical user criential goals and in cration of the

If yes, which department is responsible for scheduling, updating, and assessing the course?

- B. If you are mirroring a Non-Credit course with a Credit course-please list Credit course here:
- 5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

This course is meant to provide students with a strong foundation in the basic arts practices of the interactive entertainment arts, arts that are pointedly character-driven and heavily 3D CGI focused. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry professionals, who identified the need for our students to have strong training with particular specializations. As the focus of our program is developing art students for the games and interactive entertainment sectors, there is a need to have several specialized courses addressing the needs of that sector. There are currently no courses that focus on this fundamental concept at Saddleback. This course will also prove valuable for the animation degree program.

5.	Course Requisites: List all requisites*: Prerequisite: GD 6D3 (53) Introduction to Game Design Co-requisite: Limitation on enrollment: Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course?
	☐ Yes Course will NOT be included in a degree or certificate program.
	□ No Course WILL be included in a degree and/or certificate program.
	Which ones:
	Games and Interactive Media AS
	*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
3.	Proposed Grading System:
	☐ Letter Grade Only ☐ Option of a standard letter grade or Pass/No Pass
	□ Pass/No Pass only □ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? ⊠ No □ Yes
	Additional skills that will be acquired by repeating this course must be included in the course outline.
	If yes, how many times? \Box 1 \Box 2 \Box 3 \Box Unlimited (Non-credit only) Reason for Repeating:*
	☐ Intercollegiate Athletics
	☐ Intercollegiate Competition
	☐ Occupational Work Experience/General Work Experience
	☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a
	baccalaureate degree.
	*Provide documentation

10.	Will th	iis course be					
	☐ Yes	If yes, ide	entify family: C	lick here to enter	text.		
	⊠ No						
1.	What i	resources wi	ll be needed in	order to offer thi	s class at Saddleback?	e.g. staff, facult	y, supplies/ equipment,
	facilitie	es.					
	New cl	lass may em _l	oloy current an	nd possibly new-hi	re faculty. Class requi	ires access to a h	ybrid space that allows
	both p	hysical and o	digital creation	of art objects, red	uiring physical tables	and space as we	ell as computers. Ideally
	the spa	ace would al	so have lockers	s or lockable cabin	ets that allow studen	nts to store need	ed physical supplies. In-
	person	n versions of	the class will b	e taught in the AT	AS building.		
	p =			g	, 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		
2.	If degre	ee-applicable	e, please comp	lete the following	information on articu	ulation recomme	ndations. Please contac
1	the Arti	iculation Offi	cer for assistar	nce. 🗆 N/A			
	12A.	Transfer: W	ould you reco	mmend that this o	course transfer to:		
	12A.	Transfer: W	/ould you reco			es 🗆 No	
	12A.			'es □ No	_	es 🗆 No	
	12 A.	CSU	⊠ Y	'es □ No	_	es □ No	
	12A.	CSU Private	⊠ Y	'es □ No	UC 🛚 Ye		⊐ No
	12 A.	CSU Private Will the cou	⊠ Y □ Yo urse satisf y a m	'es □ No es □ No	UC ⊠ Ye at CSU or UC?		⊐ No
	12A.	CSU Private Will the cou	⊠ Y □ Yo urse satisf y a m	'es □ No es □ No ajor requirement	UC ⊠ Ye at CSU or UC?		⊐ No
	12 A.	CSU Private Will the cou	⊠ Y □ Yo urse satisf y a m	'es □ No es □ No ajor requirement	UC ⊠ Ye at CSU or UC? below:		Art & Design: Games
	igning Ex	CSU Private Will the cou	⊠ Y □ Yourse satisfy a m th documentat	es □ No es □ No ajor requirement ion and complete	UC Yes	⊠ Yes 〔	Art & Design: Games +Playable Media B.A.
Cou	igning Ex rse Title	CSU Private Will the cou Please attace	⊠ Yourse satisfy a much documentate ARTG 40 Course N●.	res □ No es □ No ajor requirement ion and complete at □ CSU Campus	UC ⊠ Ye at CSU or UC? below:	⊠ Yes 〔 Required for	Art & Design: Games
Cour ART Cour	igning Ex rse Title ' HIS 55 D rse Title	CSU Private Will the cou Please attace speriences Disneyland	⊠ Y □ Yourse satisfy a m th documentat	es □ No es □ No ajor requirement ion and complete	UC ⊠ Ye at CSU or UC? below: UCSC UC Campus	⊠ Yes 〔	Art & Design: Games +Playable Media B.A. Program or Major Art BA Program or Major
ART Cour	igning Ex rse Title HIS 55 D rse Title oduction	CSU Private Will the cou Please attace	ARTG 40 Course No.	res □ No es □ No ajor requirement ion and complete at CSU Campus at CSU Campus	UC ⊠ Ye at CSU or UC? below: UCSC UC Campus UCI	⊠ Yes 〔 Required for	Art & Design: Games +Playable Media B.A. Program or Major Art BA Program or Major Computer Animation and
ART Cour Intro	igning Ex rse Title ' HIS 55 D rse Title	CSU Private Will the cou Please attace speriences Disneyland	⊠ Yourse satisfy a mich documentate ARTG 40 Course No. ART HIS 55	res □ No es □ No ajor requirement ion and complete at □ CSU Campus	UC ⊠ Ye at CSU or UC? below: UCSC UC Campus UCI	⊠ Yes 〔 Required for	Art & Design: Games +Playable Media B.A. Program or Major Art BA Program or Major
ART Coul Intra Scri	igning Ex rse Title HIS 55 D rse Title oduction pting	CSU Private Will the cou Please attace speriences Disneyland	ARTG 40 Course No. ART HIS 55 Course No. CAGD 280	res □ No es □ No ajor requirement ion and complete at CSU Campus at CSU Campus Chico	UC ⊠ Ye at CSU or UC? below: UCSC UC Campus UCI UC Campus	✓ Yes✓ Required for✓ Required for	Art & Design: Games +Playable Media B.A. Program or Major Art BA Program or Major Computer Animation and Game Development BS

GE patterns? Please consult with the Articulation Officer before completing this section.

	Language/Rationality (English Comp, Communication/Analytical Thinking/Critical Thinking, Mathematics)	Arts/Humanities	Social/Behavioral Sciences	Natural Sciences	Life Long Understanding	Ethnic Studies
Local GE						
Cal-GETC						

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL					
Date:	August 9, 2024	Prepared & Submitted by:	Jeffrey Bryan		
Department:	Graphics	Course Prefix & Number 600:	GD 616 (66)		

Obtain original (blue	ink) signatures from your Department Ch the Curriculum Offic	air and Division Dean prior to submitting to e.
9/9/2024	Jeffrey Bryan	Signature, Faculty Requestor
Click to enter date	Click here to enter text. Print Name KAREN TAYLON	Signature, Department Chair Lews
Click to enter date	Click here to enter text. Print Name	Signature, Other related discipline Chair (if relevant)
Click to enter date	Click here to enter text. Print Name	Signature, Dean
Credit Status: ⊠ Cre TOP Code: 1030	edit – Degree Applicable	n-degree Applicable
Anticipated first terCatalog Description	m of offering: ⊠ Fall □ Spring	Year 2026
ork in teams to design well as game aesthet th as an art object an oduction development rategies. Students will	and implement a unique game or interactics and world building. Particular attention das a narrative element. Each project prote project protect project projec	of all other coursework for the degree. Students ctive experience. Emphasis on art and level design in should be paid to the development of character esents opportunities to address milestones in the ang entry-level technical and conceptual skills and the various team-based soft skills required in the irements outside of class.
. Is this course being C-ID Code:	aligned to a C-ID descriptor?	⊠ No □ N/A

If yes, see the Articulation Officer for assistance with C-ID descriptors.

4.	A. Will course be cross-listed? ☐ Yes ☐ No If yes, which department is responsible for scheduling, updating, and assessing the course?
	B. If you are mirroring a Non-Credit course with a Credit course- please list Credit course here:
5.	Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?
indu prof dev	scourse is meant to provide students with an opportunity to develop portfolio work for competitive entry into the ustry. We conducted surveys and interviews with stakeholders, including 4 year institutions and industry fessionals, who identified the need for our students to have opportunities to develop games in teams for portfolio elopment. There are currently no courses that cover this need at Saddleback. There is also no course that satisfies collaborative group creation needed for <i>real</i> game design.
6.	Course Requisites: List all requisites*: Prerequisite: Co-requisite: Limitation on enrollment: Students must complete all other degree requirements before enrolling Recommended Prep:. *Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003
7.	Will this be a standalone course? ☐ Yes Course will NOT be included in a degree or certificate program. ☑ No Course WILL be included in a degree and/or certificate program. Which ones: Games and Interactive Media AS *Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed
8.	Proposed Grading System: ☐ Letter Grade Only ☐ Pass/No Pass only ☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)
9.	Will course be Repeatable? No Yes Additional skills that will be acquired by repeating this course must be included in the course outline. If yes, how many times? 1 2 3 Unlimited (Non-credit only) Reason for Repeating:* Intercollegiate Athletics Intercollegiate Competition Occupational Work Experience/General Work Experience Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a baccalaureate degree.
	*Provide documentation

10	. Will this cou	ırse be p	oart of an appr	OV	ed family?				
	☐ Yes If	yes, ide	ntify family: C	lick	here to enter te	xt.			
	⊠ No		,						
	<u> </u>								
11.	What resou	rces will	be needed in	ord	der to offer this c	lass at Saddleba	ck? e.g. staff, fac	ulty, supplies/	equipment,
			1.	.1		Samuel Clare			of A - He
	New class may employ current and possibly new-hire faculty. Class requires access to a hybrid space that allows both physical and digital creation of art objects, requiring physical tables and space as well as computers. Ideally,								
			_						
							lents to store ne	eded physical s	upplies. In-
	person vers	ions of t	he class will be	e ta	aught in the ATAS	building.			
12.	If degree-ap	plicable,	, please compl	ete	the following in	formation on art	ticulation recomi	mendations. Pl	ease contact
	the Articulati	on Offic	er for assistan	ice.	. □ N/A				
	12A. Trans	sfer: W	ould you recor	nm	end that this cou	urse transfer to:			
	CSU		⊠ Y	es	□No	UC 🗵	Yes □ No		
	Priva	te	□ Ye	26	□ No				
	11144				— 140				
			-	•	r requirement at		⊠ Yes	□No	
	ricus	e attaci	raocamentati	UII	and complete be	low.			
Int	roduction to Gar	ne Δrt						Art & Design: G	iamos
	duction	iic Ait	ARTG 91			UCSC		+Playable Med	
Cou	ırse Title		Course No.	at	CSU Campus	UC Campus	Required f	or Program o	
	roduction to Gar	ne						Game Design a	nd Interactive
-	velopment		GDIM 61	at	CSU Campus	UCI	Required f	or Media, B.S.	
COL	ırse Title		Course No.		CSU Campus	UC Campus	, , , , , , , , , , , , , , , , , , , ,	Program o Computer Anin	
Ma	naging Media Pi	pelines	CAGD 295		Chico			Game Develop	
Cor	ırse Title		Course No.	at	CSU Campus	UC Campus	Required f	Or Program o	or Major
4D	Project Develop	ment						Art, B.F.A.: Inte	raction &
and	d Preproduction		ART 241		East Bay			Game Design C	oncentration
Cou	ırse Title		Course No.	at	CSU Campus	UC Campus	Required f	or Program o	or Major
								_	
				-			tisfy a GE require		the following
	GE patterns	? Please	consult with	the	Articulation Offi	cer before comp	leting this section	n.	
				_					
			nglish Comp,						
		1	nication/Analytic	al	Arts/Humanities	Social/Behavioral	Natural Sciences	Life Long	Ethnic Studies
		Thinkin	g/Critical Thinkin			Sciences		Understanding	
10	cal GE	N	lathematics)	-		П	П	П	П
120		I		- 1					

Cal-GETC

School/				
Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other
				noncredit enhanced funding, L=not eligible for
				enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				Irng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship,
				B=advanced occupational, C=clearly occupational,
				D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled
				for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign
				programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
				nc, 2 units/1 hr lec/3 hrs lab/0 hr lrng cntr,
	CUL 606			prereq CUL 101, gr opt GR - Letter Grade or
BI	(206)	993098.00	FOOD AND WINE PAIRING	Pass/No Pass, DE, non-repeatable

ВІ	CUL 608 (208)	993099.00	CONTEMPORARY TOPICS IN FOOD SERVICE	nc, 2 units/1 hr lec/3 hrs lab/0 hr lrng cntr, prereq CUL 101, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
ВІ	CUL 649 (249)	993100.00	PRINCIPLES OF ARTISAN BAKING	nc, 4 units/2 hrs lec/7 hrs lab/0 hr lrng cntr, prereq CUL 244, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
ВІ	CUL 660 (260)	993101.00	CUISINES AND CULTURES OF THE AMERICAS	nc, 3 units/2 hrs lec/3 hrs lab/0 hr lrng cntr, prereq CUL 101, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
ВІ	CUL 663 (263)	993102.00	CUISINES AND CULTURES OF EUROPE	nc, 3 units/2 hrs lec/3 hrs lab/0 hr lrng cntr, prereq CUL 101, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
ВІ	CUL 665 (265)	993103.00	CUISINES AND CULTURES OF THE MEDITERRANEAN	nc, 3 units/2 hrs lec/3 hrs lab/0 hr lrng cntr, prereq CUL 101, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
ВІ	CUL 667 (267)	993104.00	CUISINES AND CULTURES OF ASIA	nc, 3 units/2 hrs lec/3 hrs lab/0 hr lrng cntr, prereq CUL 101, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
ВІ	CUL 670 (270)	993105.00	MENU PLANNING AND PURCHASING	nc, 2 units/1 hr lec/3 hrs lab/0 hr lrng cntr, prereq CUL 101, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
ВІ	CUL 675 (275)	993106.00	DINING ROOM SERVICE	nc, 4 units/2 hrs lec/6 hrs lab/0 hr lrng cntr, prereq CUL 101, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable

New <u>Introduction to Baking and Pastry</u> Certificate of Achievement

The Introduction to Baking and Pastry Certificate of Achievement prepares students for entry-level career opportunities in bakeries, restaurants, catering, hotels, and other food service businesses. Students gain practical training in the use of commercial equipment and acquire the skills necessary to be successful in the field of baking such as production baking, cakes, and plated desserts. The program combines theory and practical application of skills preparing students to meet the needs of employers. Students are required to follow Culinary Department dress standards.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate foundational baking techniques.
- Evaluate a variety of finished baking products based on visual appeal, consistency, taste, and proper preparation techniques.
- Demonstrate proficient safety and sanitation production practices as related to the food service industry.
- Demonstrate preparation for entry-level employment in the food service industry in the specialized area of baking and pastry.

Required Core:

CUL 171.*.	Sanitation and Safety	2
<u>or</u>		
ServSafe Cer	rtification	
CUL 101*	Culinary Principles I	_3
CUL 110*	Food Preparation Essentials	3
CUL 244*	Baking Fundamentals I	3
CUL 245*	Baking Fundamentals II	3
CUL 261	Management, Leadership & Training	_3
CUL 176	Food and Beverage Operations	3

Total Units for the Certificate 18-20

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

*Students with valid California ServSafe Certification may have this core requirement waived.

New <u>Advanced Baking and Pastry</u> Certificate of Achievement

The Advanced Baking and Pastry Certificate of Achievement is a stackable award that builds upon the coursework in the Introduction to Baking and Pastry Certificate of Achievement and prepares students for entry to midlevel career opportunities in bakeries, restaurants, catering, hotels, and other food service businesses. Students gain practical training in the use of commercial equipment and acquire the skills necessary to be successful in the field of baking such as: production baking, candy making, specialty cakes, plated desserts, artisan breads, menu development, portion control, and cost control. The program combines management theory and practical application of skills and abilities preparing students to meet the needs of employers. Students are required to follow Culinary Department dress standards.

<u>Program Student Learning Outcomes</u> <u>Students who complete this program will be able to:</u>

- Demonstrate foundational and advanced baking techniques.
- Evaluate a variety of finished baking products based on visual appeal, consistency, taste, and proper use of preparation techniques.
- Demonstrate proficient safety and sanitation production practices as related to the food service industry.
- Demonstrate preparation for entry to midlevel employment in the food service industry in the specialized area of baking and pastry.

Required Core:

CUL 171.*.	Sanitation and Safety	2
<u>or</u>		
ServSafe Ce	rtification	
CUL 101*	Culinary Principles I	3
CUL 110*	Food Preparation Essentials	3
CUL 120*	Introduction to Food Systems	3
CUL 244*	Baking Fundamentals I	3
CUL 210*	Introduction to Culinary Arts	3
CUL 208*	Contemporary Topics in Food	
	<u>Service</u>	2
CUL 249*	Principles of Artisan Baking	4
CUL 245*	Baking Fundamentals II	3
CUL 261	Management, Leadership & Training	3
CUL 176	Food and Beverage Operations	3
CUL 250*	Sugar Confectionery	1
CUL 246*	Advanced Baking and Pastry	3
HRM 154	Hospitality Cost Control	3
CIII 251*	- · · · · · · · · · · · · · · · · · · ·	1

Total Units for the Certificate 38-40

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

**Students with valid California ServSafe Certification may have this core requirement waived.

New <u>Advanced Baking and Pastry</u> Associate of Science

The Advanced Baking and Pastry Associate of Science degree is a stackable award that builds upon the coursework in the Introduction to Baking and Pastry Certificate of Achievement and prepares students for entry to midlevel career opportunities in bakeries, restaurants, catering, hotels, and other food service businesses. Students gain practical training in the use of commercial equipment and acquire the skills necessary to be successful in the field of baking such as production baking, candy making, specialty cakes, plated desserts, artisan breads, menu development, portion control, and cost control. The program combines management theory and practical application of skills and abilities preparing students to meet the needs of employers. Students are required to follow Culinary Department dress standards.

Program Student Learning Outcomes

Students who complete this program will be able to:

- <u>Demonstrate foundational and advanced baking techniques.</u>
- Evaluate a variety of finished baking products based on visual appeal, consistency, taste, and proper preparation techniques.
- Demonstrate proficient safety and sanitation production practices as related to the food service industry.
- Demonstrate preparation for entry to midlevel employment in the food service industry in the specialized area of baking and pastry.

Required Core:

CUL 171.**	Sanitation and Safety 2	
<u>or</u>		
ServSafe Ce	rtification	
CUL 101*	Culinary Principles I 3	
CUL 110*	Food Preparation Essentials 3	
CUL 120*	Introduction to Food Systems 3	
CUL 244*	Baking Fundamentals I 3	
CUL 210*	Introduction to Culinary Arts 3	
CUL 208*	Contemporary Topics in Food	
	Service 2	
CUL 249*	Principles of Artisan Baking 4	
CUL 245*	Baking Fundamentals II 3	
CUL 261	Management, Leadership & Training 3	
CUL 176	Food and Beverage Operations 3	
CUL 250*	Sugar Confectionery 1	
CUL 246*	Advanced Baking and Pastry 3	
HRM 154	Hospitality Cost Control 3	
CUL 251*	Chocolate Confectionery 1	

Total Units for the Major 38-40

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

*Students with valid California ServSafe Certification may have this core requirement waived.

Associate of Science Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees Refer to the Graduation Requirements or to the Cal-GETC pattern in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

School/				
Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other
				noncredit enhanced funding, L=not eligible for
				enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				Irng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship,
				B=advanced occupational, C=clearly occupational,
				D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled
				for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign
				programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
				crs id fr CWE 180 to <u>ARCH 180WE</u> , ti fr
				COOPERATIVE WORK EXPERIENCE
				ARCHITECTURAL INTERNSHIP to
				ARCHITECTURE WORK EXPERIENCE, hrs fr &
				hr lec/0 hr lab/3.62 or 4.52 hrs lrng entr to
				0 hr lec/0 hr lab/6 hrs lrng cntr, units fr 1.0
		992507.00		to <u>2.0</u> , cat desc, sch desc, txt, fr non-
AD	CWE 180	<u>993107.00</u>	CWE: ARCH INTERNSHIP	repeatable to repeatable 4 times

				crs id fr CWE 180 to CUL 180WE, ti fr CO OP
				ED CULINARY ARTS to CULINARY ARTS
				WORK EXPERIENCE, cat desc, sch desc, hrs
				fr 0 hr lec/0 hr lab/7.23 or 9.04 hrs lrng
		429986.00		entr to 0 hr lec/0 hr lab/6 hrs lrng cntr, txt,
ВІ	CWE 180	993097.00	CO-OP-ED CULINARY ART	retaining repeatability 4 times
				crs id fr FN 120 to <u>CUL 120</u> , ti fr
				SUSTAINABLE MEALS to INTRODUCTION
				TO FOOD SYSTEMS, prereq fr FN 171 or FN
				210 or current ServSafe Certification to
		338020.00		CUL 171 or current ServSafe Certification,
ВІ	FN 120	993033.00	SUSTAINABLE MEALS	cat desc, sch desc, tps, lrng obj, assign, DE
				crs id fr FN 140 to CUL 160 , hrs fr 1 hr lec/3
				hrs lab/0 hr lrng entr to 2 hrs lec/3 hrs
				lab/0 hrs lrng cntr, units fr 2.0 to 3.0,
				prereq fr FN 171 or FN 210 or current
				ServSafe Certification to CUL 101, cat desc,
		338030.00		sch desc, tps, val, DE fr Emergency use only
ВІ	FN 140	993034.00	WORLD CUISINES	to not Emergency use only
				crs id fr FN 173 to <u>CUL 182</u> , prereq fr FN -
				171 or FN 210 or current ServSafe
				Certification to CUL 101 and CUL 244, rec
		338140.00		prep fr FN 101 and 244 to none , cat desc,
ВІ	FN 173	993040.00	CATERING AND BANQUETS	sch desc, tps, lrng obj, assign, moe, val, DE
				crs id fr FN 220 to <u>CUL 220</u> , hrs fr 1 hr lec/3
				hrs lab/0 hr lrng entr to 1 hr lec/1 hr lab/0
				<u>hr Irng cntr</u> , units fr 2.0 to <u>1.0</u> , prereq fr FN
				171 or FN 210 or current ServSafe
		338160.10		Certification to none, cat desc, sch desc,
ВІ	FN 220	993043.00	FR BISTRO CUISINE	tps, Irng obj, DE
				crs id fr FN 222 to CUL 222 , hrs fr 1 hr lec/3
				hrs lab/0 hr lrng cntr to 0.5 hr lec/1.5 hrs
				lab/0 hr lrng cntr, units fr 2.0 to 1.0, prereq
				fr FN 171 or FN 210 or current ServSafe
		338180.00		Certification to none, cat desc sch desc, tps,
BI	FN 222	993044.00	CHINESE CUISINE	Irng obj, txt, DE
				:16 70 200 : 000 200 : 6 4 1 1 /0
				crs id fr FN 223 to <u>CUL 223</u> , hrs fr 1 hr lec/3
				hrs lab/0 hr lrng entr to 0.5 hr lec/1.5 hrs
				lab/0 hr lrng cntr, units fr 2.0 to 1.0, prereq
				fr FN 171 or FN 210 or current ServSafe
		222422		Certification to <u>none</u> , cat desc sch desc, tps,
<u> </u>	5N 633	338190.00	461441 611161415	Irng obj, assign, moe, txt, DE fr Emergency
BI	FN 223	<u>993045.00</u>	ASIAN CUISINE	use only to not Emergency use only

				crs id fr FN 226 to CUL 226, hrs fr 1 hr lec/3
				hrs lab/0 hr lrng cntr to 0.5 hr lec/1.5 hrs
				lab/0 hr lrng cntr, units fr 2.0 to 1.0 , prereq
				fr FN 171 or FN 210 or current ServSafe
		220405.00		
D.	EN 226	338195.00	NATIVICANI CLUCINIT	Certification to none, cat desc sch desc, tps,
BI	FN 226	993046.00	MEXICAN CUISINE	txt
				crs id fr FN 227 to <u>CUL 227</u> , hrs fr 1 hr lec/3
				hrs lab/0 hr lrng entr to 0.5 hr lec/1.5 hrs
				lab/0 hr Irng cntr, units fr 2.0 to 1.0, prereq
				fr FN 171 or FN 210 or current ServSafe
				Certification to none, cat desc sch desc, txt,
		429856.00		DE fr Emergency use only to not
BI	FN 227	993047.00	MEDITERRANEAN CUISINE	Emergency use only
				crs id fr FN 228 to <u>CUL 228</u> , hrs fr 1 hr lec/3
				hrs lab/0 hr lrng entr to 1 hr lec/1 hr lab/0
				hr Irng cntr, units fr 2.0 to 1.0, prereq fr FN
				171 or FN 210 or current ServSafe
		428946.00		Certification to none, cat desc sch desc, tps,
BI	FN 228	993048.00	ITALIAN CUISINE	Irng obj, DE
				crs id fr FN 230 to <u>CUL 230</u> , ti fr
				VEGETARIAN CUISINE to PLANT BASED
				CUISINE, hrs fr 1 hr lec/3 hrs lab/0 hr lrng
				entr to 0.5 hr lec/1.5 hrs lab/0 hr lrng entr,
				units fr 2.0 to <u>1.0</u> , prereq fr FN 171 or FN
		338197.00		210 or current ServSafe Certification to
BI	FN 230	993049.00	VEGETARIAN CUISINE	<u>none</u> , cat desc sch desc, tps, txt
				crs id fr FN 232 to CUL 232, hrs fr 1 hr lec/3
				hrs lab/0 hr lrng entr to 1 hr lec/1 hr lab/0
				hr Irng cntr, units fr 2.0 to 1.0, prereq fr FN
				171 or FN 210 or current ServSafe
		428456.00		Certification to <u>none</u> , cat desc sch desc, tps,
BI	FN 232	993050.00	HEALTHY COOKING	Irng obj, txt, DE
				crs id fr FN 236 to <u>CUL 236</u> , hrs fr 1 hr lec/3
				hrs lab/0 hr lrng entr to 0.5 hr lec/1.5 hrs
				lab/0 hr Irng cntr, units fr 2.0 to 1.0, prereq
				fr FN 171 or FN 210 or current ServSafe
		429564.00		Certification to <u>none</u> , cat desc sch desc, tps,
ВІ	FN 236	993052.00	AMERICAN REG CUISINE	txt
				crs id fr FN 241 to CUL 201 , hrs fr 2 hrs
				lec/3 hrs lab/0 hr lrng cntr to 3 hrs lec/3
				hrs lab/0 hr lrng cntr, units fr 3.0 to 4.0,
				prereq fr FN 171 or FN 210 or current
				ServSafe Certification to CUL 101, rec prep
<u>_</u>		992635.00		fr FN 101 to none , cat desc sch desc, tps,
BI	FN 241	<u>993053.00</u>	CULINARY PRINC II	assign, moe, txt

				crs id fr FN 244 to CUL 244, prereq fr FN
				171 or FN 210 or current ServSafe
				Certification to CUL 171 or current
				ServSafe Certification, cat desc, sch desc,
		430233.00		tps, assign, txt, DE fr Emergency use only to
ВІ	FN 244	993054.00	BAKING FUNDAMENTALS I	not Emergency use only
				crs id fr FN 245 to CUL 245, prereq fr FN
				171 or FN 210 or current ServSafe
		4 30235.00		Certification to CUL 244, rec prep fr FN 244
ВІ	FN 245	<u>993055.00</u>	BAKING FUND II	to none , cat desc, sch desc, txt
				crs id fr FN 246 to CUL 210, prereq fr FN
				171 or FN 210 or current ServSafe
				Certification to CUL 171 or current
		992636.00		ServSafe Certification, cat desc, sch desc,
ВІ	FN 246	<u>993056.00</u>	INTRO TO CULINARY	tps, assign, moe, txt
				crs id fr FN 261 to CUL 261 , ti fr
				INTERNSHIP to MANAGEMENT,
				LEADERSHIP & TRAINING , hrs fr 1 hr lec/0
				hr lab/0 hr lrng cntr to 3 hrs lec/0 hr lab/0
		992579.00		<u>hr Irng cntr</u> , units fr 1.0 to 3.0 , cat desc, sch
ВІ	FN 261	<u>993057.00</u>	INTERNSHIP	desc, tps, Irng obj, assign, moe, txt, DE
				crs id fr FN 285 to CUL 285, hrs fr 3 hrs
				lec/0 hr lab/0 hr lrng cntr to 2 hrs lec/3 hrs
				lab/0 hr Irng cntr, prereq fr none to CUL
		4 31647.00		101 , cat desc, sch desc, tps, lrng obj, assign,
ВІ	FN 285	<u>993058.00</u>	PERSONAL CHEF	moe, val, DE
				crs id fr FN 286 to CUL 250, prereq fr FN
				171 or FN 210 or current ServSafe
		4 30237.00		Certification to CUL 244, cat desc, sch desc,
ВІ	FN 286	993059.00	SUGAR CONFECTIONERY	tps, val
				crs id fr FN 287 to CUL 251, prereq fr FN
				171 or FN 210 or current ServSafe
		4 30236.00		Certification to CUL 244, cat desc, sch desc,
ВІ	FN 287	<u>993060.00</u>	CHOCOLATE CONFECTION	tps, val
				crs id fr FN 288 to CUL 246, prereq fr FN
				171 or FN 210 or current ServSafe
		4 30238.00		Certification to CUL 101 and CUL 244, cat
ВІ	FN 288	993061.00	ADV BAKING AND PASTRY	desc, sch desc, tps, txt, val

				crs id fr CWE 180 to ACCT 180WE, ti fr
				COOPERATIVE WORK EXPERIENCE -
				ACCOUNTING to ACCOUNTING WORK
				EXPERIENCE , cat desc, sch desc, hrs fr O hr
				lec/0 hr lab/7.23 or 9.04 hrs lrng cntr to 0
				hr lec/0 hr lab/6 hrs lrng cntr, pcs fr not
		992581.00		program applicable to program applicable,
ВІ	CWE 180	993096.00	CWE-ACCNTG INTERNSHIP	rpt fr R-E-3 to R-I-4

School/				
Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other
				noncredit enhanced funding, L=not eligible for
				enhanced funding, Y=credit course) cat desc= catalog description
				7 1
				c/I w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				Irng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship,
				B=advanced occupational, C=clearly occupational, D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes sr=scheduled review is for courses that are scheduled
				for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign
				programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
				crs id fr FN 101 to CUL 101, prereq fr FN
				171 or FN 210 or current ServSafe
				Certification to CUL 171 or current
		429854.00		ServSafe Certification, rec prep fr FN 246 to
ВІ	FN 101	993031.00	CULINARY PRINC I	CUL 210, cat desc, sch desc, tps, txt

				crs id fr FN 110 to CUL 110, rec prep fr FN
				171 or FN 210 or current ServSafe
				Certification and Eligibility for ENG 1A or
				ENG 1AH to CUL 171 or current ServSafe
		338010.00		Certification, cat desc, sch desc, tps, moe,
ВІ	FN 110	993032.00	FOOD PREP. ESSENTIALS	txt, val

School/				
_	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other
				noncredit enhanced funding, L=not eligible for
				enhanced funding, Y=credit course)
				cat desc= catalog description
				c/I w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				Irng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship,
				B=advanced occupational, C=clearly occupational,
				D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
HW	MLT 230	992622.00	CLINICAL CHEMISTRY	prereq fr CHEM 108 to CHEM 8, val
HW	MLT 235	450150.00	CLINICAL URINALYSIS	prereq fr BIO 113 to BIO 13, val
HW	MLT 236	992623.00	CLINICAL HEMATOLOGY	prereq fr BIO 113 to BIO 13, txt, val

				prereq fr CHEM 108 or one year of high- school chemistry with a grade of "C" or better and BIO 11 to CHEM 8 or one year
				of high school chemistry with a grade of
SM	BIO 12	144100.05	HUMAN PHYSIOLOGY	"C" or better and BIO 11, txt
				prereq fr BIO 20 or one year of high school
				biology with a grade of "C" or better and
				CHEM 108 or one year of high school
				chemistry with a "C" or better to BIO 20 or
				one year of high school biology with a
				grade of "C" or better and CHEM 8 or one
				year of high school chemistry with a "C" or
SM	BIO 15	144140.00	GENERAL MICROBIOLOGY	better, txt

New <u>Cal-GETC</u> Certificate of Achievement

The California General Education Transfer Curriculum (Cal-GETC) is an interdisciplinary program that allows students to acquire and integrate knowledge in the areas of English Communication (composition, critical thinking and oral), quantitative reasoning, scientific inquiry, arts, humanities, social sciences, and ethnic studies.

Students may earn a Certificate of Achievement upon completion of the California General Education Transfer Curriculum (Cal-GETC) with a minimum of 34 units. Courses must be completed with a "C" grade or better or "Pass". The Cal-GETC should be completed by students who intend to transfer to the University of California (UC), California State University (CSU) and may also be accepted at some private/independent or out of state universities. See www.assist.org for more information.

<u>Program Student Learning Outcomes</u> Students who complete this program will be able to:

- Demonstrate effective English
 Communication through writing, critical thinking and oral communication.
- <u>Develop, present, use, and critique</u> <u>quantitative arguments.</u>
- <u>Understand the nature and richness of</u> <u>human culture and social structures through</u> <u>a comparative approach.</u>
- Recognize the contributions to knowledge, civilization, and society that have been made by men, women, and members of various ethnic or cultural groups.
- Explain basic scientific concepts of the physical and biological aspects of the world.

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Area 1: English Communication (Complete three courses - minimum 9 semester or 12 quarter units)
1A English Composition (Complete one course - minimum
3 semester or 4 quarter units)
ENGL C1000* Academic Reading and Writing 4
<u>or</u>
ENGL C1000H* Academic Reading and Writing
- Honors 4
1B Critical Thinking and Composition (Complete one
course - minimum 3 semester or 4 quarter units)
ENGL C1001* Critical Thinking and Writing 3
<u>or</u>
ENGL C1001H* Critical Thinking and Writing
- Honors 3
ENG 2* Argumentative Writing and Critical
Thinking Thru Literature 3
ENG 70* Critical Thinking, Reading, and
Writing 3
1C Oral Communication (Complete one course - minimum
3 semester/4 quarter units)

COMM C1000 Introduction to Public Speaking 3

COMM C1000H Introduction to Public Speaking	
- Honors	3
Area 2: Mathematical Concepts and Quan Reasoning (Complete one course - minimum 3 semo	titative
4 quarter units)	DOLCT OF
BUS 10* Business Statistics	3
CS 30A* Computer Discrete Mathematics I	3
or	
MATH 30A* Computer Discrete Mathematics I	3
CS 30B* Computer Discrete Mathematics II	_3
or	
MATH 30B* Computer Discrete Mathematics II	3
MATH 2*+ Pre-Calculus Mathematics	
MATH 3A*+ Analytic Geometry and Calculus	
	_5
or MATH 3AH*+ Honors Analytic Geometry and	
<u>Calculus</u>	_5
MATH 3B* Analytic Geometry and Calculus	_5
MATH 3C* Analytic Geometry and Calculus	_5
MATH 8*+ College Algebra for Brief Calculus	5
MATH 11*+ A Brief Course in Calculus	5
MATH 24* Elementary Differential Equations	4
MATH 26* Introduction to Linear Algebra	4
MATH 30A* Computer Discrete Mathematics I	3
or	
CS 30A* Computer Discrete Mathematics I	3
MATH 30B* Computer Discrete Mathematics II	_ _3
or	_3
	3
PSYC 44* Statistics for the Behavioral Sciences	
STAT C1000* Introduction to Statistics	
STAT C1000 Introduction to Statistics	_3
Area 3: Arts and Humanities (Complete two co	urses -
minimum 6 semester or 8 quarter units) Complete one course from Area 3A (Arts) and one	course
from Area 3B (Humanities).	course
3A: Arts	
ARCH 12 History of Architecture	3
ARCH 14 California Architecture	3
ART 4 Fundamentals of Art	3
ARTH 20 Art Appreciation	3
ARTH 21 Women and Art	3
ARTH 22 Survey of Asian Art (India, China,	
Japan, and Korea)	3
ARTH 23 African, Oceanic, and Ancient North	
American Art	_3
ARTH 24 Indigenous Arts of the Americas	_ _3
ARTH 25 Survey of Art History - Ancient World	
to Gothic	
ARTH 26* Survey of Western Art History -	_3
	•
Renaissance to Contemporary	_3
ARTH 29 Introduction to World Art	_3
ARTH 30 History of Modern Art 1825-1945	_3
ARTH 32 Survey of Contemporary Art	3

CTVD o	History and Annuaciation of Talaria	~
CTVR 2	History and Appreciation of Television	
CTVR 3	Broadcasting The History and Appreciation of	_3
CIVK3	American Cinema	
CTVR 5	History and Appreciation of	_3
CIVKS	International Cinema	0
CTVR 7	Cross Cultural Cinema	_3 _3
CTVR 9	Women in Cinema and Television	_3
DANC 64	History of Dance	_ <u>3</u>
DANC 74	Multicultural Dance History in the	3
DANC /4	United States	_3
FA 27	Introduction to Fine Arts	_ <u>3</u>
or	introduction to 1 me m ts	
<u>01</u> FA 27H	Honors Introduction to Fine Arts	3
GD 1	History of Animation	_3 _3
GD 2	History of Graphic Design	3
MUS 20	Music Appreciation	_3 _3
MUS 23	Introduction to World Music	_ <u>3</u>
MUS 24	Music Since 1900	_ <u>3</u>
MUS 27	History of Jazz	
MUS 28	History of Rock	_3
MUS 28 PHOT 25	History of Photography	3
TA 20	Theatre Appreciation	_3 _3
TA 22	Musical Theatre History and	_3
1A 22	Appreciation	3
3B Humaniti		_3
ARAB 2*	<u>es</u> Elementary Arabic	_5
ARAB 3*	Intermediate Arabic	5
ARAB 4*	Intermediate Arabic	5
ARAB 21	Introduction to Arabic Culture	_3
CHI 2*	Elementary Chinese	5
CHI 3*	Intermediate Chinese	_5
CHI 4*	Intermediate Chinese	_5
CHI 21*	Introduction to Chinese Culture and	
	Influence in the U.S.	_3
ENG 15A	Survey of American Literature -	
	1620-1860	_3
ENG 15B	Survey of American Literature -	
	1860-Contemporary	_3
ENG 17A	Survey of English Literature - Beowu	_
ENG 1/11	to Romantic Movement	
ENG 17B	Survey of English Lit - Romantic	_3
EMU I/D	Movement to the Present	9
ENG 18	Shakespeare - The Tragedies	_3
ENG 18 ENG 21A	World Literature - Ancient to 17th	_3
ENU ZIA	Century	9
ENG 21B	World Literature – 17 th Century to	_3
ENG 21D	Modern Period	
	Mouerii Feriou	3

ENG 22	Introduction to Shakespeare	3
<u>or</u>		
ENG 22H	Honors Introduction to Shakespeare	3
ENG 24	Ethnic Voices in Literature - The	
	American Experience	3
ENG 25	Introduction to Literature	3
<u>or</u>		
ENG 25H	Honors Introduction to Literature	3
ENG 27A	Introduction to the Novel	3
<u>or</u>		
ENG 27AH	Honors Introduction to the Novel	3
ENG 44	Classical Mythology	3
ENG 52	The Film as Literature	3
FR 2*	Elementary French	5
FR 3*	Intermediate French	5
FR 4*	Intermediate French	5
FR 21*	Introduction to French Culture	3
GER 2*	Elementary German	5
GER 3*	Intermediate German	5
GER 4*	Intermediate German	5
GER 21	Introduction to German Culture	3
HEBR 2*	Elementary Hebrew	5
HIST 4	World History to 1500	3
HIST 5	World History Since 1500	3
HIST 16+‡	History of the United States to 1876	3
HIST 17+‡	History of the United States Since	
	1876	3
HIST 30‡	History of Mexico	3
HIST 70‡	History of Asia to 1800	3
HIST 71‡	History of Asia Since 1800	3
HIST 72‡	History of China	3
HIST 75‡	History of the Modern Middle East	3
HON 11H*	Honors Culture, Science, Society -	
	Renaissance	3
HON 12H*	Honors Culture, Science, Society -	
	The Postmodern World	3
HON 13H*	Honors Culture, Science, Society -	
	Power, Resistance, Empire	3
HON 14H*	Honors Culture, Science, Society -	
11011 1411	Transformation of Empire	3
HUM 1	Introduction to Humanities	3
HUM 2	Origins of Western Culture in	
HOW 2	Literature	3
HUM 21	The Search for Meaning - Ideas of	_3
1101/1 21	Self Across Cultures	9
ITA 2*	Elementary Italian	3
ITA 21*	Introduction to Italian Culture	_5 _3
11A 21" JA 2*	Elementary Jananese	_ <u>3</u>

	JA 3*	Intermediate Japanese	5
	JA 4*	Intermediate Japanese	5
	JA 21*	Introduction to Japanese Culture	3
	KOR 2*	Elementary Korean	5
	KOR 3*	Intermediate Korean	5
	KOR 4*	Intermediate Korean	5
	KOR 21*	Introduction to Korean Culture	3
	PHIL 1	Introduction to Philosophy	3
	or	mu ouucuon to 1 mosopmy	
	PHIL 1H	Honors Introduction to Philosophy	3
	PHIL 5	History of Modern Philosophy	3
	PHIL 10	World Religions	3
	PHIL 14*	Philosophy of Religion	3
	PHIL 15	Introduction to Ethics	3
	PORT 2*	Elementary Portuguese	5
	PORT 3*	Intermediate Portuguese	<u>5</u>
	PORT 4*	Intermediate Portuguese	_ 5
	PRSN 2*	Elementary Persian	
	PRSN 3*	Intermediate Persian	5
	-		5
	PRSN 4*	Intermediate Persian	5
	PRSN 21*	Introduction to Persian Culture	3
	SL 2*	American Sign Language II	4
	SL 3*	American Sign Language III	4
	SL 4*	American Sign Language IV	4
	SPAN 2*	Elementary Spanish	5
	<u>or</u>		
	SPAN 2H*	Honors Elementary Spanish	5
	SPAN 3*	Intermediate Spanish	5
	SPAN 4*	Intermediate Spanish	5
	SPAN 11*	Advanced Conversational Spanish	3
	SPAN 20A*	Civilization of Spain through 1898	3
	<u>SPAN 20B*</u>	Civilization of Spain 1898 to Present	3
	SPAN 21A*	Civilization of Latin America through	
		1900	3
	SPAN 21B*	Civilization of Latin America 1900-	
		Present	3
	SPAN 21C*	Hispanic Culture and Literature in the	<u>e</u>
		United States	3
A	rea 4: Social a	and Behavioral Sciences (Complete two	<u>.</u>
co	ourses - minir	num 6 semester or 8 quarter units)	
Co	omplete two o	courses from two different academic	
	sciplines.		
	ANTH 2	Cultural Anthropology	3
	or		
	ANTH 2H	Honors Cultural Anthropology	3
	ANTH 3*	Culture and Language	3
	ANTH 4‡	Introduction to Native American	
	- -	Studies	3
	<u>or</u>		
	ES 4‡	Introduction to Native American	
		Studies	3
			•

ANTH 5	Anthropology of Latin America –	
	Culture, Identity, and Power	_3
ANTH 8	World Prehistory	3
ANTH 9	Introduction to Archaeology	3
ANTH 13	Magic, Witchcraft, and Religion	3
ANTH 15	The World of Primates	3
ANTH 17	The Biological Evolution of Human	
	<u>Nature</u>	_3
ANTH 22	Medical Anthropology - Culture,	
	Health, and Healing	3
CDE 7	Child Growth and Development	3
CDE 15	Child, Family, and Community	3
COMM 20+	Intercultural Communication	_3
CTVR 1	Mass Media and Society	3
or	Mass Media and Society	
JRN 1	Mass Media and Society	3
ECON 2*	Principles (Macro)	
·	Trinciples (Macro)	_3
Or ECON OU*	Hanana Brimainlan of	
ECON 2H*	Honors Principles of	_
EGON -*	Macroeconomics	_3
ECON 4*	Principles (Micro)	_3
<u>or</u>		
ECON 4H*	Honors Principles of	
	Microeconomics	3
ECON 11	International Political Economy	_3
<u>or</u>		
PS 11	International Political Economy	3
ENV 1	Introduction to Environmental	
	Studies	_3
ENV 6*	Scarcity and Environment	_3
ES 1‡	Introduction to Ethnic Studies	_3
ES 3‡	Introduction to Chicanx and Latinx	
	Studies	3
ES 4 [‡]	Introduction to Native American	
	Studies	3
<u>or</u>		
ANTH 4‡	Introduction to Native American	
	Studies	3
ES 6	Borders and Borderlands	3
ES 9	Racial and Ethnic Groups in the	
<u>10 9</u>	United States	3
OP	Office States	
or SOC 9	Racial and Ethnic Groups in the	
500 9	United States	
FC 10		_3
ES 10	Race, Ethnicity, and Resistance in	_
	the U.S.	_3
or	n relite in the	
HIST 10	Race, Ethnicity, and Resistance in	
	the U.S.	_3
ES 11	Ethnic Studies, Space, and Social	
	<u>Justice</u>	_3
<u>or</u>		
GEOG 11	Ethnic Studies, Space, and Social	
	<u>Justice</u>	3

ES 33	<u>Chicanx - Latinx United States</u> History	_3
<u>or</u>	-	
HIST 33	Chicanx - Latinx United States	
	<u>History</u>	3
ES 81	African American United States	
	History	3
<u>or</u>		
HIST 81	African American United States	
	<u>History</u>	3
GEOG 2	Cultural Geography	3
<u>or</u>		
GEOG 2H	Honors Cultural Geography	3
GEOG 3	World Regional Geography	3
GEOG 11	Ethnic Studies, Space, and Social	
	<u>Justice</u>	3
<u>or</u>		
ES 11	Ethnic Studies, Space, and Social	
	<u>Justice</u>	3
GEOG 38	California Geography	3
GLST 1*	Introduction to Global Studies	3
GLST 2*	Global Issues	3
GSS 10	Introduction to Gender and Sexuality	
	Studies	3
<u>or</u>		
GSS 10H	Honors Intro to Gender and Sexuality	Z
	Studies	3
GSS 11H	Honors Introduction to Feminist	
	Theory	3
GSS 15	Introduction to Queer Studies	3
GSS 31	Gender and Popular Culture	3
GSS 60	Gender, Race, Sexuality and the Law	_3
<u>or</u>		
PS 60	Gender, Race, Sexuality and the Law	3
HIST 10	Race, Ethnicity, and Resistance in	
	the U.S.	3
<u>or</u>		
ES 10	Race, Ethnicity, and Resistance in	
	the U.S.	3
HIST 11	Perspectives of Peace Studies	_3
HIST 12	Revolutions and Revolts	3
HIST 15	The Vietnam War	_3
HIST 16+‡	History of the United States to 1876	3
HIST 17+‡	History of the United States Since	
	<u>1876</u>	3
HIST 19	United States Since 1945	3
HIST 21	Women in United States History - A	
	Multicultural Perspective	3
HIST 22+	Survey of United States History	3
HIST 27	<u> Latin America - Pre-European to</u>	
	Independent Nationhood	_3
HIST 28	Latin America – 1800 to the Present	3
HIST 30‡	History of Mexico	3
HIST 32	California History	3

HIST 33	Chicanx - Latinx United States	
on	History	3
<u>or</u> ES 33	Chicanx - Latinx United States	
ES 33	History	•
HIST 62	European History to 1650	$\frac{3}{3}$
HIST 63	European History Since 1650	
HIST 70‡		3
•	History of Asia to 1800	3
HIST 71‡	History of Asia Since 1800	3
HIST 72 [‡]	History of China History of the Middle East to 1800	3
HIST 74		3
HIST 75‡	History of the Modern Middle East	3
HIST 78	History of Japan	3
HIST 80	Introduction to Contemporary Africa	3
or pg. c		
PS 80	Introduction to Contemporary Africa	3
HIST 81	African American United States	
	History	3
<u>or</u>		
ES 81	African American United States	
	<u>History</u>	3
JRN 1	Mass Media and Society	3
<u>or</u>		
CTVR 1	Mass Media and Society	3
KNES 46	Sports and Society	3
POLS C1000	American Government and Politics	3
<u>or</u>		
POLS C1000	H American Government and Politics	
	- Honors	3
PS 4	Introduction to Political Science	3
PS 10H	Honors Political Theory	3
PS 11	International Political Economy	3
<u>or</u>	•	_
ECON 11	International Political Economy	3
PS 12	Comparative Politics and	
	Government	3
PS 14	International Relations	3
PS 45	Human Rights in a Globalized World	
PS 60	Gender, Race, Sexuality and the Law	
<u>or</u>	Ochder James Schaumey and the Law	•
GSS 60	Gender, Race, Sexuality and the Law	9
PS 65	Introduction to Race and Ethnicity in	J
1503		3
PS 80	Introduction to Contemporary Africa	
	introduction to Contemporary Arrica	٠
or	Introduction to Contamo and Africa	_
	Introduction to Contemporary Africa	
		3
or	Introduction to Psychology	_
DOTIC ~		
PSYC C1000	H Introduction to Psychology	
	H Introduction to Psychology - Honors	3
PSYC 2*	H Introduction to Psychology - Honors	
PSYC 2*	H Introduction to Psychology - Honors Research Methods in Psychology	3
PSYC 2*	H Introduction to Psychology - Honors	3

PSYC 4	Introduction to Cognitive Psychology	3
PSYC 5*	Psychological Aspects of Human	
	Sexuality	3
PSYC 7*	<u> Developmental Psychology – </u>	
	Childhood Through Adolescence	3
PSYC 16*	Introduction to Cross-Cultural	
	Psychology	3
PSYC 21	The Psychology of Women	3
PSYC 25*		3
PSYC 30*	Social Psychology	3
<u>or</u>		
SOC 30*	Social Psychology	3
PSYC 33	Psychology of Adjustment	3
PSYC 37*	Abnormal Behavior	
SOC 1	Introduction to Sociology	
or	5	
SOC 1H	Honors Introduction to Sociology	3
SOC 2	Social Problems	3
or		_
SOC 2H	Honors Social Problems	3
SOC 9	Racial and Ethnic Groups in the	
	United States	3
<u>or</u>		
ES 9	Racial and Ethnic Groups in the	
,	United States	3
SOC 10	Introduction to Marriage and the	
	Family	_3
SOC 15*	Socialization of the Child	-
SOC 16	Death and Dying	_3
SOC 18	Introduction to Aging	_3
SOC 21	Women in Contemporary Society	-
SOC 23	Food and Society	_3
SOC 25	Social Stratification	_3
SOC 30	Social Psychology	_3
or		
PSYC 30	Social Psychology	3
Area 5: Physic	cal and Biological Sciences (Comple	ete two
courses - mini	mum 7 semester or 9 quarter units)	
Complete one	course from Area 5A (Physical Science	ce) and
	om Area 5B (Biological Science). One a laboratory (Area 5C).	course
5A. Physical S		
	General Astronomy	3
ASTR 21	The Solar System	3
or	· ———	-
GEOL 21	The Solar System	3
CHEM 1A*+		_5
CHEM 1B*+		
CHEM 3*+		4
CHEM 12A*	Organic Chemistry	_ _5

	CHEM 12B*	Organic Chemistry	5
	ENV 23	Environmental Geology	4
	<u>or</u>		
	GEOL 23	Environmental Geology	4
	ENV 38	Water Quality and Monitoring	3
	GEOG 1	Physical Geography	3
	<u>or</u>		
	GEOG 1H	Honors Physical Geography	3
	GEOL 1+	Introduction to Physical Geology	4
	GEOL 2*	Historical Geology	4
	GEOL 3	Geology of California	_3
	GEOL 4	Natural Disasters	3
	GEOL 7	Weather and Climate	3
	GEOL 20	Introduction to Earth Science	4
	GEOL 21	The Solar System	3
	<u>or</u>	•	
	ASTR 21	The Solar System	3
	GEOL 23	Environmental Geology	4
	or		
	ENV 23	Environmental Geology	4
	MS 4	Southern California Coastal Ecology	4
	MS 20	Introduction to Oceanography	4
	PHYS 2A*+	Introduction to Physics	5
	PHYS 2B*+	Introduction to Physics	5
	PHYS 4A*+	General Physics	5
	PHYS 4B*+	General Physics	5
	PHYS 4C*+	General Physics	_5
	PHYS 20+	The Ideas and Events of Physics	4
	PHYS 30*	Physics and Chemistry for Elementar	'Y
		Educators	4
5	B. Biological		
	ANTH 1	Biological Anthropology	3
	<u>or</u>		
	ANTH 1H	Honors Biological Anthropology	_3
	BIO 3C*	Biochemistry and Molecular Biology	5
	BIO 4A*	Principles of Cellular Biology	4
	BIO 4B*	Principles of Organismal Biology	4
	BIO 11*	Human Anatomy	4
	BIO 12*	Human Physiology	4
	BIO 15*	General Microbiology	_5
	BIO 19*	Marine Biology	4
	BIO 20+	Introduction to Biology	4
	BIO 28	Plants and Human Affairs	3
	BIO 30*	Human Biology	3
	BIO 31	Biology of Plants	4
	BIO 40	Evolution	3
	BIO 43*	Animal Behavior	3
	BIO 45*	Biology of Human Disease	_3

ENV 5	Biodiversity Conservation	3			
ENV 18	Introduction to Ecology	4			
ENV 24	Natural History of California	4			
HORT 20	Introduction to Horticultural Science	4			
PSYC 3*	Biological Psychology	4			
5C. Laborator	<u>Y</u>				
ANTH 1L*	Biological Anthropology Laboratory	_1			
ASTR 25*	Observational Astronomy	3			
BIO 3C*	Biochemistry and Molecular Biology	5			
BIO 4A*	Principles of Cellular Biology	4			
BIO 4B*	Principles of Organismal Biology	4			
BIO 11*	Human Anatomy	4			
BIO 12*	Human Physiology	4			
BIO 15*	General Microbiology				
BIO 19*	Marine Biology				
BIO 20+	Introduction to Biology				
	Biology of Plants				
	General Chemistry				
	General Chemistry				
CHEM 3*+		_ 			
CHEM 12A*					
CHEM 12B*					
ENV 18	Introduction to Ecology				
ENV 23	Environmental Geology				
-	Environmental Geology	<u>4</u>			
or CEOL oc	Engineers antal Caalage	_			
GEOL 23	Environmental Geology				
ENV 24	Natural History of California				
GEOG 1L*	Physical Geography Laboratory				
GEOL 1+	Introduction to Physical Geology				
GEOL 2*	Historical Geology				
GEOL 20	Introduction to Earth Science				
GEOL 23	Environmental Geology	_1			
<u>or</u>					
ENV 23	Environmental Geology	4			
HORT 20	Introduction to Horticultural Science				
-	Southern California Coastal Ecology				
MS 20	Introduction to Oceanography	4			
<u>PHYS 2A*+</u>	Introduction to Physics	_5			
PHYS 2B*+	Introduction to Physics	_5			
PHYS 4A*+	General Physics	_5			
PHYS 4B*+	General Physics	5			
<u>PHYS 4C*+</u>	General Physics	5			
PHYS 20+	The Ideas and Events of Physics	4			
PHYS 30*	Physics and Chemistry for Elementar	<u>Y</u>			
	Educators	4			
		_			
Area 6: Ethnic Studies (Complete one course - minimum 3					
	quarter units)				
<u>ANTH 4‡</u>	Introduction to Native American				

Studies

ES 1‡

Introduction to Ethnic Studies

ES 3‡	Introduction to Chicanx and Latinx	
	Studies	3
ES 4 [‡]	Introduction to Native American	
	Studies	3

Total Units for the Certificate 34

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

+UC credit may be limited. (1) No credit given for an introductory course if taken after a more advanced college course, e.g. BIO 20 or GEOL 20, and (2) credit may be limited for courses with overlapping content, e.g. HIST 16, 17, 22, or MATH 2, 7, 8.

***Course may be listed in more than one area, but shall not be certified in more than one area.**

Cal-GETC credit can be granted for some courses with an AP Exam score of 3, 4, or 5. See the college catalog for additional information.

SADDLEBACK COLLEGE NEW CREDIT COURSE ACADEMIC YEAR 2025-2026

School/				
Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other
				noncredit enhanced funding, L=not eligible for
				enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				Irng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship,
				B=advanced occupational, C=clearly occupational,
				D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
				nc, 3 units/2 hrs lec/3 hrs lab/0 hr lrng cntr,
	CIMA 630		INTRODUCTION TO	gr opt GR - Letter Grade or Pass/No Pass,
BI	(130)	993086.00	ARTIFICIAL INTELLIGENCE	DE, non-repeatable

SADDLEBACK COLLEGE NEW NONCREDIT COURSES ACADEMIC YEAR 2025-2026

School/				
Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other noncredit enhanced funding, L=not eligible for enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				Irng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship, B=advanced occupational, C=clearly occupational, D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
				nc, 0 unit/3 hrs lec/0 hr lab/0 hr lrng cntr,
	HSC 604NC			gr opt PN - Pass/No Pass, DE, repeatable 3
HW	(404NC)	530031.00	MEDICAL TERMINOLOGY	times
				nc, 0 unit/3 hrs lec/0 hr lab/0 hr lrng cntr,
HW	MA 606NC (406NC)	993088.00	INTRODUCTION TO MEDICAL ASSISTING	gr opt PN - Pass/No Pass, DE, repeatable 3 times

SADDLEBACK COLLEGE NEW NONCREDIT COURSES ACADEMIC YEAR 2025-2026

				nc, 0 unit/2 hrs lec/3 hrs lab/0 hr lrng cntr,
	MA 611NC		PHYSICAL EXAMINATION	gr opt PN - Pass/No Pass, DE, repeatable 3
HW	(411NC)	993089.00	PROCEDURES	times
				nc, 0 unit/2 hrs lec/3 hrs lab/0 hr lrng cntr,
	MA 612NC		MEDICAL OFFICE LAB	gr opt PN - Pass/No Pass, DE, repeatable 3
HW	(412NC)	993090.00	PROCEDURES	times
				nc, 0 unit/2 hrs lec/3 hrs lab/0 hr lrng cntr,
	MA 613NC		MEDICAL ASEPSIS AND	gr opt PN - Pass/No Pass, DE, repeatable 3
HW	(413NC)	993091.00	SURGICAL PROCEDURES	times
			MEDICATION	nc, 0 unit/2 hrs lec/3 hrs lab/0 hr lrng cntr,
	MA 614NC		ADMINISTRATION	gr opt PN - Pass/No Pass, DE, repeatable 3
HW	(414NC)	993092.00	PROCEDURES	times
			BASICS OF MEDICAL	nc, 0 unit/2 hrs lec/3 hrs lab/0 hr lrng cntr,
	MA 624NC		INSURANCE, BILLING AND	gr opt PN - Pass/No Pass, DE, repeatable 3
HW	(424NC)	993093.00	REIMBURSEMENT	times
				nc, 0 unit/3 hrs lec/1 hr lab/0 hr lrng cntr,
	MA 682NC		FUNDAMENTALS OF MEDICAL	gr opt PN - Pass/No Pass, DE, repeatable 3
HW	(482NC)	993094.00	PRACTICE CODING	times

New <u>Administrative Medical Assistant</u> Certificate of Completion

The Administrative Medical Assistant Certificate of Completion program is designed to prepare the incumbent worker with additional administrative skills for work and career growth as an administrative (front office) medical assistant working in a medical office, clinic or outpatient center. This certificate program is designed to help meet industry demand, offering education and training on soft skills, appointment scheduling, reception duties, managing patient medical records, insurance authorizations, reimbursement and coding for the medical office or clinic. Students are required to complete and pass all assignments mirroring the medical assistant for credit courses. Students do not earn a letter grade.

Program completion qualifies students to sit for the American Academy of Professional Coders (AAPC) and Certified Practice Coder (CPC) certification exams, but does not qualify students to sit for the California Certifying Board for Medical Assistants (CCBMA) certification.

<u>Program Student Learning Outcomes</u> Students who complete this program will be able to:

- Demonstrate administrative medical skills
- Describe legal and ethical practices related to medical care
- Demonstrate medical office employability skills

Required Cor	re:	
HSC 404NC	Medical Terminology	49.8
MA 406NC	Introduction to Medical Assisting	49.8
MA 424NC	Basics of Medical Insurance,	
	Billing and Reimbursement	83.0
MA 482NC	Fundamentals of Medical Practice	<u>.</u>
	Coding	66.4
Select one		
CIMA 401N	C Office Skills - Microsoft	
	Windows	83.0
<u>or</u>		
CIMA 402N	C* Word Processing - Microsoft	
	Word	83.0

Total Hours for the Certificate 332.0

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

New **Clinical Medical Assistant Certificate of Completion**

The Clinical Medical Assistant Certificate of Completion is a noncredit certificate program that mirrors the credit clinical medical assistant courses and provides instruction and skills training for the incumbent worker seeking to upskill and cross train or the student seeking employment. Students learn law, ethics, infection prevention, safety, HIPAA, physical exam, interpersonal communication, medical records, documentation, laboratory procedures, venipuncture, pharmacology, medication administration, injections, minor office surgery, ECG, and spirometry procedures. Completers are eligible for employment as a clinical medical assistant in variety of healthcare settings. Program completion does not qualify students to sit for the California Certifying Board for Medical Assistants (CCBMA) certification.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Acquire knowledge related to safe, legal, and ethical patient care
- Demonstrate skills related to clinical medical assisting
- Assist the physician to perform patient care examinations and procedures

Required Con	<u>'e:</u>	
HSC 404NC	Medical Terminology	49.8
MA 406NC	Introduction to Medical Assisting	49.8
MA 411NC	Physical Examination Procedures	83.0
MA 412NC	Medical Office Lab Procedures	83.0
MA 413NC	Medical Asepsis and Surgical	
	Procedures	83.0
MA 414NC	Medication Administration	
	Procedures	83.0

Total Hours for the Certificate 431.6

New <u>Comprehensive Medical Assistant</u> Certificate of Completion

The Comprehensive Medical Assistant Certificate of Completion prepares students and incumbent workers with administrative and clinical instruction and skills training required for working in the front office and back office of a physician's office, medical clinic, outpatient or ambulatory care center. This noncredit program is designed to help meet industry demand and offers education and opportunities for workers to upskill and cross train to the front and back office. Students learn soft skills, appointment scheduling, reception duties, HIPAA, electronic medical and health records, insurance authorizations, reimbursement, abstracting data, coding, medication administration, injections, physical examination procedures, minor office surgery procedures, laboratory procedures, venipuncture, ECG, and spirometry diagnostic testing. Program completion qualifies students to sit for the American Academy of Professional Coders (AAPC) and Certified Practice Coder (CPC) certification exams, but does not qualify students to sit for the California Certifying Board for Medical Assistants (CCBMA) certification.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate administrative medical skills
- Describe legal and ethical practices related to medical care
- Demonstrate medical office employability skills
- Demonstrate clinical medical assistant skills

Required Core:	
HSC 404NC Medical Terminology	49.8
MA 406NC Introduction to Medical Assisting	49.8
MA 424NC Basics of Medical Insurance,	
Billing and Reimbursement	83.0
MA 482NC Fundamentals of Medical Practice	
Coding	66.4
Select one	
CIMA 401NC Office Skills - Microsoft	
Windows	83.0
<u>or</u>	
CIMA 402NC* Word Processing - Microsoft	
Word	83.0
MA 411NC Physical Examination Procedures	83.0
MA 412NC Medical Office Lab Procedures	83.0
MA 413NC Medical Asepsis and Surgical	
<u>Procedures</u>	83.0
MA 414NC Medication Administration	
Procedures	83.0

Total Hours for the Certificate 664.0

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

School/				
Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other
				noncredit enhanced funding, L=not eligible for
				enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				Irng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship,
				B=advanced occupational, C=clearly occupational,
				D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled
				for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to
				assign programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
				crs id fr CWE 180 to TOUR 180WE, ti fr CO-
				OP-ED TRAVEL MANAGEMENT to TRAVEL
				MANAGEMENT WORK EXPERIENCE, cat
				desc, sch desc, hrs fr 0 hr lec/0 hr lab/3.62
				or 4.52 hrs lrng cntr to 0 hr lec/0 hr lab/6
		420072.00		
D.	CME 400	429973.00	CO OD ED TRAVEL MONT	hrs Irng cntr, units fr 1.0 to 2.0, txt,
BI	CWE 180	993095.00	CO-OP-ED-TRAVEL MGMT	retaining repeatability 4 times

				prereq fr HSC 104, HSC 107 or BIO 113 to
HW	HSC 108	992468.00	DISEASE PROC HLTH SCI	HSC 104 or BIO 13, txt, val
				crs id fr HSC 230 to MA 230, TOP code fr
				1201.00 Health Occupations, General to
		450003.00		1208.20 - Administrative Medical
HW	HSC 230	993087.00	CERT PROF CODE PREP	Assisting, cat desc, sch desc
				prereq fr PHYS 4A or MATH 3B to PHYS 4A,
				txt, val, fr not DE to DE- Emergency Use
SM	PHYS 4C	698050.00	GENERAL PHYSICS	<u>only</u>

SADDLEBACK COLLEGE REVISED AND DELETED COURSES ACADEMIC YEAR 2025-2026

School/				
	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other
				noncredit enhanced funding, L=not eligible for
				enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				Irng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship,
				B=advanced occupational, C=clearly occupational,
				D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign
				programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
AD	ART 78	992323.00	BEGIN LIFE SCULPTURE	dc
AD	ART 79	992324.00	ADV. LIFE SCULPTURE	dc
AD	ARTH 27	992465.00	HIST OF AMERICAN ART	dc

SADDLEBACK COLLEGE REVISED AND DELETED COURSES ACADEMIC YEAR 2025-2026

				crs id fr FASH 144 to FASH 44, UC
				Transferable Course code fr N - No UC
		162310.00		credit to Y - UC Credit, cat desc, sch desc,
AD	FASH 144	162310.10	FASHION TRENDS	tps, Irng obj, assign, moe, txt, DE
AD	FASH 218	198262.00	NEW YORK STUDY TOUR	dc
AD	TA 25	824030.00	THEA HIST :PRIM-RENAS	dc
BI	CIMN 220B	992296.00	MCSE EXAM PREP II	dc
BI	CIMN 220B	992297.00	MCSE EXAM PREP III	dc
BI	FN 142	338040.00	CLASSICAL FR CUISINE	dc
D1	111 172	430030.00	CENSSIONE IN COISINE	crs id fr FN 150 to HRM 150 , cat desc, sch
ВІ	FN 150	993035.00	INTRO TO HOSPITALITY	desc
				crs id fr FN 152 to HRM 152, ti fr SPECIAL
				EVENTS AND CATERING MANAGEMENT to
		450039.00		SPECIAL EVENTS MANAGEMENT , cat desc,
ВІ	FN 152	993036.00	SP EVENT CATER MGMT	sch desc, tps, lrng obj, assign, moe, DE
				crs id fr FN 154 to HRM 154 , ti fr
				HOSPITALITY - PRODUCTION AND COST
		430031.00		CONTROL to HOSPITALITY COST CONTROL ,
ВІ	FN 154	993037.00	HOSPITALITY/PRODUCTIO	cat desc, sch desc, txt
		430032.00		crs id fr FN 157 to HRM 157 , cat desc, sch
ВІ	FN 157	993038.00	HOSPITALITY LAW/HUMAN	desc, assign, moe, txt
		338120.00		crs id fr FN 171 to CUL 171, cat desc, sch
ВІ	FN 171	993039.00	SANITATION AND SAFETY	desc, txt
		431646.00		crs id fr FN 176 to CUL 176, cat desc, sch
ВІ	FN 176	993041.00	FOOD/BEVERAGE OPS	desc, txt
ВІ	FN 205	992481.00	NUTRTN FOR CULN PROF	dc
ВІ	FN 210	450202.00	SERVSAFE	dc
		450214.00		crs id fr CUL 210NC to CUL 271NC , cat desc,
ВІ	FN 210NC	993042.00	SERVSAFE	sch desc, txt
		338400.00		crs id fr FN 235 to CUL 235, cat desc sch
BI	FN 235	993051.00	EUR REGION FOODS TOUR	desc
BI	FN 281	431657.00	FLAVOR DYNAMICS	dc
ВІ	FN 282	431650.00	INTRO TO HERBS	dc
HW	SL 3	794080.00	AMRCN SIGN LANG III	sr, DE
HW	SL 4	794085.00	AMRCN SIGN LANG IV	val, DE
KN	CWE 180	405063.00	CWE: PRE-THERAPY	dv
KN	KNES 9	428249.00	STRETCH/FLEX/COND	dv
KN	KNES 9	428249.10	STRETCH/FLEX/COND	dv
				moe, txt, pcs fr not program applicable to
KN	KNES 15	675385.00	INT. CYCLING/SPINNING	program applicable
				moe, txt, val, pcs fr not program applicable
KN	KNES 85	992760.00	ADV. BEACH VOLLEYBALL	to program applicable
SH	ANTH 6	30090.00	GLOBAL ISSUES IN ANTH	dc
SH	CDE 252	542159.00	CA FOUN/FRAM-ENGLANG	dc
SH	CDE 401NC	103008.00	FAM CLD CARE BUS PRAC	sch desc, Irng obj, assign, txt, DE

SADDLEBACK COLLEGE REVISED AND DELETED COURSES ACADEMIC YEAR 2025-2026

SH	CDE 402NC	103009.00	FAM CLD CARE CURR ENV	cat desc, sch desc, tps, lrng obj, txt, val, DE
				txt, DE fr Emergency use only to not
SH	ENG 332NC	320212.00	READ & VOC LAB-ESL	Emergency use only, retaining rpt 99 times
SH	ENG 343NC	410037.00	ACADEMIC READING	txt, DE, retaining rpt 99 times
SH	HUM 3	428040.00	CULT-MEDVL&REN.EUROPE	dc
				sch desc, assign, txt, val, DE fr Emergency
SH	SPAN 10	788120.00	INTER CONVER SPANISH	use only to not Emergency use only
SH	SPAN 21A	788160.00	LATIN AMER THRU 1900	assign, txt, val
SH	SPAN 21B	431974.00	LATIN AMER 1900-PRES	assign, txt, val, DE
				assign, txt, val, DE fr Emergency use only to
SH	SPAN 21C	434016.00	HISPANIC CUL & LIT US	not Emergency use only
SM	CHEM 3	150110.00	FUNDAMENTAL CHEMISTRY	sch desc, assign, moe, txt, val
				crs id fr CHEM 108 to CHEM 8, UC
				Transferable Course code fr N No UC
		430793.00		credit to Y - UC Credit, cat desc, sch desc,
SM	CHEM 108	430794.00	INTRO GEN,ORG,BIOCHEM	txt, DE
SM	CS 260	374099.00	CRYPTO CYBER OPS	sch desc, txt
SM	CWE 180	429983.00	CO-OP-ED ECOL REST	dv
SM	CWE 180	429992.00	CO-OP-ED ELECTR TECH	dv
SM	CWE 180	429930.00	CO-OP-ED ENV MONITOR	dv
SM	HORT 20	18060.00	INTRO TO HORT SCIENCE	cat desc, sch desc, txt

Current Agriculture Plant Science Associate in Science for Transfer

As a part of the Sustainable Horticulture Program, the Associate in Science in Agriculture Plant Science is an interdisciplinary degree in Plant and Soil Science, (Sustainable/Ornamental) Horticulture, (Urban) Agriculture, Chemistry, Economics, Statistics, or related majors in the CSU system. Through the courses offered, students will learn a broad spectrum of subjects, including plant propagation, breeding, biotechnology, scientific research and laboratory skills, and, sustainable/ornamental horticulture. This program is formative for students interested in pursuing (sustainable/ornamental) horticulture or (urban) farming professions. Earning the Associate in Science for Transfer degree may support attempts to gain entry-level employment in fields such as urban farms, wholesale or retail nurseries, agronomic or entomologic labs, or, golf courses.

The goal of this degree is to provide students with foundational knowledge of the agriculture plant science field and a strong academic preparation for transferring to a CSU campus. Successful completion of the transfer degree in Agriculture Plant Science guarantees the student acceptance to a California State University (but does not guarantee acceptance to a particular campus or major) to pursue a baccalaureate degree in Plant Science, Agriculture, Agricultural and Environmental Plant Sciences, Agricultural Science, Agriculture Education, Agriculture Studies, (Sustainable/Ornamental) Horticulture, (Urban) Agriculture, or related majors. Upon completion of a baccalaureate degree, students are well prepared for a career as a plant scientist or researcher, (urban) farm manager, agriculture educator, bio-tech engineer, agronomist, arborist, crop scientist, entomologist, nursery manager, landscape manager or turf management specialist, and, more.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Communicate and present well with learned contents, when interacting with colleagues and clients, by demonstrating, assessing and performing for (urban) agriculture and (sustainable/ornamental) horticulture.
- Demonstrate the ability to identify, evaluate, and recommend plants, including fruits and vegetables, which are sustainable to the local environment.
- Identify and implement fundamental principles of (urban) farming and (sustainable/ornamental) horticulture with practical applications.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GEBreadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Revised Agriculture Plant Science Associate in Science for Transfer

As a part of the Sustainable Horticulture Program, the Associate in Science in Agriculture Plant Science is an interdisciplinary degree in Plant and Soil Science, (Sustainable/Ornamental) Horticulture, (Urban) Agriculture, Chemistry, Economics, Statistics, or related majors in the CSU system. Through the courses offered, students will learn a broad spectrum of subjects, including plant propagation, breeding, biotechnology, scientific research and laboratory skills, and, sustainable/ornamental horticulture. This program is formative for students interested in pursuing (sustainable/ornamental) horticulture or (urban) farming professions. Earning the Associate in Science for Transfer degree may support attempts to gain entry-level employment in fields such as urban farms, wholesale or retail nurseries, agronomic or entomologic labs, or, golf courses.

The goal of this degree is to provide students with foundational knowledge of the agriculture plant science field and a strong academic preparation for transferring to a CSU campus. Successful completion of the transfer degree in Agriculture Plant Science guarantees the student acceptance to a California State University (but does not guarantee acceptance to a particular campus or major) to pursue a baccalaureate degree in Plant Science, Agriculture, Agricultural and Environmental Plant Sciences, Agricultural Science, Agriculture Education, Agriculture Studies, (Sustainable/Ornamental) Horticulture, (Urban) Agriculture, or related majors. Upon completion of a baccalaureate degree, students are well prepared for a career as a plant scientist or researcher, (urban) farm manager, agriculture educator, bio-tech engineer, agronomist, arborist, crop scientist, entomologist, nursery manager, landscape manager or turf management specialist, and, more.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Communicate and present well with learned contents, when interacting with colleagues and clients, by demonstrating, assessing and performing for (urban) agriculture and (sustainable/ornamental) horticulture.
- Demonstrate the ability to identify, evaluate, and recommend plants, including fruits and vegetables, which are sustainable to the local environment.
- Identify and implement fundamental principles of (urban) farming and (sustainable/ornamental) horticulture with practical applications.

Associate Degree for Transfer requirements

- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Cor	e:	
HORT 113	Soils and Fertilizers	3
CHEM 3*	Fundamental Chemistry	4
Select one		
ECON 4*	Principles (Micro)	3
or		
ECON 4H*	Honors Principles of Microeconomics	3
Select one		
BUS 10*	Business Statistics	3
or		
MATH 10*	Introduction to Statistics	3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3
HORT 20	Introduction to Horticultural Science	4
List A: Select	one	
HORT 112	Plant Propagation	3
HORT 10	Plant Materials-Ornamental	3
HORT 11	Plant Materials-Edibles	3
	-	

Total Units for the Major 20

D 1 10		
Required Con		_
HORT 113		3
CHEM 3*	Fundamental Chemistry	4
Select one		
ECON 4*	Principles (Micro)	3
or		
ECON 4H*	Honors Principles of Microeconomics	3
Select one		
BUS 10*	Business Statistics	3
or		
STAT C1000	* Introduction to Statistics	3
or		Ü
STAT C1000	H* Introduction to Statistics	
	- Honors	3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3
Select one		
HORT 20	Introduction to Horticultural Science	4
<u>or</u>		
HORT 20H	Honors Introduction to	
	Horticultural Science	4
		
List A: Select	one	
HORT 112	Plant Propagation	3
HORT 10	Plant Materials-Ornamental	3
HORT 11	Plant Materials-Edibles	3
List B: Comp	lete the following course or any co	ourse from
List A not alr		
HUKI 120	Integrated Pest Management	3

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Total Units for the Major

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Anthropology Associate of Arts

Anthropology is a diverse discipline that investigates the biological and cultural life of human beings across time and place. An anthropology degree provides students with an appreciation of other ways of life and a better understanding of the world in which they live. The curriculum in the Anthropology program is designed to provide the transfer student the opportunity to achieve an Associate of Arts (AA) in Anthropology degree by providing the necessary breadth in the field and an introduction to the methods used. While a baccalaureate or higher degree, which can be achieved through transfer, is recommended for those considering professional careers in anthropology, an associate degree may support attempts to gain entry-level employment as lab technicians, research assistants, museum workers, cultural resource conservators, and other related positions.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Describe the breadth of anthropology and be able to characterize anthropology's distinctive theoretical and methodological approaches with respect to other disciplines.
- Explain the fundamental processes of human biological evolution.
- Describe modern human biological diversity.
- Articulate an understanding of the cultural construction and historical uses of the concept of race.
- Define and critically analyze the concepts of culture and cultural relativism.
- Demonstrate the ability to think holistically and comparatively in describing human cultural diversity.
- Critically analyze the process of globalization and its effects upon cultures around the world.
- Articulate an anthropological perspective on contemporary issues and concerns, including the politics of inclusion and exclusion both locally and globally.
- Discuss the importance of the scientific method in anthropological research.
- Identify the correct methods and ethical responsibilities involved in conducting archaeological, biological, ethnographic, and/or linguistic fieldwork.

Required Core Select one:

ANTH 1	Biological Anthropology	3
or		
ANTH 1H	Honors Biological Anthropology	3
Select one:		
ANTH 2	Cultural Anthropology	3
or		
ANTH 2H	Honors Cultural Anthropology	3
ANTH 3*	Culture and Language	3
ANTH 9	Introduction to Archaeology	3
Restricted Ele	ectives: Select two courses	
ANTH 4	Introduction to Native American Studies	3
or		
ES 4	Introduction to Native American Studies	3

Revised Anthropology Associate of Arts

Anthropology is a diverse discipline that investigates the biological and cultural life of human beings across time and place. An anthropology degree provides students with an appreciation of other ways of life and a better understanding of the world in which they live. The curriculum in the Anthropology program is designed to provide the transfer student the opportunity to achieve an Associate of Arts (AA) in Anthropology degree by providing the necessary breadth in the field and an introduction to the methods used. While a baccalaureate or higher degree, which can be achieved through transfer, is recommended for those considering professional careers in anthropology, an associate degree may support attempts to gain entry-level employment as lab technicians, research assistants, museum workers, cultural resource conservators, and other related positions.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Describe the breadth of anthropology and be able to characterize anthropology's distinctive theoretical and methodological approaches with respect to other disciplines.
- Explain the fundamental processes of human biological evolution.
- Describe modern human biological diversity.
- Articulate an understanding of the cultural construction and historical uses of the concept of race.
- Define and critically analyze the concepts of culture and cultural relativism.
- Demonstrate the ability to think holistically and comparatively in describing human cultural diversity.
- Critically analyze the process of globalization and its effects upon cultures around the world.
- Articulate an anthropological perspective on contemporary issues and concerns, including the politics of inclusion and exclusion both locally and globally.
- Discuss the importance of the scientific method in anthropological research.
- Identify the correct methods and ethical responsibilities involved in conducting archaeological, biological, ethnographic, and/or linguistic fieldwork.

Required Core

ES 4

Required Cor	e	
Select one:		
ANTH 1 or	Biological Anthropology	3
ANTH 1H	Honors Biological Anthropology	3
Select one:		
ANTH 2	Cultural Anthropology	3
or		
ANTH 2H	Honors Cultural Anthropology	3
ANTH 3*	Culture and Language	3
ANTH 9	Introduction to Archaeology	3
Restricted Ele	ectives: Select two courses	
ANTH 4	Introduction to Native American Studies	3
or		

Introduction to Native American Studies

3

ANTH 5	Anthropology of Latin America - Culture,	
	Identity, and Power	3
ANTH 6	Global Issues in Anthropological	
	Perspective	3
ANTH 8	World Prehistory	3
ANTH 13	Magic, Witchcraft, and Religion	3
ANTH 15	The World of Primates	3
ANTH 17	The Biological Evolution of Human	
	Nature	3
ANTH 19*	Forensic Anthropology	3
ANTH 22	Medical Anthropology - Culture,	
	Health, and Healing	3
ES 1	Introduction to Ethnic Studies	3
ES 3	Introduction to Chicanx and Latinx	
	Studies	3

Total Units fo	or the I	Major 1	ι8
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^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Associate of Arts Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Arts degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees

Refer to the Graduation Requirements or to the CSU-GE and IGETC patterns in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

ANTH 5	Anthropology of Latin America - Cultu	ıre,
	Identity, and Power	3
ANTH 8	World Prehistory	3
ANTH 13	Magic, Witchcraft, and Religion	3
ANTH 15	The World of Primates	3
ANTH 17	The Biological Evolution of Human	
	Nature	3
ANTH 19*	Forensic Anthropology	3
ANTH 22	Medical Anthropology - Culture,	
	Health, and Healing	3
ES 1	Introduction to Ethnic Studies	3
<u>or</u>		
ES 1H	Honors Introduction to Ethnic	
	Studies	3
ES 3	Introduction to Chicanx and Latinx	
	Studies	3

Total Units for the Major 18

Associate of Arts Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Arts degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees

Refer to the Graduation Requirements or to the <u>Cal-GETC</u> pattern in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Anthropology Associate in Arts for Transfer

The curriculum in the Anthropology program is designed to provide the transfer student the opportunity to achieve an Associate in Arts for Transfer (AA-T) degree in anthropology by providing the necessary breadth in the field and an introduction to the methods used. Students who complete the AA-T degree in Anthropology receive priority admission to the California State University system, though admission to a specific campus or major is not guaranteed. While a baccalaureate or higher degree, which can be achieved through transfer, is recommended for those considering professional careers in anthropology, an associate degree may support attempts to gain entry-level employment as lab technicians, research assistants, museum workers, cultural resource conservators, and other related positions.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Describe the breadth of anthropology and be able to characterize anthropology's distinctive theoretical and methodological approaches with respect to other disciplines.
- Explain the fundamental processes of human biological evolution.
- Describe modern human biological diversity.
- Articulate an understanding of the cultural construction and historical uses of the concept of race.
- Define and critically analyze the concepts of culture and cultural relativism.
- Demonstrate the ability to think holistically and comparatively in describing human cultural diversity.
- Critically analyze the process of globalization and its effects upon cultures around the world.
- Articulate an anthropological perspective on contemporary issues and concerns, including the politics of inclusion and exclusion both locally and globally.
- Discuss the importance of the scientific method in anthropological research.
- Identify the correct methods and ethical responsibilities involved in conducting archaeological, biological, ethnographic, and/or linguistic fieldwork.

Associate Degree for Transfer requirements (pursuant to SB1440, §66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GEBreadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Revised Anthropology Associate in Arts for Transfer

The curriculum in the Anthropology program is designed to provide the transfer student the opportunity to achieve an Associate in Arts for Transfer (AA-T) degree in anthropology by providing the necessary breadth in the field and an introduction to the methods used. Students who complete the AA-T degree in Anthropology receive priority admission to the California State University system, though admission to a specific campus or major is not guaranteed. While a baccalaureate or higher degree, which can be achieved through transfer, is recommended for those considering professional careers in anthropology, an associate degree may support attempts to gain entry-level employment as lab technicians, research assistants, museum workers, cultural resource conservators, and other related positions.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Describe the breadth of anthropology and be able to characterize anthropology's distinctive theoretical and methodological approaches with respect to other disciplines.
- Explain the fundamental processes of human biological evolution.
- Describe modern human biological diversity.
- Articulate an understanding of the cultural construction and historical uses of the concept of race.
- Define and critically analyze the concepts of culture and cultural relativism.
- Demonstrate the ability to think holistically and comparatively in describing human cultural diversity.
- Critically analyze the process of globalization and its effects upon cultures around the world.
- Articulate an anthropological perspective on contemporary issues and concerns, including the politics of inclusion and exclusion both locally and globally.
- Discuss the importance of the scientific method in anthropological research.
- Identify the correct methods and ethical responsibilities involved in conducting archaeological, biological, ethnographic, and/or linguistic fieldwork.

Associate Degree for Transfer requirements

- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Co Select one:	ore:		Required Co Select one:	ore:	
ANTH 1	Biological Anthropology	3	ANTH 1	Biological Anthropology	3
or	21010groun rantim op 010gr	3	or	21010810411111111101000	3
ANTH 1H	Honors Biological Anthropology	3	ANTH 1H	Honors Biological Anthropology	3
Select one:	Honoro Biological Hitelitopology	3	Select one:	Tionoro Biologicai imam opologi	J
ANTH 2	Cultural Anthropology	3	ANTH 2	Cultural Anthropology	3
or	culturul municipology	3	or	ountain i i i i i i i i i i i i i i i i i i	3
ANTH 2 H	Honors Cultural Anthropology	3	ANTH 2 H	Honors Cultural Anthropology	3
Complete:	1 00	Ü	Complete:	1 6	Ü
ANTH 9	Introduction to Archaeology	3	ANTH 9	Introduction to Archaeology	3
List A: Selec	t one		List A: Selec	et one	
ANTH 3*	Culture and Language	3	ANTH 3*	Culture and Language	3
ANTH 13	Magic, Witchcraft, and Religion	3	ANTH 13	Magic, Witchcraft, and Religion	3
	et one of the following courses or any not already used	course		ct one of the following courses or any not already used	y course
BIO 11*	Human Anatomy	4	BIO 11*	Human Anatomy	4
GEOL 1	Introduction to Physical Geology	4	GEOL 1	Introduction to Physical Geology	4
GEOL 20	Introduction to Earth Science	4	GEOL 20	Introduction to Earth Science	4
GEOL 23	Environmental Geology	4	GEOL 23	Environmental Geology	4
or			or		
ENV 23	Environmental Geology	4	ENV 23	Environmental Geology	4
	t one of the following courses or any or List B not already used Introduction to Native American Studies	y course		ct one of the following courses or any or List B not already used Introduction to Native American Studies	y course 3
or	introduction to realize innertean statics	J	or	introduction to Native Innertean Studies	3
ES 4	Introduction to Native American Studies	3	ES 4	Introduction to Native American Studies	3
ANTH 5	Anthropology of Latin America - Culture,	0	ANTH 5	Anthropology of Latin America - Culture,	J
. 0	Identity, and Power	3	. 0	Identity, and Power	3
ANTH 6*	Global Issues in Anthropological	Ü	ANTH 8	World Prehistory	3
	Perspective	-3	ANTH 15	The World of Primates	3
ANTH 8	World Prehistory	3	ANTH 17	The Biological Evolution of Human	Ü
ANTH 15	The World of Primates	3	•	Nature	3
ANTH 17	The Biological Evolution of Human	_	ANTH 19*	Forensic Anthropology	3
	Nature	3	ANTH 22	Medical Anthropology - Culture, Health,	
ANTH 19*	Forensic Anthropology	3		and Healing	3
ANTH 22	Medical Anthropology - Culture, Health,		ES 1	Introduction to Ethnic Studies	3
	and Healing	3	<u>or</u>		
ES 1	Introduction to Ethnic Studies	3	<u>ES 1H</u>	Honors Introduction to Ethnic	
ES 3	Introduction to Chicanx and Latinx			Studies	_3
	Studies	3	ES 3	Introduction to Chicanx and Latinx	
	-			Studies	3
	Total Units for the Major 18	-20			

Total Units for the Major 18-20

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

 $^{{}^*\}mathrm{Course}$ has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Business Administration 2.0 Associate in Science for Transfer

The study of business is a broad and diverse discipline that encompasses topics and tools needed for transfer to baccalaureate programs as well as for entering the world of professional business careers, whether domestic or global. Students who complete the Business Administration 2.0 receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, pursuit of which can be achieved through transfer.

One of the main goals of the Business Administration 2.0 is to help students wishing to pursue a baccalaureate degree to transfer seamlessly to a CSU to major in Business Administration. Coursework necessary to transfer to a UC and many private universities is also included in the curriculum, and the courses selected by the student can be tailored with advice provided by an academic counselor to emphasize one of the various concentrations available.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate preparation preparation for transfer to a four-year institution with the required business, accounting, economics, math, and other learning.
- Identify, summarize, and compare the fundamentals of legal systems, and social, ethical, and political forces affecting the development and operation of businesses.
- Communicate clearly, effectively, and appropriately in writing and orally using the language of business.
- Make effective business decisions using appropriate systematic, evaluative, ethical, analytical, informationbased approaches.
- Develop and exhibit high standards of professional practice, demonstrating awareness of ethical and social responsibilities in today's diverse, team-oriented, technology dependent, rapidly changing environment.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education-Breadth Requirements (CSU GE-Breadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

ACCT 1A Financial Accounting 4 ACCT 1B* Managerial Accounting 4

Revised Business Administration 2.0 Associate in Science for Transfer

The Associate in Science in Business Administration for Transfer Degree 2.0 (AS-T) prepares students to transfer seamlessly to a CSU with junior status to major in Business Administration, although not necessarily to a specific campus. Students who complete an AS-T are given priority consideration when applying to a particular program that is similar to the student's community college major and will be given a special GPA advantage when applying to CSU impacted campuses or majors. Students who are planning to pursue an AS-T are strongly advised to meet with a counselor for additional information about this transfer program.

Upon completion of the AS-T degree in Business Administration 2.0, students will have a general understanding of accounting, economics, computer information systems, business law, and will have taken a course in either business communications or business. They will also have sufficient understanding of mathematical concepts to enable them to successfully pursue a business degree at a four-year institution.

The AS-T degree in Business Administration 2.0 is appropriate for students whose vocational plans include careers in business fields such as accounting, computer information systems, finance, management, human resources, marketing, operations and supply chain management, or other business fields.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate preparation preparation for transfer to a four-year institution with the required business, accounting, economics, math, and other learning.
- Identify, summarize, and compare the fundamentals of legal systems, and social, ethical, and political forces affecting the development and operation of businesses.
- Communicate clearly, effectively, and appropriately in writing and orally using the language of business.
- Make effective business decisions using appropriate systematic, evaluative, ethical, analytical, informationbased approaches.
- Develop and exhibit high standards of professional practice, demonstrating awareness of ethical and social responsibilities in today's diverse, team-oriented, technology dependent, rapidly changing environment.

Associate Degree for Transfer requirements

- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

ACCT 1A	Financial Accounting	4
ACCT 1B*	Managerial Accounting	4

Select one			Select one		
ECON 2*	Principles (Macro)	3	ECON 2*	Principles (Macro)	3
or	-		or	•	
ECON 2H*	Honors Principles of Macroeconomics	3	ECON 2H*	Honors Principles of Macroeconomics	3
Select one			Select one		
ECON 4*	Principles (Micro)	3	ECON 4*	Principles (Micro)	3
or			or		
ECON 4H*	Honors Principles of Microeconomics	3	ECON 4H*	Honors Principles of Microeconomics	3
Select one			Select one		
BUS 13	Legal Environment and Business Law	3	BUS 13	Legal Environment and Business Law	3
or			or		
BUS 13H	Honors Legal Environment and Business		BUS 13H	Honors Legal Environment and Business	
_	Law	3		Law	3
Select one			Select one		
MATH 3A*	Analytic Geometry and Calculus	5	MATH 3A*	Analytic Geometry and Calculus	5
or			or		
=	Honors Analytic Geometry and Calculus	5	_	Honors Analytic Geometry and Calculus	5
Or MATRIL*	A Delet Comment of Colombia	_	or	A Point Comment of Colombia	_
MATH 11*	A Brief Course in Calculus	5	MATH 11* Select one	A Brief Course in Calculus	5
Select one BUS 10*	Business Statistics	0	BUS 10*	Business Statistics	0
or	Dusiness Statistics	3	or	Dusiness Statistics	3
MATH 10*	Introduction to Statistics	3		* Introduction to Statistics	3
or	introduction to Statistics	J	or	Introduction to Statistics	3
PSYC 44*	Statistics for the Behavioral Sciences	3		H* Introduction to Statistics - Honors	2
Select one		0	or		
BUS 1	Introduction to Business	3	PSYC 44*	Statistics for the Behavioral Sciences	3
or			Select one		Ü
BUS 1H	Honors Introduction to Business	3	BUS 1	Introduction to Business	3
or			or		
BUS 104*	Business Communication	3	BUS 1H	Honors Introduction to Business	3
			or		
	Total Units for the Major	28	BUS 104*	Business Communication	3

Total Units for the Major 28

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Child and Adolescent Development Associate in Arts for Transfer

The Associate in Arts in Child and Adolescent Development for Transfer (AAT) prepares students to demonstrate a basic understanding of child development theory and concepts, as well as preparation in lower-division coursework designed to enhance further developmental study. Studies include classical and contemporary research spanning conception through adolescence to promote the positive developmental outcomes essential to fostering healthy growth and learning of children and families in a diverse society. The major incorporates information from a variety of disciplines to provide a broad academic and professional foundation for working with children and families.

The major will provide students with the strong preparation necessary for pursuing studies at the university level in various careers such as children's services, mental health, family support, youth programs, developmental research, teaching, early childhood education, public policy, social work, school psychology, child life and similar fields related to children and their families from infancy through adolescence. The coursework is designed to meet the needs of people planning to transfer to CSU into programs in Child Development, Human Development, Child and Adolescent Development, Family and Consumer Sciences, and Liberal Studies (Child Development and Elementary Education Tracks). Students who complete the Associate in Arts in Child and Adolescent Development for Transfer degree receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Synthesize research-based theories including principles and practices of child and adolescent development and learning
- Utilize critical thinking skills to analyze, evaluate, and make decisions concerning complex contemporary issues and the interactions among individuals and across societies.
- Use scientific methodologies to study human development from infancy through adolescence.
- Demonstrate knowledge of development in all learning domains from conception through adolescence, including knowledge about typical and atypical development.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GE-Breadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.

Revised Child and Adolescent Development Associate in Arts for Transfer

The Associate in Arts in Child and Adolescent Development for Transfer (AAT) prepares students to demonstrate a basic understanding of child development theory and concepts, as well as preparation in lower-division coursework designed to enhance further developmental study. Studies include classical and contemporary research spanning conception through adolescence to promote the positive developmental outcomes essential to fostering healthy growth and learning of children and families in a diverse society. The major incorporates information from a variety of disciplines to provide a broad academic and professional foundation for working with children and families.

The major will provide students with the strong preparation necessary for pursuing studies at the university level in various careers such as children's services, mental health, family support, youth programs, developmental research, teaching, early childhood education, public policy, social work, school psychology, child life and similar fields related to children and their families from infancy through adolescence. The coursework is designed to meet the needs of people planning to transfer to CSU into programs in Child Development, Human Development, Child and Adolescent Development, Family and Consumer Sciences, and Liberal Studies (Child Development and Elementary Education Tracks). Students who complete the Associate in Arts in Child and Adolescent Development for Transfer degree receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

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 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:				
CDE 7 *	Child Growth and Development	3		
Select one				
PSYC ±	Introduction to Psychology	3		
or				
PSYC 1H	Honors Introduction to Psychology	3		
Select one				
MATH 10*	Introduction to Statistics	3		
or				
PSYC 44*	Statistics for the Behavioral Sciences	3		
List A:				
CDE 15 *	Child, Family, and Community	3		
And				
Select two cour	rses from below (6 units)			
CDE 18*	Exceptional Children	3		
CDE 90*	Intro to Elementary Education	3		
CDE 101*	Principles and Practices of Teaching			
	Young Children	3		
CDE 110*	Introduction to Curriculum	3		
CDE 111 *	Child Guidance and Communication	3		
CDE 117*	Teaching in a Diverse Society	3		
CDE 120*	Observation and Assessment	3		
CDE 123*	Infant and Toddler Development	3		
CDE 124*	Preschool and Early Primary Child			
	Development	3		
CDE 126*	School Age and Adolescent			
	Development	3		
HS 120*	Human Development in the Social			
	Environment	3		
SOC 10	Introduction to Marriage and the Family	3		
	Total Units for the Major	18		

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Required Co	re:	
CDE 7	Child Growth and Development	3
Select one		
PSYC C100 0	<u>o</u> Introduction to Psychology	3
or		
PSYC C1000	<u>oH</u> Introduction to Psychology <u>- Honors</u>	3
Select one		
STAT C1000	<u>o*</u> Introduction to Statistics	3
<u>or</u>		
STAT C1000	OH* Introduction to Statistics	
	- Honors	_3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3
List A:		
CDE 15	Child, Family, and Community	3
And		
Select two cou	rses from below (6 units)	
CDE 18	Exceptional Children	3
CDE 24	Child Development: Preschool and	
	Early Primary	3
CDE <u>26</u>	School Age and Adolescent	
	Development	3
CDE 90*	Intro to Elementary Education	3
CDE 101*	Principles and Practices of Teaching	
	Young Children	3
CDE 110*	Introduction to Curriculum	3
CDE 111	Child Guidance and Communication	3
CDE 117*	Teaching in a Diverse Society	3
CDE 120*	Observation and Assessment	3
CDE 123*	Infant and Toddler Development	3
HS 120	Human Development in the Social	
	Environment	3
SOC 10	Introduction to Marriage and the Family	3

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Total Units for the Major

Current Communication Studies 2.0 Associate in Arts for Transfer

Intended for students who wish to develop a fundamental understanding of how communication functions in their daily life and in the fabric of society. Students who complete the Associate in Arts in Communication Studies 2.0 degree receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. After successful completion of the transfer degree in Communication Studies 2.0, students may pursue a baccalaureate degree in such areas as teaching, public speaking, law, public relations, advertising, organizational, intercultural, and interpersonal communication. The Associate in Arts in Communication Studies 2.0 for Transfer Degree may support attempts to gain entry-level employment in fields such as business, industry, government, social service, education, and law.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate ethical ways of interacting in their everyday lives.
- Demonstrate ability to effectively deliver public presentations before live audiences in a variety of settings.
- Apply practical strategies for enhancing the quality of their personal and professional relationships.
- Demonstrate ability to consume public communication critically.
- Demonstrate the ability to construct mindful messages through research and analysis of evidence whether communicated orally or in writing.

Associate Degree for Transfer requirements (pursuant to \$\frac{\\$866746}{\}}

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GEBreadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Select one

Derect one		
COMM 1*	Communication Fundamentals	3
or		
COMM 1H*	Honors Communication	
	Fundamentals	3
COMM 5	Interpersonal Communication	3
List A: Select	three courses (9 Units)	
COMM 3	Argumentation and Debate	3
COMM 106	Forensics Activity	3
COMM 20	Intercultural Communication	3
CTVR 1	Mass Media and Society	3
or		
JRN 1	Mass Media and Society	3

Revised Communication Studies 2.0 Associate in Arts for Transfer

Intended for students who wish to develop a fundamental understanding of how communication functions in their daily life and in the fabric of society. Students who complete the Associate in Arts in Communication Studies 2.0 degree receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. After successful completion of the transfer degree in Communication Studies 2.0, students may pursue a baccalaureate degree in such areas as teaching, public speaking, law, public relations, advertising, organizational, intercultural, and interpersonal communication. The Associate in Arts in Communication Studies 2.0 for Transfer Degree may support attempts to gain entry-level employment in fields such as business, industry, government, social service, education, and law.

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Students who complete this program will be able to:

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- Demonstrate ability to effectively deliver public presentations before live audiences in a variety of settings.
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- Demonstrate ability to consume public communication critically.
- Demonstrate the ability to construct mindful messages through research and analysis of evidence whether communicated orally or in writing.

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- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Select one

COMM C1000 Introduction to Public Speaking 3 or COMM C1000H Introduction to Public Speaking

<u>- Honors</u>		
COMM 5	Interpersonal Communication	3
List A: Select three courses (9 Units)		
COMM 3	Argumentation and Debate	3
COMM 106	Forensics Activity	3
COMM 20	Intercultural Communication	3
CTVR 1	Mass Media and Society	3
or		
JRN 1	Mass Media and Society	3

COMM 30	Introduction to Oral Interpretation	3	COMM 30	Introduction to Oral Interpretation	3
COMM 2*	Persuasion	3	COMM 2*	Persuasion	3
	t one of the following courses or any not already used (3 Units)	course		one of the following courses or any ot already used (3 Units)	course
ANTH 2	Cultural Anthropology	3	ANTH 2	Cultural Anthropology	3
or			or		
ANTH 2H	Honors Cultural Anthropology	3	ANTH 2H	Honors Cultural Anthropology	3
PSYC ±	Introduction to Psychology	3	PSYC C1000	Introduction to Psychology	3
or			or		
PSYC 1H	Honors Introduction to Psychology	3	PSYC C1000H	<u> Introduction to Psychology - Honors</u>	3
SOC 1	Introduction to Sociology	3	SOC 1	Introduction to Sociology	3
or			or		
SOC 1H	Honors Introduction to Sociology	3	SOC 1H	Honors Introduction to Sociology	3
ENG 25*	Introduction to Literature	-3	COMM 8	Gender Communication	3
or			COMM 32*	Interpreters' Theatre	3
ENG 25H*	Honors Introduction to Literature	-3	COMM 110	Rhetoric of Popular Culture	3
JRN 2*	News Writing	-3	<u>or</u>		
COMM 8	Gender Communication	3	COMM 110H	Honors Rhetoric of Popular Culture	_3
COMM 32*	Interpreters' Theatre	3			
COMM 110	Rhetoric of Popular Culture	3		Total Units for the Major	18
	Total Units for the Major	18	•	erequisite, corequisite, limitation, or recomm	ended

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

preparation; see course description.

Current **Computerized Accounting Specialist Certificate of Achievement**

This program provides students who plan to enter the accounting field with knowledge of accounting principles and practices to record transactions for various types of businesses using a double-entry accounting system, as well as the latest commercial software, and the ability to analyze financial statements.

Program Student Learning Outcomes

Students who complete this program will be able to:

Financial Accounting

- Prepare a set of basic financial statements.
- Calculate and analyze common ratios and numerical relationships that are produced through the accounting
- Demonstrate proficiency in processing the accounting cycle for a business using popular accounting software.
- Demonstrate proficiency in communicating financial information in the subject area.
- Present an oral presentation in the designated subject

Required Core ACCT 1A

	-	
ACCT 1B*	Managerial Accounting	4
ACCT 216*	Individual Income Tax	4
ACCT 221*	Accounting Information Systems	3
CIMA 104	Spreadsheets - Excel	3
CIMA 223B*	Computerized Accounting - Quickbooks	
	Advanced	1.5
Restricted Elec	ctives (3 units)	
ACCT 120	Introduction to Financial Planning	3
ACCT 202A*	Intermediate Accounting I	3
ACCT 217*	Partnership and Corporate Taxation	3
ACCT 275*	Auditing	3

Total Units for the Certificate 22.5

4

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Revised **Computerized Accounting Specialist Certificate of Achievement**

The Computerized Accounting Specialist Certificate of **Achievement** provides students who plan to enter the accounting field with knowledge of accounting principles and practices to record transactions for various types of businesses using a doubleentry accounting system, as well as the latest commercial software, and the ability to analyze financial statements. This program prepares students for employment in entry-level accounting positions such as Accounts Payable Clerk, Accounts Receivable Clerk, General Ledger Clerk, or Bookkeeper.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Prepare a set of basic financial statements.
- Calculate and analyze common ratios and numerical relationships that are produced through the accounting
- Demonstrate proficiency in processing the accounting cycle for a business using popular accounting software.
- Demonstrate proficiency in communicating financial information in the subject area.
- Present an oral presentation in the designated subject

Required Core	3	
ACCT 1A	Financial Accounting	4
ACCT 1B*	Managerial Accounting	4
ACCT 216*	Individual Income Tax	4
ACCT 221*	Accounting Information Systems	3
CIMA 104	Spreadsheets - Excel	3
CIMA 223B*	Computerized Accounting - Quickbooks	
	Advanced	1.5
Restricted Ele	ctives <u>: Select one course</u>	
ACCT 120	Introduction to Financial Planning	3
ACCT 180WE	* Accounting Work Experience	2
ACCT 202A*	Intermediate Accounting I	3
ACCT 217*	Partnership and Corporate Taxation	3
ACCT 275*	Auditing	3

Total Units for the Certificate 21.5-22.5

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current **Computerized Accounting Specialist Associate of Science**

This program provides students who plan to enter the accounting field with knowledge of accounting principles and practices to record transactions for various types of businesses using a double-entry accounting system, as well as the latest commercial software, and the ability to analyze financial statements.

Program Student Learning Outcomes

Students who complete this program will be able to:

Financial Accounting

- Prepare a set of basic financial statements.
- Calculate and analyze common ratios and numerical relationships that are produced through the accounting
- Demonstrate proficiency in processing the accounting cycle for a business using popular accounting software.
- Demonstrate proficiency in communicating financial information in the subject area.
- Present an oral presentation in the designated subject

Required Core ACCT 1A

ACCT 1B*	Managerial Accounting	4
ACCT 216*	Individual Income Tax	4
ACCT 221*	Accounting Information Systems	3
CIMA 104	Spreadsheets - Excel	3
CIMA 223B*	Computerized Accounting - Quickbooks	
	Advanced	1.5
Restricted Elec	ctives (3 units)	
ACCT 120	Introduction to Financial Planning	3
ACCT 202A*	Intermediate Accounting I	3
ACCT 217*	Partnership and Corporate Taxation	3
ACCT 275*	Auditing	3

Total Units for the Major 22.5

4

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Associate of Science Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees Refer to the Graduation Requirements or to the CSU-GE and **IGETC** patterns in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

Revised **Computerized Accounting Specialist Associate of Science**

The Computerized Accounting Specialist Associate of **Science degree** provides students who plan to enter the accounting field with knowledge of accounting principles and practices to record transactions for various types of businesses using a double-entry accounting system, as well as the latest commercial software, and the ability to analyze financial statements. This program prepares students for employment in entry-level accounting positions such as Accounts Payable Clerk, Accounts Receivable Clerk, General Ledger Clerk, or Bookkeeper.

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Students who complete this program will be able to:

- Prepare a set of basic financial statements.
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- Demonstrate proficiency in communicating financial information in the subject area.
- Present an oral presentation in the designated subject

Required Cor	e	
ACCT 1A	Financial Accounting	4
ACCT 1B*	Managerial Accounting	4
ACCT 216*	Individual Income Tax	4
ACCT 221*	Accounting Information Systems	3
CIMA 104	Spreadsheets - Excel	3
CIMA 223B*	Computerized Accounting - Quickbooks	
	Advanced	1.5
Restricted Ele	ectives <u>: Select one course</u>	
ACCT 120	Introduction to Financial Planning	3
ACCT 180WE	E* Accounting Work Experience	2
ACCT 202A*	Intermediate Accounting I	3
ACCT 217*	Partnership and Corporate Taxation	3
ACCT 275*	Auditing	3

Total Units for the Major 21.5-22.5

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Associate of Science Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees

Refer to the Graduation Requirements or to the **Cal-GETC** pattern in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

Current Economics Associate in Arts for Transfer

The Associate in Arts in Economics for Transfer degree provides a foundation in economics and the mathematics necessary for upperdivision economics for students planning to transfer into a baccalaureate program in economics. This background should provide students with the tools to complete a bachelor's successfully. Students who complete the Associate in Arts in Economics for Transfer degree receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers that can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Define scarcity, and show how it relates to the concepts of choice and cost.
- Outline the role of comparative advantage in exchange.
- Describe and analyze the economy in quantitative terms using national income and employment data from the standpoint of current and constant dollars.
- Utilize the demand and supply model to critically analyze real-world examples.
- Explain the role of prices in allocating goods, services, and factors of production.

Associate Degree for Transfer requirements (pursuant to \$\frac{866746}{}\)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
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 California State University General
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 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Select one		
ECON 2*	Principles (Macro)	3
or		
ECON 2H*	Honors Principles of Macroeconomics	3
Select one		
ECON 4*	Principles (Micro)	3
or		
ECON 4H*	Honors Principles of Microeconomics	3
Select one		
BUS 10*	Business Statistics	3
or		
MATH 10*	Introduction to Statistics	3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3
		_

Revised Economics Associate in Arts for Transfer

The Associate in Arts in Economics for Transfer degree provides a foundation in economics and the mathematics necessary for upperdivision economics for students planning to transfer into a baccalaureate program in economics. This background should provide students with the tools to complete a bachelor's successfully. Students who complete the Associate in Arts in Economics for Transfer degree receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers that can be achieved through transfer

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 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Kequii eu eo	IC.	
Select one		
ECON 2*	Principles (Macro)	3
or		
ECON 2H*	Honors Principles of Macroeconomics	3
Select one		
ECON 4*	Principles (Micro)	3
ECON 4H*	Honors Principles of Microeconomics	3
Select one	Tronors Timespies of Microcconomics	J
BUS 10*	Business Statistics	3
or		
STAT C1000	o* Introduction to Statistics	3
<u>or</u>		
STAT C1000	oH* Introduction to Statistics	
	- Honors	3
or	·	
PSYC 44*	Statistics for the Behavioral Sciences	3

Select one			Select one		
MATH 11*	A Brief Course in Calculus	5	MATH 11*	A Brief Course in Calculus	5
or			or	11 21101 COUISC III CAICAIAC	J
MATH 3A*	Analytic Geometry and Calculus	5	MATH 3A*	Analytic Geometry and Calculus	5
or			or	•	Ü
MATH 3AH*	Honors Analytic Geometry and Calculus	5	MATH 3AH*	Honors Analytic Geometry and Calculus	5
List A: Select			List A: Select	one course	
MATH 3B*	Analytic Geometry and Calculus	5	MATH 3B*	Analytic Geometry and Calculus	5
ACCT 1A	Financial Accounting	4	ACCT 1A	Financial Accounting	4
ACCT 1B*	Managerial Accounting	4	ACCT 1B*	Managerial Accounting	4
CIM 1	Computer Information Systems	4	CIM 1	Computer Information Systems	4
BUS 104*	Business Communication	3	BUS 104*	Business Communication	3
	one of the following courses or an ot already used	y course		one of the following courses or an ot already used	y course
PS 11 or	International Political Economy	3	PS 11	International Political Economy	3
ECON 11	International Political Economy	3	or ECON 44	International Delitical Forman	
MATH 3C*	Analytic Geometry and Calculus	5	ECON 11	International Political Economy	3
MATH 26*	Introduction to Linear Algebra	4	MATH 3C*	Analytic Geometry and Calculus	5
		<u>'</u>	MATH 26*	Introduction to Linear Algebra	4
	Total Units for the Major	20-24		Total Units for the Major	20-24

Total Units for the Major 20-24

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Family Childcare Certificate of Completion

The Family Childcare Certificate of Completion program prepares students to open and operate a Family Childcare Home (FCCH). Students will explore regulations for licensing, fiscal management strategies, and administrative tools for operating a FCCH. Introductory developmental and learning theory as well as appropriate curriculum strategies for the care and education of young children will be studied and applied. It is designed for both (1) students who are currently working in the field and (2) students who have an interest in working in the field.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Create a financial management plan to operate a FCCH.
- Create and use administrative tools to support opening and operating a FCCH.
- Develop business policies for opening and operating a FCCH.
- Identify age appropriate learning opportunities for children based on the CA Infant/Toddler and Preschool Learning Foundations and Frameworks.
- Describe how indoor and outdoor environments support learning.

Required Core

CDE 401NC	Family Childcare Business Practices	24.9
CDE 402NC	Family Childcare Curriculum and	
	Environment	24.9

Total Hours for the Certificate 49.8

Revised Family Childcare Certificate of Completion

The Family Childcare Certificate of Completion program prepares students to open and operate a Family Childcare Home (FCCH). Students will explore regulations for licensing, fiscal management strategies, and administrative tools for operating a FCCH. Introductory developmental and learning theory as well as appropriate curriculum strategies for the care and education of young children will be studied and applied. It is designed for both (1) students who are currently working in the field and (2) students who have an interest in working in the field.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Create a financial management plan to operate a <u>Family</u> <u>Child Care Home.</u>
- Create and use administrative tools to support opening and operating a <u>Family Child Care Home</u>.
- Develop business policies for opening and operating a Family Child Care Home.
- Identify age appropriate learning opportunities for children based on the CA Infant/Toddler and Preschool/ <u>Transitional Kindergarten</u> Learning Foundations and Frameworks.
- Describe how indoor and outdoor environments support learning.

Required Core

CDE 401NC	Family Childcare Business Practices	24.9
CDE 402NC <u>*</u>	Family Childcare Curriculum and	
	Environment	24.9

Total Hours for the Certificate 49.8

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Geography Associate in Arts for Transfer

The curriculum in the Geography program is designed to provide the transfer student the opportunity to achieve an Associate in Arts in Geography for Transfer by providing the necessary breadth in the field, an introduction to the methods used, and the ability to complete both major preparatory coursework along with courses required for general education. Students who complete the Associate in Arts Degree in Geography for Transfer receive priority admission to the California State University system, though admission to a specific campus or major is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate spatial literacy.
- Identify and describe a location (place) based on characteristics that distinguish them from other places on earth.
- Identify and describe movement of geographic phenomena.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GEBreadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Select one:		
GEOG 1	Physical Geography	3
or		
GEOG 1H	Honors Physical Geography	3
And:		
GEOG 1L*	Physical Geography Laboratory	1
Select one:		
GEOG 2	Cultural Geography	3
or		
GEOG 2H	Honors Cultural Geography	3
or		
GEOG 3	World Regional Geography	3

List A: Complete the course below and any Core course not already used

GEOG 38	California Geography	3

Revised Geography Associate in Arts for Transfer

The curriculum in the Geography program is designed to provide the transfer student the opportunity to achieve an Associate in Arts in Geography for Transfer by providing the necessary breadth in the field, an introduction to the methods used, and the ability to complete both major preparatory coursework along with courses required for general education. Students who complete the Associate in Arts Degree in Geography for Transfer receive priority admission to the California State University system, though admission to a specific campus or major is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate spatial literacy.
- Identify and describe a location (place) based on characteristics that distinguish them from other places on earth.
- Identify and describe movement of geographic phenomena.

Associate Degree for Transfer requirements

- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The <u>California General Education Transfer</u> <u>Curriculum (Cal-GETC)</u>.
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Select one:		
GEOG 1	Physical Geography	3
or		
GEOG 1H	Honors Physical Geography	3
And:		
GEOG 1L*	Physical Geography Laboratory	1
Select one:		
GEOG 2	Cultural Geography	3
or		
GEOG 2H	Honors Cultural Geography	3
or		
GEOG 3	World Regional Geography	3

List A: Complete the course below and any Core course not already used

not an cauy	uscu	
GEOG 38	California Geography	3

List B: Select two courses				
GIS 110	Introduction to Geographic Information			
	Systems (GIS)	2		
or				
GEOG 110	Introduction to Geographic Information			
	Systems (GIS)	2		
MATH 3A*	Analytic Geometry and Calculus	5		
or				
МАТН ЗАН*	Honors Analytic Geometry and Calculus	5		
GEOL 20	Introduction to Earth Science	4		
MATH 10*	Introduction to Statistics	3		
or				
PSYC 44*	Statistics for the Behavioral Sciences	3		
ANTH 2	Cultural Anthropology	3		
or				

Total Units for the Major 19-22

Honors Cultural Anthropology

ANTH 2H

List B: Select	two courses	
GIS 110	Introduction to Geographic Information	
	Systems (GIS)	2
or		
GEOG 110	Introduction to Geographic Information	
	Systems (GIS)	2
MATH 3A*	Analytic Geometry and Calculus	5
or		
MATH 3AH*	Honors Analytic Geometry and Calculus	5
GEOL 20	Introduction to Earth Science	4
STAT C1000*	Introduction to Statistics	3
<u>or</u>		
STAT C1000H	[* Introduction to Statistics	
	- Honors	_3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3
ANTH 2	Cultural Anthropology	3
or		
ANTH 2H	Honors Cultural Anthropology	3

Total Units for the Major 19-22

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Hospitality Management Associate in Science for Transfer

The Associate in Science in Hospitality Management for Transfer prepares individuals for transfer to CSU Hospitality Management Bachelor of Science programs. This program is dedicated to preparing students with the skills necessary to successfully transfer. The program offers comprehensive coursework that encompasses the diverse hospitality industry. Students will obtain skills in the operational and legal aspects of hospitality management and supervision, food and beverage operations, cost control, event and catering management, human resources, marketing, and support operations. Emphasis is on guest service strategies, ethical considerations, effective communication, critical thinking, leadership standards, and teamwork. The program combines classroom and laboratory instruction providing students with wellrounded preparation in the hospitality industry. Students completing the program will be prepared for a career in the hospitality industry as entry-level hotel, motel and restaurant managers, food and beverage managers, event, banquet and catering professionals, resort managers and human resource administrators.

Students who complete the Associate in Science in Hospitality Management for Transfer degree will receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate preparation for transfer to a four-year Hospitality Management program.
- Demonstrate preparation for entry level employment in the hospitality industry.
- Identify legal and ethical considerations affecting the hospitality industry.
- Demonstrate knowledge of and experience of operations relative to the provisions of goods and services in the hospitality business.
- Observe foundations of leadership, management and human resources.
- Apply knowledge of financial management related to operations in hospitality.
- Demonstrate effective written and interpersonal communication skills.
- Identify event and catering management requirements.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education-Breadth Requirements (CSU GE-Breadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.

Revised Hospitality Management Associate in Science for Transfer

The Associate in Science in Hospitality Management for Transfer prepares individuals for transfer to CSU Hospitality Management Bachelor of Science programs. This program is dedicated to preparing students with the skills necessary to successfully transfer. The program offers comprehensive coursework that encompasses the diverse hospitality industry. Students will obtain skills in the operational and legal aspects of hospitality management and supervision, food and beverage operations, cost control, event and catering management, human resources, marketing, and support operations. Emphasis is on guest service strategies, ethical considerations, effective communication, critical thinking, leadership standards, and teamwork. The program combines classroom and laboratory instruction providing students with wellrounded preparation in the hospitality industry. Students completing the program will be prepared for a career in the hospitality industry as entry-level hotel, motel and restaurant managers, food and beverage managers, event, banquet and catering professionals, resort managers and human resource administrators.

Students who complete the Associate in Science in Hospitality Management for Transfer degree will receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate preparation for transfer to a four-year Hospitality Management program.
- Demonstrate preparation for entry level employment in the hospitality industry.
- Identify legal and ethical considerations affecting the hospitality industry.
- Demonstrate knowledge of and experience of operations relative to the provisions of goods and services in the hospitality business.
- Observe foundations of leadership, management and human resources.
- Apply knowledge of financial management related to operations in hospitality.
- Demonstrate effective written and interpersonal communication skills.
- Identify event and catering management requirements.

Associate Degree for Transfer requirements

- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:				
FN 150	Introduction to Hospitality Managemen	t 3		
List A: Sele	ct three courses			
FN 154	Hospitality — Production and Cost			
	Control	3		
FN 176	Food and Beverage Operations	3		
FN 157	Hospitality Law	3		
FN 101*	Culinary Principles I	3		
List B: Complete two courses from the following or any course from list A not already used (6-7 units)				
ACCT 1A	Financial Accounting	4		
FN 110*	Food Preparation Essentials	3		

Total Units for the Major 18-19

Required Core:				
<u>HRM</u> 150	Introduction to Hospitality Management	3		
List A: Select	three courses			
<u>HRM</u> 154	Hospitality Cost Control	3		
<u>CUL</u> 176	Food and Beverage Operations	3		
<u>HRM</u> 157	Hospitality Law	3		
<u>CUL</u> 101*	Culinary Principles I	3		
List B: Complete two courses from the following or any course from list A not already used (6-7 units)				
ACCT 1A	Financial Accounting	4		
<u>CUL</u> 110*	Food Preparation Essentials	3		

Total Units for the Major 18-19

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Kinesiology Associate in Arts for Transfer

The Kinesiology major consists of courses appropriate for an Associate in Arts in Kinesiology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the AA-T. Students who complete the Associate in Arts in Kinesiology for Transfer degree receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate a beginning level of knowledge, skill, theory and strategy in at least one sport or physical activity.
- Explain and apply basic physiological principles of human movement in exercise and sports settings.
- Demonstrate an understanding of the structure and function of the body in human performance.
- Recognize the principles of physical fitness development and maintenance as well as the body's responses to physical activity.
- Acquire an understanding of those factors instrumental in the development and performance of motor skills.
- Demonstrate an understanding of the value and significance of physical activity for human interactions, and quality of life.
- Analyze the history, research, and current information in Kinesiology and their current applications.
- Use campus and/or community resources to participate actively in their own education.
- Display leadership, cooperation, sportsmanship and integrity through active participation in fitness and sports.
- Encourage and promote the value of lifelong learning and quality of life through health, sport, fitness and physical activity.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education-Breadth Requirements (CSU GEBreadth).
 - A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core

KNES 51	Introduction to Kinesiology	3
BIO 11*	Human Anatomy	4
BIO 12*	Human Physiology	4
And		

Revised Kinesiology Associate in Arts for Transfer

The Kinesiology major consists of courses appropriate for an Associate in Arts in Kinesiology for Transfer degree, which provides a foundational understanding of the discipline, a breadth of coursework in the discipline, and preparation for transfer to any CSU that accepts the AA-T. Students who complete the Associate in Arts in Kinesiology for Transfer degree receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate a beginning level of knowledge, skill, theory and strategy in at least one sport or physical activity.
- Explain and apply basic physiological principles of human movement in exercise and sports settings.
- Demonstrate an understanding of the structure and function of the body in human performance.
- Recognize the principles of physical fitness development and maintenance as well as the body's responses to physical activity.
- Acquire an understanding of those factors instrumental in the development and performance of motor skills.
- Demonstrate an understanding of the value and significance of physical activity for human interactions, and quality of life.
- Analyze the history, research, and current information in Kinesiology and their current applications.
- Use campus and/or community resources to participate actively in their own education.
- Display leadership, cooperation, sportsmanship and integrity through active participation in fitness and sports.
- Encourage and promote the value of lifelong learning and quality of life through health, sport, fitness and physical activity.

Associate Degree for Transfer requirements

- 1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core

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KNES 51	Introduction to Kinesiology	3
BIO 11*	Human Anatomy	4
BIO 12*	Human Physiology	4
And		

	num of one course each from any thr ement-based course areas:			mum of one course each from any three vement-based course areas:	
Aquatics			Aquatics		
KNES 41	Swimming for Nonswimmers	1	KNES 41	Swimming for Nonswimmers	:
KNES 41	Swimming for Nonswimmers	1.5	KNES 41	Swimming for Nonswimmers	1.5
KNES 42*	Intermediate Swimming	1	KNES 42*	Intermediate Swimming	
KNES 42*	Intermediate Swimming	1.5	KNES 42*	Intermediate Swimming	1.
KNES 44*	Aquatic Conditioning	1	KNES 44*	Aquatic Conditioning	
KNES 44*	Aquatic Conditioning	1.5	KNES 44*	Aquatic Conditioning	1.
Combatives			Combatives		
KNES 90	Beginning Self-Defense	1	KNES 90	Beginning Self-Defense	
Fitness			Fitness		
KNES 1	Cardiovascular Conditioning	1	KNES 1	Cardiovascular Conditioning	
KNES 1	Cardiovascular Conditioning	1.5	KNES 1	Cardiovascular Conditioning	1.
KNES 8	Beginning Cardio Kickboxing	1	KNES 8	Beginning Cardio Kickboxing	1.
KNES 8	Beginning Cardio Kickboxing	1.5	KNES 8	Beginning Cardio Kickboxing	1.5
KNES 50	Aerobic Dance	1	KNES 50	Aerobic Dance	1.
KNES 65	Introduction to Mat Pilates	1	KNES 65	Introduction to Mat Pilates	
KNES 65	Introduction to Mat Pilates	1.5	KNES 65	Introduction to Mat Flates Introduction to Mat Pilates	1.
		1.5			1.;
Individual S		1	Individual S KNES 20	Sports Beginning Golf I	
KNES 20	Beginning Golf I	1		= =	
KNES 24	Beginning Tennis I	1	KNES 24	Beginning Tennis I	
KNES 24	Beginning Tennis I	1.5	KNES 24	Beginning Tennis I	1.,
KNES 25*	Beginning Tennis II	1	KNES 25*	Beginning Tennis II	
KNES 25*	Beginning Tennis II	1.5	KNES 25*	Beginning Tennis II	1.
KNES 26*	Intermediate Tennis	1	KNES 26*	Intermediate Tennis	
KNES 26*	Intermediate Tennis	1.5	KNES 26*	Intermediate Tennis	1.
Team Sports			Team Sport		
KNES 70	Basketball	1	KNES 70	Basketball	
KNES 70	Basketball	1.5	KNES 70	Basketball	1.
KNES 71*	Advanced Basketball	1	KNES 71*	Advanced Basketball	
KNES 71*	Advanced Basketball	1.5	KNES 71*	Advanced Basketball	1.
KNES 72	Beginning Soccer	1	KNES 72	Beginning Soccer	
KNES 72	Beginning Soccer	1.5	KNES 72	Beginning Soccer	1.
KNES 76	Beginning Volleyball	1	KNES 76	Beginning Volleyball	
KNES 77*	Intermediate Volleyball	1	KNES 77*	Intermediate Volleyball	
KNES 81	Beginning Beach Volleyball	1	KNES 81	Beginning Beach Volleyball	
BUS 10*	two courses from the following: Business Statistics	3	BUS 10*	two courses from the following: Business Statistics	;
or			or	** . 1	
MATH 10*	Introduction to Statistics	3		o* Introduction to Statistics	;
or PSYC 44*	Statistics for the Behavioral Sciences	2	<u>or</u> STAT C1000	OH* Introduction to Statistics - Honors	
CHEM 108	Introduction to General, Organic, and	3	or	mu oduction to Staustics - Hoffors	_:
CHEM 100	_	4		Statistics for the Behavioral Sciences	
or	Biochemistry	4	PSYC 44* CHEM <u>8</u>	Introduction to General, Organic, and	;
or CHEM 1A*	General Chemistry	F	CHEM <u>o</u>	Biochemistry	
	•	5	6 **	Diochemistry	4
PHYS 2A*	Introduction to Physics	5	Or CHEM 1A*	Conoral Chamisters	
Or DUNG 44*	Company Physics	_	CHEM 1A*	General Chemistry	
PHYS 4A*	General Physics	5	PHYS 2A* or	Introduction to Physics	
			PHYS 4A*	General Physics	

PSYC ±	Introduction to Psychology	3
or PSYC 1H	Honors Introduction to Psychology	3
or SOC 1	Introduction to Sociology	3
or SOC 1H	Honors Introduction to Sociology	3

Total Units for the Major 20-25.5

PSYC C1000	Introduction to Psychology	3
or		
or C1000E	<u>I</u> Introduction to Psychology <u>- Honors</u>	3
SOC 1	Introduction to Sociology	3
or	C.	Ü
SOC 1H	Honors Introduction to Sociology	3
HLTH 1	Contemporary Health Issues	_3

Total Units for the Major 20-25.5

 $^*\mbox{Course}$ has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

 $^{^*\}mbox{Course}$ has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Law, Public Policy, and Society Associate in Arts for Transfer

The Law, Public Policy, and Society Associate in Arts Degree for Transfer (ADT) is designed to prepare students for a seamless transfer into the California State University (CSU) system to complete a baccalaureate degree in Law, Public Policy, and Society or similar majors such as Sociology, Anthropology, Criminal Justice, Communications, Political Science, Philosophy, Public Administration, Linguistics, American Studies, and Humanities.

This interdisciplinary degree focuses on the development of communication and critical thinking skills, introduces students to the legal field, and prepares students for further study in a variety of majors.

While an associate degree may support attempts to gain entry-level employment or promotion in fields such as business, government, social service, education and law, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer. Students who complete this degree receive priority admission to the CSU system, though admission to a specific campus is not guaranteed.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Analyze social science concepts and theories.
- Evaluate diverse viewpoints related to the human experience.
- Produce evidence-based arguments.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GEBreadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core

Select either:		
HS 19	Introduction to Criminal Justice System	3
or		
SOC 19	Introduction to Criminal Justice System	3
Complete:		
PHIL 15*	Introduction to Ethics	3
Select either:		
COMM 1*	Communication Fundamentals	3
or		
COMM #H*	Honors Communication	
	Fundamentals	3

Revised Law, Public Policy, and Society Associate in Arts for Transfer

The Law, Public Policy, and Society Associate in Arts Degree for Transfer (ADT) is designed to prepare students for a seamless transfer into the California State University (CSU) system to complete a baccalaureate degree in Law, Public Policy, and Society or similar majors such as Sociology, Anthropology, Criminal Justice, Communications, Political Science, Philosophy, Public Administration, Linguistics, American Studies, and Humanities.

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- Evaluate diverse viewpoints related to the human experience.
- Produce evidence-based arguments.

Associate Degree for Transfer requirements

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core

select either.			
HS 19	Introduction to Criminal Justice System	3	
or			
SOC 19	Introduction to Criminal Justice System	3	
Complete:			
PHIL 15	Introduction to Ethics	3	
Select either:			
COMM <u>C1000</u>	Introduction to Public Speaking	3	
or			
COMM C1000H Introduction to Public Speaking			
<u>- Honors</u>			

Select either:			Select either:		
ENG 1A*	Principles of Composition I	4	ENGL C1000	* Academic Reading and Writing	4
or			or		
ENG 1AH*	Honors Principles of Composition I	4	ENGL C1000	OH* Academic Reading and Writing	
Select one:				<u>- Honors</u>	4
COMM 2*	Persuasion	3	Select one:		
COMM 3	Argumentation and Debate	3	COMM 2*	Persuasion	3
ENG 1B*	Principles of Composition II	3	COMM 3	Argumentation and Debate	3
ENG 1BH*	Honors Principles of Composition II	3	ENGL C1001	* Critical Thinking and Writing	3
ENG 70*	Critical Thinking, Reading, and			H* Critical Thinking and Writing	· ·
•	Writing	3		- Honors	3
PHIL 12*	Introduction to Logic	3	ENG 70*	Critical Thinking, Reading, and	ŭ.
Select one:	U	· ·	,	Writing	3
BUS 10*	Business Statistics	3	PHIL 12	Introduction to Logic	3
MATH 10*	Introduction to Statistics	3	Select one:	introduction to hope	J
PSYC 44*	Statistics for the Behavioral Sciences	3	BUS 10*	Business Statistics	3
Select either:	Statistics for the Behavioral Sciences	3		* Introduction to Statistics	3
HIST 16	History of the United States to 1876	9	·	H* Introduction to Statistics - Honors	3 3
HIST 17	History of the United States to 1876	3	PSYC 44*	Statistics for the Behavioral Sciences	
Select either:	firstory of the Officed States Since 10/0	3	Select either:	Statistics for the behavioral sciences	3
PS 1	American Government	0	HIST 16	History of the United States to 1876	0
	Honors American Government	3		· · · · · · · · · · · · · · · · · · ·	3
PS 1H	Honors American Government	3	HIST 17	History of the United States Since 1876	3
List A: Selec	t two courses from two of the area	s listed	Select either:	A C A DE	
below			·	American Government and Politics	3
Area 1: Adminis	strative of Justice/Criminal Justice/ Criminol	ogy	POLS C1000	H American Government and Politics	
HS 128	Community-Based Corrections	3		- Honors	3
HS 187	Juvenile Violence, Gangs, and		List A: Selec	t two courses from two of the area	as listed
	Victimization	3	below		
Area 2: Busines			Area 1: Adminis	strative of Justice/Criminal Justice/ Crimino	ology
			HS 128	Community-Based Corrections	3
BUS 13	Legal Environment and Business Law	3	HS 187	Juvenile Violence, Gangs, and	
BUS 13H	Honors Legal Environment and			Victimization	3
	Business Law	3	Area 2: Busines	c	
Area 3: Econom	nics		BUS 13	Legal Environment and Business Law	0
ECON 2*	Principles (Macro)	3	BUS 13H	Honors Legal Environment and	3
ECON 2H*	Honors Principles of		воз 13п	Business Law	0
	Macroeconomics	3		Dusiliess Law	3
ECON 4*	Principles (Micro)	3	Area 3: Econom	nics	
ECON 4H*	Honors Principles of Microeconomics	3	ECON 2*	Principles (Macro)	3
	-	3	ECON 2H*	Honors Principles of	
Area 4: Politica				Macroeconomics	3
PS 4	Introduction to Political Science	3	ECON 4*	Principles (Micro)	3
PS 10H	Honors Political Theory	3	ECON 4H*	Honors Principles of Microeconomics	3
PS 12	Comparative Politics and				
	Government	3	Area 4: Politica		
PS 14	International Relations	3	PS 4	Introduction to Political Science	3
Aman = Dublic I	Dallan.		PS 10H	Honors Political Theory	3
Area 5: Public F	_	0	PS 12	Comparative Politics and	
GLST 1*	Introduction to Global Studies	3		Government	3
GLST 2*	Global Issues	3	PS 14	International Relations	3
SOC 2	Social Problems	3	Area 5: Public F	Policy	
SOC 2H	Honors Social Problems	3	GLST 1*	Introduction to Global Studies	3
			GLST 2*	Global Issues	3
			SOC 2	Social Problems	3
			SOC 2H	Honors Social Problems	3
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SADDLEBACK COLLEGE REVISED PROGRAMS ACADEMIC YEAR 2025-2026

Area 6: Diversity

Area 6: Diversit	y	
ANTH 2	Cultural Anthropology	3
ANTH 2H	Honors Cultural Anthropology	3
COMM 20	Intercultural Communication	3
GEOG 2	Cultural Geography	3
GEOG 2H	Honors Cultural Geography	3
SOC 21	Women in Contemporary Society	3
SOC 9	Racial and Ethnic Groups in the	
	United States	3
or		
ES 9	Racial and Ethnic Groups in the	
	United States	3
Area 7: College S	Success	
COUN 40	College and Career Success	3
Area 8: Internsh	ip/Fieldwork	
CWE 180	General Work Experience 3	3

Total Units for the Major 31

ANTH 2 Cultural Anthropology 3 ANTH 2H Honors Cultural Anthropology 3 **Intercultural Communication** COMM 20 3 GEOG 2 Cultural Geography 3 GEOG 2H Honors Cultural Geography 3 SOC 21 Women in Contemporary Society 3 SOC 9 Racial and Ethnic Groups in the

or
ES 9 Racial and Ethnic Groups in the
United States

United States

COUN 40 College and Career Success

Area 8: Internship/Fieldwork

Area 7: College Success

<u>INTS 180WE</u> General Work Experience 3

Total Units for the Major 31

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Mathematics Associate in Science for Transfer

The curriculum in the Mathematics program is designed to provide the transfer student the opportunity to achieve an Associate in Science in Mathematics for Transfer degree by providing the necessary breadth in the field, an introduction to the methods used, and the ability to complete both major preparatory coursework along with courses required for general education. Students who complete the Associate in Science Degree in Mathematics for Transfer receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- · Demonstrate computational skills at a variety of levels.
- Apply critical thinking skills.
- Demonstrate proficiency in graphing.

Associate Degree for Transfer requirements (pursuant to SB1440, §66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU
 GE-Breadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Select one		
MATH 3A*	Analytic Geometry and Calculus	5
or		
MATH 3AH*	Honors Analytic Geometry and Calculus	5
MATH 3B*	Analytic Geometry and Calculus	5
MATH 3C*	Analytic Geometry and Calculus	5
List A: Select o	one of the following courses	
MATH 24*	Elementary Differential Equations	4
MATH 26*	Introduction to Linear Algebra	4
List B: Select o	ne of the following courses	
PHYS 4A*	General Physics	5
MATH 10*	Introduction to Statistics	3

Total Units for the Major 22-24

Revised Mathematics Associate in Science for Transfer

The curriculum in the Mathematics program is designed to provide the transfer student the opportunity to achieve an Associate in Science in Mathematics for Transfer degree by providing the necessary breadth in the field, an introduction to the methods used, and the ability to complete both major preparatory coursework along with courses required for general education. Students who complete the Associate in Science Degree in Mathematics for Transfer receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- · Demonstrate computational skills at a variety of levels.
- Apply critical thinking skills.
- Demonstrate proficiency in graphing.

Associate Degree for Transfer requirements

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The California General Education Transfer Curriculum (Cal-GETC).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Select one			
MATH 3A*	Analytic Geometry and Calculus	5	
or			
MATH 3AH*	Honors Analytic Geometry and Calculus	5	
MATH 3B*	Analytic Geometry and Calculus	5	
MATH 3C*	Analytic Geometry and Calculus	5	
List A: Select o	one of the following courses		
MATH 24*	Elementary Differential Equations	4	
MATH 26*	Introduction to Linear Algebra	4	
List B: Select o	one of the following courses		
PHYS 4A*	General Physics	5	
STAT C1000*	Introduction to Statistics	3	
<u>or</u>			
STAT C1000H* Introduction to Statistics - Honors 3			

Total Units for the Major 22-24

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Nutrition and Dietetics Associate in Science for Transfer

The Nutrition program prepares students for a wide variety of employment opportunities involving the applications of fundamentals of normal nutrition. Employment possibilities include public agencies, day-care centers for the young and the elderly, food co-ops, recreation work, pregnancy clinics, education (such as preschool and elementary school), health clubs, gym and figure salons, health food stores and nutritional supplement sales, and drug abuse clinics. The program offers coursework for professional improvement, and some courses can be utilized as transfer courses for students pursuing a Bachelor's degree.

Students who complete the Associate in Science in Nutrition and Dietetics for Transfer degree will receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Transfer to a CSU if pursuing a baccalaureate degree in Nutritional Sciences or similar major.
- Demonstrate a strong foundation in nutrition, culinary, psychology, and biological sciences necessary to pursue a 4-year degree and develop a successful career in Nutrition and Dietetics.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GEBreadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core

Required Core:		
NUTR 50	Fundamentals of Nutrition	3
Select one		
PSYC 1	Introduction to Psychology	3
or		
PSYC 1H	Honors Introduction to Psychology	3
CHEM 1A*	General Chemistry	5
BIO 15*	General Microbiology	5
List A: Select tv	vo courses	
CHEM 12A*	Organic Chemistry	5
BIO 11*	Human Anatomy	4
MATH 10*	Introduction to Statistics	3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3

Revised Nutrition and Dietetics Associate in Science for Transfer

The Nutrition program prepares students for a wide variety of employment opportunities involving the applications of fundamentals of normal nutrition. Employment possibilities include public agencies, day-care centers for the young and the elderly, food co-ops, recreation work, pregnancy clinics, education (such as preschool and elementary school), health clubs, gym and figure salons, health food stores and nutritional supplement sales, and drug abuse clinics. The program offers coursework for professional improvement, and some courses can be utilized as transfer courses for students pursuing a Bachelor's degree.

Students who complete the Associate in Science in Nutrition and Dietetics for Transfer degree will receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Transfer to a CSU if pursuing a baccalaureate degree in Nutritional Sciences or similar major.
- Demonstrate a strong foundation in nutrition, culinary, psychology, and biological sciences necessary to pursue a 4-year degree and develop a successful career in Nutrition and Dietetics.

Associate Degree for Transfer requirements

1. Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:

a. The California General Education Transfer Curriculum (Cal-GETC).

- b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Kequireu Core	·•	
NUTR 50	Fundamentals of Nutrition	3
Select one		
PSYC C1000	Introduction to Psychology	3
or		
PSYC C1000I	I Introduction to Psychology	
	- Honors	3
CHEM 1A*	General Chemistry	5
BIO 15*	General Microbiology	5
List A: Select t	wo courses	
CHEM 12A*	Organic Chemistry	5
BIO 11*	Human Anatomy	4
STAT C1000*	Introduction to Statistics	3
<u>or</u>		
STAT C1000I	H* Introduction to Statistics - Honors	3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3

List B: Complete the following course

FN 110* Food Preparation Essentials

<u>CUL</u> 110*

3

List B: Complete the following course CUL 110* Food Preparation Essentials

3

Total Units for the Major 26-28

 ${}^*\text{Course}$ has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Total Units for the Major 26-28

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Psychology Associate in Arts for Transfer

The curriculum in the Psychology program is designed to provide the transfer student the opportunity to achieve an Associate in Arts in Psychology for Transfer by providing the necessary breadth in the field, an introduction to the methods used, and the ability to complete both major preparatory coursework for psychology along with courses required for general education. Students who complete the Associate in Arts in Psychology for Transfer receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Compare and contrast the major theoretical perspectives in psychology.
- Differentiate psychology from pseudoscience.
- Demonstrate knowledge of basic research methods for gathering and evaluating data.
- Apply the principles of psychology to the diverse world in which they live.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GE-Breadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

3
3
3
3
gy 3
3

Revised Psychology Associate in Arts for Transfer

The curriculum in the Psychology program is designed to provide the transfer student the opportunity to achieve an Associate in Arts in Psychology for Transfer by providing the necessary breadth in the field, an introduction to the methods used, and the ability to complete both major preparatory coursework for psychology along with courses required for general education. Students who complete the Associate in Arts in Psychology for Transfer receive priority admission to the California State University system, though admission to a specific campus is not guaranteed. While an associate degree may support attempts to gain entry-level employment or promotion, a baccalaureate or higher degree is recommended for those considering professional careers, which can be achieved through transfer.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Compare and contrast the major theoretical perspectives in psychology.
- Differentiate psychology from pseudoscience.
- Demonstrate knowledge of basic research methods for gathering and evaluating data.
- Apply the principles of psychology to the diverse world in which they live.

Associate Degree for Transfer requirements

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The <u>California General Education Transfer</u> <u>Curriculum (Cal-GETC)</u>.
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Core:

Select one		
BUS 10*	Business Statistics	3
or		
STAT C1000	* Introduction to Statistics	3
<u>or</u>		
STAT C1000	H* Introduction to Statistics	
	- Honors	3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3
Select one		
PSYC C1000	Introduction to Psychology	3
or		
PSYC C1000	H Introduction to Psychology	
	- Honors	3
Select one		
PSYC 2*	Research Methods in Psychology	3
or		
PSYC 2H*	Honors Research Methods in Psychology	3

List A: Selec	t one course		List A: Select	t one course	
BIO 20	Introduction to Biology	4	BIO 20	Introduction to Biology	4
PSYC 3*	Biological Psychology	4	PSYC 3*	Biological Psychology	4
List B: Select one course, any List A or B course not already used		rse not	List B: Select one course <u>or</u> any <u>course from</u> List A or <u>List</u> B not already used		
PSYC 4	Introduction to Cognitive Psychology	3	PSYC 4	Introduction to Cognitive Psychology	3
PSYC 7*	Developmental Psychology - Childhood		PSYC 7*	Developmental Psychology - Childhood	
	Through Adolescence	3		Through Adolescence	3
PSYC 30*	Social Psychology	3	PSYC 30*	Social Psychology	3
SOC 30*	Social Psychology	3	SOC 30*	Social Psychology	3
List C: Sele	ct one course , any List A or B cou	rse not	List C: Select B not alread	t one course <u>or</u> any <u>course from</u> List <i>A</i> v used	or <u>List</u>
PSYC 5*	Psychological Aspects of Human Sexuality	3	PSYC 5*	Psychological Aspects of Human Sexuality	3
PSYC 16*	Introduction to Cross-Cultural Psychology	3	PSYC 16*	Introduction to Cross-Cultural Psychology	3
PSYC 21	The Psychology of Women	3	PSYC 21	The Psychology of Women	3
PSYC 25*	Psychology of Aging	3	PSYC 25*	Psychology of Aging	3
PSYC 33	Psychology of Adjustment	3	PSYC 33	Psychology of Adjustment	3
PSYC 37*	Abnormal Behavior	3	PSYC 37*	Abnormal Behavior	3
	Total Units for the Major	19		Total Units for the Major 1	9-20

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Public Health Associate in Science for Transfer

The Associate in Science in Public Health for Transfer Degree (AS-T) is designed to prepare students with a general education in the principles, concepts and methodologies of Public Health. Public Health is a dynamic field that focuses on community-based efforts to prevent disease, prolong life, and promote healthy environments and lifestyles. Students discuss the role of community engagement in promoting public health and social justice. They will learn of the multiple determinants of health, including sociological, economic, genetic, behavioral, environmental, and other factors that impact human health and health disparities. Students will gain understanding of the biopsychosocial basis for health and healthy populations. Students study the risk factors and modes of transmission for infectious and chronic diseases and how these diseases affect both personal and public health. They will apply the basic concepts, methods, and tools of public health data collection, use, and analysis and explain why evidence-based approaches an essential part of public health practice.

Students will be prepared for careers in a variety of settings, including hospitals, state and local health departments, non-profit agencies, educational institutions, research organizations, health clinics, and international programs.

This degree is designed for seamless transfer to a California State University. Students graduating with an Associate in Science in Public Health for Transfer Degree are well positioned to complete a bachelor's degree in a similar major within the California State University system with 60 units of upper-division coursework. Students who complete the Public Health AS-T degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students must maintain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum 2.0 is required for CSU admission, some majors may require a higher GPA. Please consult a counselor for more information.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Appraise the guiding principles of public health as a discipline, including how public health differs from personal health.
- Propose public health interventions to improve the health of a population.
- Assess the burden of disease on the health of populations, including the impact of environmental exposures and use data to support evidence-based practices.
- Identify the various determinants of health and how it is impacted by policies.

Associate Degree for Transfer requirements (pursuant to SB1440, \$66746)

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The Intersegmental General Education
 Transfer Curriculum (IGETC) or the
 California State University General
 Education Breadth Requirements (CSU GE-Breadth).
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.

Revised Public Health Associate in Science for Transfer

The Associate in Science in Public Health for Transfer Degree (AS-T) is designed to prepare students with a general education in the principles, concepts and methodologies of Public Health. Public Health is a dynamic field that focuses on community-based efforts to prevent disease, prolong life, and promote healthy environments and lifestyles. Students discuss the role of community engagement in promoting public health and social justice. They will learn of the multiple determinants of health, including sociological, economic, genetic, behavioral, environmental, and other factors that impact human health and health disparities. Students will gain understanding of the biopsychosocial basis for health and healthy populations. Students study the risk factors and modes of transmission for infectious and chronic diseases and how these diseases affect both personal and public health. They will apply the basic concepts, methods, and tools of public health data collection, use, and analysis and explain why evidence-based approaches an essential part of public health practice.

Students will be prepared for careers in a variety of settings, including hospitals, state and local health departments, non-profit agencies, educational institutions, research organizations, health clinics, and international programs.

This degree is designed for seamless transfer to a California State University. Students graduating with an Associate in Science in Public Health for Transfer Degree are well positioned to complete a bachelor's degree in a similar major within the California State University system with 60 units of upper-division coursework. Students who complete the Public Health AS-T degree are guaranteed admission to the CSU system, but not to a particular campus or major. Students must maintain a minimum grade point average (GPA) of at least 2.0 in all CSU-transferable coursework. While a minimum 2.0 is required for CSU admission, some majors may require a higher GPA. Please consult a counselor for more information.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Appraise the guiding principles of public health as a discipline, including how public health differs from personal health.
- Propose public health interventions to improve the health of a population.
- Assess the burden of disease on the health of populations, including the impact of environmental exposures and use data to support evidence-based practices.
- Identify the various determinants of health and how it is impacted by policies.

Associate Degree for Transfer requirements

- Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following:
 - a. The <u>California General Education Transfer</u> <u>Curriculum (Cal-GETC)</u>.
 - b. A minimum of 18 semester units or 27 quarter units in a major or area of emphasis, as determined by the community college district.
- 2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

2. Obtainment of a minimum grade point average of 2.0. Students must earn a "C" (or "P" Pass) or better in all courses required for the major or area of emphasis.

Required Cor	·e:	
HLTH 1	Contemporary Health Issues	3
PH 1	Introduction to Public Health	3
BIO 20	Introduction to Biology	4
Select one		
BUS 10*	Business Statistics	3
or		
MATH 10*	Introduction to Statistics	3
or		
PSYC 44*	Statistics for the Behavioral Sciences	3
List A: Select	one	
CHEM 3*	Fundamental Chemistry	4
CHEM 1A*	General Chemistry	5
BIO 11*	Human Anatomy	4
BIO 12*	Human Physiology	4
List B: Comp	lete the following course	
PH 103	Health and Social Justice	3
List C: Select	one	
HS 170	Alcohol and Other Drugs in Our Society	3
PH 102	Health Education and Promotion	3
HLTH 3	Women's Health Issues	3
PSYC 5*	Psychological Aspects of Human Sexuality	3

Total Units for the Major 23-24

Required Core: HLTH 1 Contemporary Health Issues 3 PH 1 Introduction to Public Health 3 **BIO 20** Introduction to Biology 4 Select one BUS 10* **Business Statistics** 3 or **STAT C1000*** Introduction to Statistics 3 STAT C1000H* Introduction to Statistics - Honors 3 or PSYC 44* Statistics for the Behavioral Sciences 3 List A: Select one CHEM 3* **Fundamental Chemistry** 4 CHEM 1A* General Chemistry 5 BIO 11* **Human Anatomy** 4 BIO 12* Human Physiology 4 List B: Complete the following course Health and Social Justice PH 103 3 List C: Select one Alcohol and Other Drugs in Our Society HS 170 3 PH 102 Health Education and Promotion 3

Total Units for the Major 23-24

Psychological Aspects of Human Sexuality

3

3

Women's Health Issues

HLTH 3

PSYC 5*

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Current Studio Arts Associate of Arts

The A.A. in Studio Arts prepares individuals to generally function as creative artists in visual media. Includes instruction in the traditional fine arts media (drawing, painting, sculpture, printmaking,) and/or modern media (ceramics, textiles, intermedia, photography, digital images), theory of art, color theory, composition and perspective, anatomy, the techniques and procedures for maintaining equipment and managing a studio, and art portfolio marketing. The Studio Arts A.A. degree provides transfer preparation for students interested in pursuing further education in Studio Arts or Fine Arts. While a baccalaureate or higher degree is recommended, earning the associate degree would demonstrate achievement and will support entrepreneurial students in starting their own creative careers and art related work.

Program Student Learning Outcomes

Students who complete this program will be able to:

2-D Foundations

Three-Dimensional Design

- Demonstrate critical thinking and problem solving skills needed to develop a personal aesthetic.
- Demonstrate practical skills that translate into a higher level of qualification for transfer or employment in the areas of illustration, painting, printmaking, ceramics, sculpture, jewelry, metalsmithing, photography, art education, museum studies, art sales, digital arts and many other art related careers.
- Demonstrate skills to pursue lifelong learning in the areas of studio arts.

Required Core

ART 40

ART 41*

ART 11*

ART 12*

ART 13*

ART 20

or

GD 20

ART 150*

ART 50*	Painting - I	3
ART 80	Drawing I	3
ART 85*	Drawing from the Live Model I	3
ARTH 25	Survey of Art History – Ancient Worlds	
	to Gothic	3
ARTH 26*	Survey of Western Art History –	
	Renaissance to Contemporary	3
PHOT 50	Digital Photography I	3
ART 143*	Professional Practices: Launching a	
	Creative Career	3
Restricted Ele	ctives: Select four courses (12 units)	
ART 9*	Ceramics Fundamentals	3
ART 10*	Ceramics – Handbuilding I	3
ART 14*	Ceramics – Handbuilding II	3
ART 15*	Ceramics – Handbuilding III	3

Ceramics - Wheel I

Ceramics - Wheel II

Ceramics - Wheel III

Architectural Ceramics I

Beginning Graphic Design

Beginning Graphic Design

Revised Studio Arts Associate of Arts

The A.A. in Studio Arts prepares individuals to generally function as creative artists in visual media. Includes instruction in the traditional fine arts media (drawing, painting, sculpture, printmaking) and/or modern media (ceramics, textiles, intermedia, photography, digital images), theory of art, color theory, composition and perspective, anatomy, the techniques and procedures for maintaining equipment and managing a studio, and art portfolio marketing. The Studio Arts A.A. degree provides transfer preparation for students interested in pursuing further education in Studio Arts or Fine Arts. While a baccalaureate or higher degree is recommended, earning the associate degree would demonstrate achievement and will support entrepreneurial students in starting their own creative careers and art related work.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate critical thinking and problem solving skills needed to develop a personal aesthetic.
- Demonstrate practical skills that translate into a higher level of qualification for transfer or employment in the areas of illustration, painting, printmaking, ceramics, sculpture, jewelry, metalsmithing, photography, art education, museum studies, art sales, digital arts and many other art related careers.
- Demonstrate skills to pursue lifelong learning in the areas of studio arts.

Required Core

GD 20

3

3

3

3

3

3

3

3

ART 40	2-D Foundations	3
ART 41*	Three-Dimensional Design	3
ART 50*	Painting - I	3
ART 80	Drawing I	3
ART 85*	Drawing from the Live Model I	3
ARTH 25	Survey of Art History – Ancient Worlds	
	to Gothic	3
ARTH 26*	Survey of Western Art History –	
	Renaissance to Contemporary	3
PHOT 50	Digital Photography I	3
ART 143*	Professional Practices: Launching a	
	Creative Career	3
Restricted Ele	ectives: Select four courses (12 units)	
ART 9*	Ceramics Fundamentals	3
ART 10*	Ceramics – Handbuilding I	3
ART 14*	Ceramics – Handbuilding II	3
ART 15*	Ceramics – Handbuilding III	3
ART 11*	Ceramics – Wheel I	3
ART 12*	Ceramics – Wheel II	3
ART 13*	Ceramics – Wheel III	3
ART 150*	Architectural Ceramics I	3
ART 20		
AK1 20	Beginning Graphic Design	3

Beginning Graphic Design

3

ART 42* Color Theory and Practice ART 51* Painting – II ART 52* Painting – III ART 52* Painting – III ART 53* Painting from the Live Model I ART 53* Painting from the Live Model I ART 54* Painting from the Live Model II ART 55* Watercolor I ART 55* Watercolor II ART 58* Watercolor II ART 58* Watercolor II ART 59* Watercolor III ART 59* Watercolor III ART 60* ART 60* ART 60* Printmaking I ART 61* Intaglio (Etching) and Relief II ART 62* Introduction to Screen Printing or GC 63 Introduction to Screen Printing or GC 63 Introduction to Screen Printing ART 79* Additive Sculpture ART 79* Advanced Life Sculpture ART 79* Advanced Life Sculpture ART 79* Advanced Life Sculpture ART 88* Drawing III ART 88* Drawing from the Live Model III ART 79* ART 69* Drawing from the Live Model III ART 88* Drawing from the Live Model III	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
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or ART 142 Package Design	3
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or ART 145 Graphic Illustration	3
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or ART 175* Metal Casting	3
GD 145 Graphic Illustration 3 ART 171* Metalsmithing & Jewelry I	3
ART 175* Metal Casting 3 ART 172* Metalsmithing & Jewelry II	3
ART 171* Metalsmithing & Jewelry I 3 ART 173* Metalsmithing & Jewelry III	3
ART 172* Metalsmithing & Jewelry II 3 ART 174* Metalsmithing & Jewelry IV	3
ART 173* Metalsmithing & Jewelry III 3 PHOT 51* Introduction to Photoshop and Digital Section 173 ART 173*	ıal
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PHOT 51* Introduction to Photoshop and Digital PHOT 55* Digital Photography II	3
Imaging 3 PHOT 152* Intermediate Photoshop and Digita	
PHOT 55* Digital Photography II 3 Imaging	3
PHOT 152* Intermediate Photoshop and Digital PHOT 153* Advanced Photoshop & Digital Image	
Imaging 3 PHOT 154* Alternative Digital Processes	3
PHOT 153* Advanced Photoshop & Digital Imaging 3 PHOT 156* Digital Photography III	3
PHOT 154* Alternative Digital Processes 3 PHOT 157* Studio Lighting	3
PHOT 156* Digital Photography III 3 PHOT 167* Creative Photographic Lighting	3
PHOT 157* Studio Lighting 3 PHOT 177* Portraiture Photography	
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BUS 160 Entrepreneurship 3 Total Units for the Ma	or 39

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Associate of Arts Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Arts degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees

Refer to the Graduation Requirements or to the CSU-GE and IGETC patterns in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Associate of Arts Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Arts degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees

Refer to the Graduation Requirements or to the <u>Cal-GETC</u> pattern in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

Current Sustainable Horticulture Certificate of Achievement

Sustainability is a key component of the Horticulture Program. Sustainable horticulture is among several fields of study that are uniquely poised to capture opportunities presented by the expanding Green Industry and an increasing awareness of the need to preserve and protect limited resources. The Sustainable Horticulture Certificate of Achievement program is based on horticultural science and technology, and prepares students for careers such as community, residential, and urban farm planning and design, organic grower, arborist, nursery management, nursery sales, nursery support, pest control adviser, and creation of gardens for human well-being and therapy. Careers also include opportunities related to the production and care of ornamental herbaceous plants, trees, shrubs, fruits, nuts, and vegetables commonly used in landscape design, urban farming, therapeutic gardens, and plant nurseries. Students, who may pursue being a certified arborist by the State of California, may also elect to take HORT 144 to prepare for the C27 Landscape Contractor Licensing Exam.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Grow and maintain ornamental plant materials, based on principles of sustainable propagation.
- Identify local plant materials, especially, those well adapted to local conditions including herbaceous ground covers, trees, shrubs, and California natives.
- Identify plants contributing to local ecologies and habitats.

Required Core

HORT 10	Plant Materials-Ornamental	3
HORT 11	Plant Materials-Edibles	3
HORT 20	Introduction to Horticultural Science	4
HORT 112	Plant Propagation	3
HORT 113	Soils and Fertilizers	3
HORT 120	Integrated Pest Management	3

Restricted Electives: Choose one course from each group

Group 1: Choose one of the following

	Contractor	2
HORT 144	Licensure for the Landscape	
HORT 138	The Sustainable Landscape	3
HORT 111	Introduction to Permaculture	2
HORT 110	Introduction to Urban Farming	3

Group 2: Choose one of the following

business Aspects in Horticulture and	
Landscape	3
Native Plants in the Urban Landsca	pe 2
Introduction to Wellness Gardening	3
Co-Op-Ed-Hort & Landscape	1
	Landscape —Native Plants in the Urban Landsca

Total Units for the Certificate 22-25

†WE 180 should be taken after completing at least 9 units of the Sustainable Horticulture program.

Revised Sustainable Horticulture Certificate of Achievement

Sustainability is a key component of the Horticulture Program. Sustainable horticulture is among several fields of study that are uniquely poised to capture opportunities presented by the expanding Green Industry and an increasing awareness of the need to preserve and protect limited resources. The Sustainable Horticulture Certificate of Achievement program is based on horticultural science and technology, and prepares students for careers such as community, residential, and urban farm planning and design, organic grower, arborist, nursery management, nursery sales, nursery support, pest control adviser, and creation of gardens for human well-being and therapy. Careers also include opportunities related to the production and care of ornamental herbaceous plants, trees, shrubs, fruits, nuts, and vegetables commonly used in landscape design, urban farming, therapeutic and wellness gardens, and plant nurseries. Students may pursue being a certified arborist by the State of California.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Grow and maintain ornamental plant materials, based on principles of sustainable propagation.
- Identify <u>native</u> plant materials, especially, those well adapted to local conditions including herbaceous ground covers, trees, shrubs, and California natives.
- Identify plants contributing to local ecologies and habitats.

Required Core

HORT 10	Plant Materials-Ornamental	3
HORT 11	Plant Materials-Edibles	3
Select one		
HORT 20	Introduction to Horticultural Science	4
<u>or</u>		
<u>HORT 20H</u>	Honors Introduction to Horticultural	ļ
HORT 20H	Honors Introduction to Horticultural Science	<u>4</u>
HORT 112		4 3
	Science	4
HORT 112	Science Plant Propagation	4 3

Restricted Electives: Choose one course from each group

Group 1: Ch	oose one of the following	
HORT 110	Introduction to Urban Farming	3
HORT 138	The Sustainable Landscape	3
HORT 166	Native Plants in the Urban Landsc	ape 2

Group 2: Ch	oose one of the following	
HORT 111	Introduction to Permaculture	2
HORT 140	Business Aspects in Horticulture and	
	Landscape	3
HORT 180WE	Et Horticulture and Landscape	
	Design Work Experience	2
HORT 238	Introduction to Wellness Gardening	3

Total Units for the Certificate 23-25

†**HORT 180WE** should be taken after completing at least 9 units of the Sustainable Horticulture program.

Current Sustainable Horticulture Associate of Science

Sustainability is a key component of the Horticulture Program. Sustainable horticulture is among several fields of study that are uniquely poised to capture opportunities presented by the expanding Green Industry and an increasing awareness of the need to preserve and protect limited resources. The Sustainable Horticulture Associate of Science degree program is based on horticultural science and technology, and prepares students for careers such as community, residential, and urban farm planning and design, organic grower, arborist, nursery management, nursery sales, nursery support, pest control adviser, and creation of gardens for human well-being and therapy. Careers also include opportunities related to the production and care of ornamental herbaceous plants, trees, shrubs, fruits, nuts, and vegetables commonly used in landscape design, urban farming, therapeutic gardens, and plant nurseries. Students, who may pursue being a certified arborist by the State of California, may also elect to take HORT 144 to prepare for the C27 Landscape Contractor Licensing Exam.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Grow and maintain ornamental plant materials, based on principles of sustainable propagation.
- Identify local plant materials, especially, those well adapted to local conditions including herbaceous ground covers, trees, shrubs, and California natives.
- Identify plants contributing to local ecologies and habitats.

Required Core

HORT 10	Plant Materials-Ornamental	3
HORT 11	Plant Materials-Edibles	3
HORT 20	Introduction to Horticultural Science	4
HORT 112	Plant Propagation	3
HORT 113	Soils and Fertilizers	3
HORT 120	Integrated Pest Management	3

Restricted Electives: Choose one course from each group

Group 1: Choose one of the following

	Contractor	2
HORT 144	Licensure for the Landscape	
HORT 138	The Sustainable Landscape	3
HORT 111	Introduction to Permaculture	2
HORT 110	Introduction to Urban Farming	3

Group 2: Choose one of the following

HORT 140	Business Aspects in Horticulture and	
	Landscape	3
HORT 166	Native Plants in the Urban Landsca	pe 2
HORT 238	Introduction to Wellness Gardening	3
CWE 180†	Co-Op-Ed-Hort & Landscape	1

Total Units for the Major 22-25

†WE 180 should be taken after completing at least 9 units of the Sustainable Horticulture program.

Revised Sustainable Horticulture Associate of Science

Sustainability is a key component of the Horticulture Program. Sustainable horticulture is among several fields of study that are uniquely poised to capture opportunities presented by the expanding Green Industry and an increasing awareness of the need to preserve and protect limited resources. The Sustainable Horticulture Associate of Science degree program is based on horticultural science and technology, and prepares students for careers such as community, residential, and urban farm planning and design, organic grower, arborist, nursery management, nursery sales, nursery support, pest control adviser, and creation of gardens for human well-being and therapy. Careers also include opportunities related to the production and care of ornamental herbaceous plants, trees, shrubs, fruits, nuts, and vegetables commonly used in landscape design, urban farming, therapeutic and wellness gardens, and plant nurseries. Students may pursue being a certified arborist by the State of California.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Grow and maintain ornamental plant materials, based on principles of sustainable propagation.
- Identify <u>native</u> plant materials, especially, those well adapted to local conditions including herbaceous ground covers, trees, shrubs, and California natives.
- Identify plants contributing to local ecologies and habitats.

Required Core

HORT 10	Plant Materials-Ornamental	3
HORT 11	Plant Materials-Edibles	3
Select one		
HORT 20	Introduction to Horticultural Science	4
<u>or</u>		
<u>HORT 20H</u>	Honors Introduction to Horticultura	<u>l</u>
HORT 20H	Honors Introduction to Horticultura Science	<u>l</u> _4
HORT 112		<u>4</u> 3
	Science	4
HORT 112	Science Plant Propagation	4 3

Restricted Electives: Choose one course from each group

Group 1: Choose one of the following			
HORT 110	Introduction to Urban Farming	3	
HORT 138	The Sustainable Landscape	3	
HORT 166	Native Plants in the Urban Landscan	e 2	

Group 2: Choose one of the following				
HORT 111	Introduction to Permaculture	2		
HORT 140	Business Aspects in Horticulture and			
	Landscape	3		
HORT 180WE† Horticulture and Landscape				
	Design Work Experience	2		
HORT 238	Introduction to Wellness Gardening	3		

Total Units for the Major 23-25

†HORT 180WE should be taken after completing at least 9 units of the Sustainable Horticulture program.

Associate of Science Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate DegreesRefer to the Graduation Requirements or to the CSU GE and IGETC patterns in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

Associate of Science Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate DegreesRefer to the Graduation Requirements or to the <u>Cal-GETC</u> pattern in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

Current Political Science Associate of Arts

The curriculum in the Political Science Associate of Arts Degree program is designed to provide the transfer student the opportunity to achieve an Associate Degree. While a baccalaureate or higher degree is recommended for those considering majors related to this field such as pre-law, economics, history and journalism, earning the associate degree may support attempts to gain entry level employment in government, advocacy jobs, and lobbyist professions.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Demonstrate an understanding of the principles and problems of politics in the United States and globally.
- Demonstrate an understanding of the basic systems, theories, ideologies, and models of political analysis.
- Explore specialized fields of study, including international relations, comparative politics, and political philosophy and theory.

Required Core Select one

PS 1	American Government	3	
or			
PS 1H	Honors American Government	3	
PS 4	Introduction to Political Science	3	
PS 12	Comparative Politics and Government	3	
PS 14	International Relations	3	
Restricted Electives (6 units)			
Select one			
ECON 2*	Principles (Macro)	3	
or			
ECON 2H*	Honors Principles of Macroeconomics	3	
Select one			
ECON 4*	Principles (Micro)	3	
or	v		
ECON 4H*	Honors Principles of Microeconomics	3	
Select one			
ECON 11	International Political Economy	3	
or			
PS 11	International Political Economy	3	
HIST 16	History of the United States to 1876	3	
HIST 17	History of the United States Since 1876	3	
MATH 10*	Introduction to Statistics	3	
PS 10H	Honors Political Theory	3	
PS 80	Introduction to Contemporary Africa	3	
Select one			
SOC 1	Introduction to Sociology	3	
or			
SOC 1H	Honors Introduction to Sociology	3	
	Total Units for the Major	18	

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Deleted Political Science Associate of Arts

The curriculum in the Political Science Associate of Arts Degree program is designed to provide the transfer student the opportunity to achieve an Associate Degree. While a baccalaureate or higher degree is recommended for those considering majors related to this field such as pre-law, economies, history and journalism, earning the associate degree may support attempts to gain entry level employment in government, advocacy jobs, and lobbyist professions.

Program Student Learning Outcomes Students who complete this program will be able to:

- Demonstrate an understanding of the principles and problems of politics in the United States and globally.
- Demonstrate an understanding of the basic systems, theories, ideologies, and models of political analysis.
- Explore specialized fields of study, including international relations, comparative politics, and political philosophy and theory.

Required Core

Select one	
PS 1	American Government 3
or	
PS 1H	Honors American Government 3
PS 4	Introduction to Political Science 3
PS 12	Comparative Polities and Government3
PS 14	International Relations 3
Restricted Ele	ctives (6 units)
Select one	
ECON 2*	Principles (Macro) 3
or	
ECON 2H*	Honors Principles of Macroeconomics3
Select one	
ECON 4*	Principles (Micro) 3
or	
ECON 4H*	Honors Principles of Microeconomics 3
Select one	
ECON 11	International Political Economy 3
or	
PS 11	International Political Economy 3
HIST 16	History of the United States to 1876 3
HIST 17	History of the United States Since 18763
MATH 10*	Introduction to Statistics 3
PS 10H	Honors Political Theory 3
PS 80	Introduction to Contemporary Africa 3
Select one	
SOC 1	Introduction to Sociology 3
or	
SOC 1H	Honors Introduction to Sociology 3

Total Units for the Major 18

^{*}Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Associate of Arts Degree

Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Arts degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate DegreesRefer to the Graduation Requirements or to the CSU-GE and IGETC patterns in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

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