



**NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT
AGENDA OF REGULAR MEETING OF THE BOARD OF TRUSTEES**

MEETING: Organizational and Only Meeting in December 2016

DATE: Tuesday, December 13, 2016, at 5:30 p.m.

**PLACE: Anaheim Campus Board Room
1830 W. Romney Drive, Anaheim, CA 92801**

Welcome to this meeting of the North Orange County Community College District Board of Trustees. If you wish to address the Board, please complete a yellow card entitled, "Request to Address Board of Trustees" and submit it to the Board's Recording Secretary. These cards are available at the podium outside the Board Room.

Members of the public may address the Board regarding items on the agenda as these items are taken up by the Board, according to the rules of the Board. Members of the public wishing to address matters not on the agenda will be invited to do so under "Comments: Members of the Audience" at the beginning of the meeting. The Board reserves the right to change the order of the agenda items as the need arises.

AGENDA:

1. a. **Pledge of Allegiance to the Flag**
- b. **Board of Trustees Roll Call**
- c. **Certificate of Appointment in Lieu of Election for Molly McClanahan and Jacqueline Rodarte**
- d. **Certificate of Election for Ryan Bent and Ed Lopez**
- e. **Administering Oaths of Office**
- f. **Presentation to the 2016 Board Officers**
- g. **Election of President of Board of Trustees for one-year term**
- h. **Election of Vice President of Board of Trustees for one-year term**
- i. **Election of Secretary of Board of Trustees for one-year term**
- j. **Appointment of representative and alternate to the County Committee on Election of Members of the County Committee on School District Organization**
(Representative is vacant at this time; Jeffrey P. Brown is the current alternate)
- k. **Appointment of representative to the Fullerton Museum Association of North Orange County**
(Molly McClanahan is the current appointee)
- l. **Appointment of representative to the Cypress College Foundation**
(Barbara Dunsheath is the current appointee)
- m. **Appointment of representative to the Fullerton College Foundation**
(Vacant at this time)
- n. **Appointment of representative to the Community College Foundation of North Orange County**
(Molly McClanahan is the current appointee)
- o. **Appointment of two Ad Hoc Representatives to the Community College Foundation of North Orange County**
(Fred Williams and Kai Stearns Moore are the current appointees)

- p. **Appointment of three representatives to the District Investment Committee**
(Jeffrey P. Brown and Molly McClanahan are the current appointees, with one vacancy)
- q. **Appointment of three representatives to the District Audit Committee**
(Jeffrey P. Brown, Molly McClanahan, and Jacqueline Rodarte are the current appointees)
- r. **Appointment of representative to the Orange County Community Colleges Legislative Task Force**
(Jacqueline Rodarte is the current appointee)
- s. **Appointment of representative to the District Retirement Board**
(Jacqueline Rodarte is the current appointee)
- t. **Appointment of Chancellor as Executive Secretary**
- u. **Appointment of Administrative Support Manager, Chancellor's Office, as Recording Secretary**
- v. **Adoption of the 2017 Board Meeting Calendar: January through November**
- w. **Any other organizational matters**

End of Organizational Meeting

2. CONVENE OPEN SESSION OF REGULAR MEETING

- a. **Comments: Members of the Audience:** Members of the public may address the Board regarding items on the Agenda as such items are taken up, subject to regulations of the Board. All Board meetings, excluding closed sessions, shall be electronically recorded.
- b. **Consider Non-Personnel block-vote items indicated by [] in Sections 4 & 5**
- c. **Consider Personnel block-vote items indicated by [] in Section 6**
Agenda items designated as block-vote items with [] are considered by the Board of Trustees to either be routine or sufficiently supported by back-up information so that additional discussion is not required. Therefore, there will be no separate discussion on these items before the Board votes on them. Block vote items will be enacted by one motion.

An exception to this procedure may occur if a Board member requests a specific item be removed from block-vote consideration for separate discussion and a separate vote. Members of the public completing a card entitled, "Request to Address Board of Trustees" on an item removed from block-vote consideration will be heard prior to the Board's vote on that item.

Public records related to the public session agenda, that are distributed to the Board of Trustees less than 72 hours before a regular meeting, may be inspected by the public at the Chancellor's Office, 1830 W. Romneya Drive, Anaheim, CA 92801, during regular business hours (8:00 a.m. to 5:00 p.m.).

- d. **Reports:**
Chancellor
College Presidents/Provost
- e. **Comments:**
Resource Table Personnel
Members of the Board of Trustees
- f. **Approval of Minutes of the Regular Meeting of November 22, 2016; the Special Meeting of November 30, 2016; and the Special Closed Session Meeting of December 1, 2016.**

- g. **CLOSED SESSION: Per the following sections of the Government Code:**

Per Section 54957.6: CONFERENCE WITH LABOR NEGOTIATOR IRMA RAMOS, VICE CHANCELLOR, HUMAN RESOURCES: Employee Organizations: United Faculty/CCA/CTA/NEA, Adjunct Faculty United Local 6106, CSEA Chapter #167, and Unrepresented Employees.

Per Section 54957: PUBLIC EMPLOYEE DISCIPLINE/DISMISSAL/RELEASE.

Per Section 54957: PUBLIC EMPLOYEE APPOINTMENT: Cypress College President

Per Section 54956.9(a): CONFERENCE WITH LEGAL COUNSEL: ANTICIPATED LITIGATION: One (1) Potential Case.

3. PUBLIC HEARING

- a. It is recommended that the Board receive comments from the public on initial proposals for a successor agreement submitted by Adjunct Faculty United.
- b. It is recommended that the Board receive comments from the public on initial proposals for a successor agreement with Adjunct Faculty United submitted by the District and, after providing the public with the opportunity to comment, adopt the District's initial proposal.

4. FINANCE & FACILITIES

- [a] It is recommended that the Board ratify purchase orders and checks. **(The Purchase Orders and Checks are available for review in the District's Business Office.)**
- [b] Authorization is requested for the 2016-2017 General Fund, Bond Building Fund, and Capital Outlay Fund transfers and adoption of the resolutions showing the summary, pursuant to the California Code of Regulations, Title 5, §58307. **(The Resolutions are available for review in the District's Business Office.)**
- c. It is requested that the Board receive and review the annual audits of the District for fiscal year 2015-2016.
- [d] Authorization is requested to establish a pool of relocation/moving services firms for District-wide projects.
- [e] Authorization is requested to adopt Resolution No. 16/17-09 for the Certification of the Final Environmental Impact Report (FEIR) and Approve Master Plan Projects for Cypress College as set forth in the FEIR effective December 14, 2016. **(The Resolution is available for review in the District's Business Office.)**

5. INSTRUCTIONAL RESOURCES

- [a] To satisfy accreditation requirements, approval is requested that the Board of Trustees formally accept and approve the revised Cypress College mission statement previously approved by the College's Leadership Team and President's Advisory Cabinet.
- [b] It is recommended that the Board approve the curriculum changes for Cypress College, to be effective Fall 2017.
- [c] It is recommended that the Board approve the curriculum changes for Fullerton College, to be effective Fall 2017.
- [d] Authorization is requested for Fullerton College EOPS Department to expend funds from both the Fullerton College EOPS categorical budget and the allocated EOPS student equity funds for its 36th annual 2017 recognition ceremony.
- [e] Authorization is requested for Fullerton College to host the Males Achieving Success (MAS) Conference on January 19, 2017.
- [f] Authorization is requested to accept new revenue from the sub-agreement under the ATRE Community College Alternative Fuel and Vehicle Technology Training Enhancement Program (Grant) in the amount of \$183,727.
- [g] Authorization is requested to accept new revenue from the CTE Data Unlocked Initiative Grant in the amount of \$50,000.

6. HUMAN RESOURCES

- [a] Request approval of the following items concerning academic personnel:
 - New Personnel
 - Extension of Temporary Management Contracts
 - Change in Salary Classification
 - Payment for Independent Learning Contracts
 - Stipend for Additional Administrative Duties
 - Leaves of Absence
 - Temporary Academic Hourly
- [b] Request approval of the following items concerning classified personnel:
 - Retirements
 - Resignation
 - Change in Hire Date
 - New Personnel
 - Promotion
 - Stipend for Additional Duties
 - Leaves of Absence
- [c] Request approval of Professional Experts.

- [d] Request approval of short-term, tutors, interpreters and readers, professional medical employees, work-study/work experience, full-time students, and substitute (hourly) personnel.
- [e] Request approval of Volunteers.
- f. Request approval of the appointment of Valentina Purtell to Provost, School of Continuing Education.

7. **GENERAL**

- a. It is recommended that the Board adopt Resolutions No. 16/17-10, No. 16/17-11, No. 16/17-12, and No. 16/17-13, verifying that Trustees Barbara Dunsheath, M. Tony Ontiveros, and Jacqueline Rodarte, and Student Trustee Scott Begneski, respectively, were absent from the Special Board Meeting of November 30, 2016 due to hardship.

It is the intention of the North Orange County Community College District to comply with the Americans with Disabilities Acts (ADA) in all respects. If, as an attendee or a participant at this meeting, you will need special assistance, the North Orange County Community College District will attempt to accommodate you in every reasonable manner. Please contact the Chancellor's Office, at (714) 808-4797, at least 48 hours prior to the meeting to inform us of your particular needs so that appropriate accommodations may be made.

**NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT
2017 BOARD OF TRUSTEES MEETING CALENDAR**

**Board Room at the Anaheim Campus
1830 W. Romneya Drive, Anaheim
at 5:30 p.m. unless otherwise noted**

Only Regular Meeting in January	Fourth Tuesday, January 24, 2017
First Regular Meeting in February Second Regular Meeting in February	Second Tuesday, February 14, 2017 Fourth Tuesday, February 28, 2017
First Regular Meeting in March Second Regular Meeting in March	Second Tuesday, March 14, 2017 Fourth Tuesday, March 28, 2017
First Regular Meeting in April Second Regular Meeting in April	Second Tuesday, April 11, 2017 Fourth Tuesday, April 25, 2017
First Regular Meeting in May Second Regular Meeting in May	Second Tuesday, May 9, 2017 Fourth Tuesday, May 23, 2017
First Regular Meeting in June Second Regular Meeting in June	Second Tuesday, June 13, 2017 Fourth Tuesday, June 27, 2017
Only Regular Meeting in July	Fourth Tuesday, July 25, 2017
First Regular Meeting in August Second Regular Meeting in August	Second Tuesday, August 8, 2017* Fourth Tuesday, August 22, 2017 <i>* Tentative Meeting – Only if necessary</i>
First Regular Meeting in September Second Regular Meeting in September	Second Tuesday, September 12, 2017 Fourth Tuesday, September 26, 2017
First Regular Meeting in October Second Regular Meeting in October	Second Tuesday, October 10, 2017 Fourth Tuesday, October 24, 2017
First Regular Meeting in November Second Regular Meeting in November	Second Tuesday, November 14, 2017 Fourth Tuesday, November 28, 2017

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES
DATE: December 13, 2016
SUBJECT: Adjunct Faculty United Proposal for a
Successor Agreement to the Adjunct
Faculty United Contract

Action	_____
Resolution	_____
Information	X
Enclosure(s)	X

BACKGROUND: The collective bargaining agreement between Adjunct Faculty United/AFT/AFL-CIO Local 6106 and the District expires on June 30, 2017. The initial proposal for a successor agreement is submitted by Adjunct Faculty United.

How does this relate to the five District Strategic Directions? Not applicable.

How does this relate to Board Policy: This item is in compliance with Board and Administrative Policies 2610, Presentation of Initial Collective Bargaining Proposals.

FUNDING SOURCE AND FINANCIAL IMPACT: Not applicable.

RECOMMENDATION: It is recommended that the Board receive comments from the public on the attached initial proposal for a successor agreement as submitted by Adjunct Faculty United.

Irma Ramos

Recommended by

Approved for Submittal

3.a.1

Item No.



ADJUNCT FACULTY UNITED AFT/CFT

305 N. Harbor Blvd., Suite 313, Fullerton, CA 92832
(714) 526-5759 fax (714) 526-5337 union@adfaced.org

MEMORANDUM

TO: Ms. Irma Ramos
Vice Chancellor, Human Resources
North Orange County Community College District

FROM: Kent Stevenson, President

DATE: November 15, 2016

RE: Negotiations for Successor Agreement

Pursuant to the provisions of Article 1, Section 1.2.3 of the collective bargaining agreement between Adjunct Faculty United and the District, Adjunct Faculty United desires to negotiate a successor Agreement to the one negotiated between us that expires June 30, 2017.

While the union reserves the right to re-negotiate all articles of the contract, Adjunct Faculty United proposes the following articles to negotiate for the successor agreement:

Article 1	Agreement dates and update
Article 2	Recognition inclusion of intern (potential position) definition
Article 3	Union Rights compensation; information access
Article 6	Assignment and Scheduling work to fit with new state mandates
Article 7	Working Conditions extra-curricular pay; parking
Article 9	Evaluation evaluation timelines
Article 10	Class Size include full-time, part-time, credit, and non-credit classes. Make sure it fits with current policy.

- Article 11 Salary
Automatic step increases; holiday pay for SCE, steps and raises, parity
- Article 12 Benefits
Access to more benefits. Options to be covered under Health Care.
- Article 13 Office Hours
real office space to meet with students
- Article 14 Leaves of Absence
define/clarify hours and terms; accumulation and distribution of leave;
catastrophic leave
- Article 15 Distance Education
update to current policy
- Article 16 Grievance Procedure
timeline and time extensions
- Article 18 Nondiscrimination
Update wording
- Article 20 STRS
update wording to current policy
- Appendices Update and modify per article to which they connect;
include request forms and parity (and other MOUs) into the contract.

We look forward to meeting with you to negotiate changes for a better environment that promotes student success.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES
DATE: December 13, 2016
SUBJECT: District's Proposal for a Successor Agreement to the Adjunct Faculty United Contract

Action	_____
Resolution	_____
Information	X
Enclosure(s)	X

BACKGROUND: The collective bargaining agreement between the District and Adjunct Faculty United/AFT/AFL-CIO Local 6106 expires on June 30, 2017. The initial proposal for a successor agreement is submitted by the District.

How does this relate to the five District Strategic Directions? Not applicable.

How does this relate to Board Policy: This item is in compliance with Board and Administrative Policies 2610, Presentation of Initial Collective Bargaining Proposals.

FUNDING SOURCE AND FINANCIAL IMPACT: Not applicable.

RECOMMENDATION: It is recommended that the Board receive comments from the public on the attached initial proposal for a successor agreement submitted by the District. It is further recommended that after providing the public with the opportunity to comment, the Board adopt the District's initial proposal.

Irma Ramos

Recommended by

Approved for Submittal


3.b.1

Item No.

**North Orange County Community College District
Office of Human Resources**

INTRADISTRICT CORRESPONDENCE

To: Kent Stevenson, Adjunct Faculty United President

From: Irma Ramos, Vice Chancellor, Human Resources 

Date: November 14, 2016

Subject: Negotiations for Successor Agreement

The current collective bargaining agreement between Adjunct Faculty United and the District, will expire June 30, 2107. In accordance with Section 1.2 of the Agreement this will serve as notice of the District's intent to negotiate a successor agreement.

The District proposes the following for successor negotiations:

Article 7 – Working Conditions

Modify language to address flex activities

Article 9 – Evaluation

Modify language to address performance standards and Student Learning Outcomes.

Article 11 – Salary

Achieve a salary agreement that is fair and reasonable within the context of the District's current budget environment.

Modify language regarding salary step advancement.

Article 13 – Office Hours

Modify language regarding office hours

The District reserves the right to make proposals concerning other articles and issues as it deems necessary and appropriate. Additional subjects of meeting and negotiating arising after the presentation of this initial proposal shall be made public within 24 hours pursuant to Government Code section 3547(d).

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u>X</u>
DATE:	December 13, 2016	Resolution	<u> </u>
		Information	<u> </u>
SUBJECT:	Ratification of Purchase Orders and Checks	Enclosure(s)	<u>X</u>

BACKGROUND: Pursuant to the Purchasing Policy for the North Orange County Community College District, a summary of purchase orders and checks shall be submitted to the Board of Trustees for ratification at the first meeting of the Board following the issuance or prior to issuance where required.

The purchase order numbers P0111021-P0113954, check numbers C0044364-C0044566; F0207477-F0209137; Q0005201-Q0005234; 88458019-88458972; V0031399-V0031399; 70079060-70079250; disbursements E8669258-E8669859; and amended purchase orders have been processed since the previous Board meeting. Checks beginning with "C" are from the Cypress College Bursar's office; checks beginning with "F" are Fullerton College Bursar; checks beginning with "Q" are SCE Bursar; checks beginning with "88" are District checks through the County Department of Education; checks beginning with "V" are District revolving checks; checks beginning with "7" are Cypress College Bursar's Office Student Refund Checks; and disbursements beginning with "E" are financial aid payments made electronically via the Higher One disbursement process. These purchase orders and checks can be reviewed in the District's Business Office. All purchase orders and checks have been processed in accordance with the Plan of Implementation as approved by the Board pursuant to the concept of fiscal accountability.

How does this relate to the five District Strategic Directions? This item responds to Direction #4: The District will implement best practices related to planning including: transparent decision-making processes, support of strategic and comprehensive planning activities at campus and District levels, and the allocation of resources to fund planning priorities.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6330, Purchasing/Warehouse.

FUNDING SOURCE AND FINANCIAL IMPACT: Actual costs will be charged to applicable funds as goods and/or services are received.

RECOMMENDATION: It is recommended that the Board ratify purchase order numbers P0111021-P0113954 through November 23, 2016, totaling \$2,019,650.32, and check numbers C0044364-C0044566, totaling \$181,716.32; check numbers F0207477-F0209137, totaling \$610,764.76; check numbers Q0005201-Q0005234, totaling \$9,234.81; check numbers 88458019-88458972, totaling \$4,698,727.58; check numbers V0031399-V0031399, totaling \$3,132.00; check numbers 70079060-70079250, totaling \$31,928.01; and disbursements E8669258-E8669859, totaling \$1,128,189.89, through November 30, 2016.

Fred Williams

Recommended by

Approved for Submittal

4.a

Item No.

BOARD RECAP
FOR THE PERIOD OCTOBER 25, 2016, THROUGH NOVEMBER 23, 2016
BOARD MEETING 12/13/2016

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0111021	Intratek Computer Inc	\$5,000.00		CC	Blanket Order for Electronic Parts and Supplies
P0113144	GI Energy	\$152,028.00		AC	Cogeneration Plant Maintenance Services @ CC
P0113500	American Library Association	\$244.46		FC	Book Markers
P0113505	Transportation Charter Services Inc	\$1,615.00		CC	Transportation for Legacy Program Students to Umoja Conference
P0113506	Galaxy Int'l Connections Inc	\$179.43		CC	International Flags
P0113508	City of Cypress	\$571.73		CC	Reimbursement for Ceremony Police Services
P0113513	Control Air Conditioning Service Corp	\$10,184.40		SCE	HVAC for Wilshire Office Addition
P0113516	Beck, Lela	\$686.52		CC	Reimbursement for Tote Bags for Counselor Event
P0113517	State of California	\$300.00		CC	Training Course Application Fee or Dental Program
P0113537	Chef Marla McGee Inc.	\$563.01		CC	Catering for International Student Program Holiday Lunch
P0113539	Mark Andy Inc	\$1,350.53		FC	Die Press Machine
P0113540	Schindler Elevator Corporation	\$2,301.49		FC	Elevator Repair Services
P0113550	Art Supply Warehouse	\$628.12		SCE	Art Supplies
P0113551	JM & J Contractors	\$650.00		FC	Carpet Replacement for Room 1120B
P0113553	Rawlings Sporting Goods Co Inc	\$2,583.91		CC	Baseballs (34 Dozen)
P0113554	Scantron Corporation	\$155.52		CC	Test Materials
P0113555	Dick Blick Co	\$161.70		SCE	Art Lab Supplies
P0113556	Amazon Business	\$713.22		FC	Office Supplies
P0113557	Rancho Santiago Community College	\$15,617.00		SCE	Sponsorship Regional Strong Workforce Program
P0113558	Solano, Alberto	\$15,000.00		FC	Grant Proposal Facilitation, Consulting, & Writing
P0113559	Transportation Charter Services Inc	\$2,760.00		CC	Transportation Services from Cypress to Long Beach for STEM program
P0113560	Staples Inc	\$137.98		SCE	Office Supplies
P0113562	California State University Fullerton	\$39,961.35		AC	Baccalaureate Degree Pilot Program Summit
P0113563	Fisher Scientific Co LLC	\$92.08		FC	Natural Science Lab Supplies
P0113564	Mizuno USA, Inc.	\$268.95		CC	Baseball Bats
P0113565	Sodexo Inc and Affiliates	\$85.05		FC	Catering for Technology & Engineering Division
P0113566	Humanscale	\$4,266.09		SCE	Office Computer Supplies
P0113567	Simpson, Denise	\$286.09		SCE	Reimbursement Staff Retreat
P0113569	Sasco Electric	\$450.00	Capital Outlay	FC	Cabling Service
P0113570	Sasco Electric	\$950.00	Capital Outlay	FC	Cabling Service
P0113571	BSN Sports LLC	\$2,765.83		FC	Athletic Uniforms

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113572	Office Depot	\$800.00		FC	Blanket Order for Office Supplies
P0113573	Top Notch Screen Printing	\$535.68		FC	Uniforms for Men's and Women's Tennis Team
P0113574	CDW Government Inc	\$3,309.75		FC	Computer Power Supplies
P0113575	Amazon Business	\$230.30		SCE	Student Equity Supplies
P0113576	Print Technology Solutions	\$441.36		FC	Banners
P0113577	Lovely, Suzette	\$500.00		FC	Guest Speaker for EOPS & CalWORKs Staff
P0113578	Sodexo Inc and Affiliates	\$66.38		FC	Catering for Cadena Cultural Center
P0113579	Sodexo Inc and Affiliates	\$202.50		FC	Catering for the Veterans Resource Center
P0113580	Staples Inc	\$228.64		FC	Office Chair
P0113581	All Data LLC	\$975.00		CC	Subscription to Automotive Diagnostic Journal
P0113590	Amazon Business	\$161.73		SCE	Classroom Supplies
P0113591	Romero, Alberto	\$108.00		FC	Reimbursement for DVD
P0113592	Sodexo Inc and Affiliates	\$81.00		FC	Catering for Student Ambassador Training
P0113593	American Association for Paralegal Education	\$450.00		FC	Institutional Membership
P0113594	Turner-Odom, Sabrena	\$3,000.00		SCE	Guest Speaker -SCE Student Equity Conference
P0113596	Sodexo Inc and Affiliates	\$359.10		FC	Catering for Counseling Center
P0113598	Ben Meadows	\$1,405.20		FC	Natural Science Lab Supplies
P0113600	Amazon Business	\$151.15		FC	Office Supplies
P0113601	Sea Gear Corp	\$1,118.15		FC	Natural Science Lab Supplies
P0113602	Jostens	\$58.23		FC	Degree Certificate Printing
P0113603	Jostens	\$25.88		FC	Degree Certificate Printing
P0113604	Chefs Toys - Accusharp	\$707.41		CC	Culinary Arts Supplies
P0113605	Carolina Biological Supply Co	\$348.71		FC	Natural Sciences Lab Supplies
P0113606	Scantron Corporation	\$3,056.30		FC	Testing Supplies
P0113607	Kidsguide Inc	\$240.00		SCE	Event Advertising
P0113608	Jostens	\$135.86		FC	Degree Certificate Printing
P0113609	Office Depot	\$1,940.00		CC	Blanket Order for Office Supplies
P0113610	BSN Sports LLC	\$4,893.00		FC	Basketball Court Equipment for Physical Education Department
P0113611	ServiceFirst	\$6,000.00		AC	Blanket Order for Plumbing Repair Services
P0113617	Center for Education & Employment Law	\$195.00		CC	Subscription Renewal
P0113618	VMI Inc	\$74,598.82		FC	Cameras for Radio Television Department
P0113619	Sigma-Aldrich Inc	\$358.44		FC	Natural Science Lab Supplies
P0113620	Cole-Parmer Instrument Co	\$632.68		FC	Earth Science Lab Supplies
P0113621	Apple Computer Inc	\$1,824.37		AC	Computer

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113622	Sodexo Inc and Affiliates	\$67.99		FC	Catering for Academic Support Center
P0113623	Hygenic Corporation	\$336.70		FC	Classroom Supplies
P0113625	Ludlow Kingsley	\$3,000.00		AC	Blanket Order for Public Affairs Website Maintenance
P0113626	Sodexo Inc and Affiliates	\$324.00		FC	Catering for the College Fair and Transfer Center
P0113627	Ratex Business Solutions Inc	\$4,050.00		FC	Maintenance on Cash Registers (10)
P0113628	Chef Marla McGee Inc.	\$241.00		CC	Catering for International Students Academic Orientation
P0113629	Appleberry, Colleen	\$100.00		FC	Auto Repair Reimbursement
P0113630	Corporate Business Interiors Inc	\$188.62		AC	Furniture Bracket
P0113631	Case & Sons Construction Inc	\$35,424.00	Capital Outlay	AC	East Parking Lot Storm Drain Improvement @ FC
P0113632	Geotechnical Solutions Inc	\$45,000.00	Capital Outlay	AC	Central Plant Upgrade Project Geotechnical Services
P0113633	KT Industries Inc	\$44,975.00		CC	Campuswide Electrical Components Testing
P0113639	CDW Government Inc	\$1,265.88		FC	Printer
P0113640	OCLB Consortium	\$150.00		CC	Institutional Membership
P0113641	Amazon Business	\$94.81		FC	Physics Lab Supplies
P0113642	Cadena, Maria	\$1,280.00		FC	Reimbursement - Field Trip Expenses
P0113643	Parikh, Jalpa	\$1,000.00		FC	Reimbursement - Field Trip Expenses
P0113644	Roschel, Rachel	\$1,369.69		FC	Reimbursement for Automotive Damages from Baseball Striking
P0113645	Orange County Air Conditioning	\$5,980.00	Capital Outlay	AC	Replacing A/C Unit at FC Bldg 2000
P0113646	Sodexo Inc and Affiliates	\$405.00		FC	Catering for Counseling Staff Development
P0113647	Stay Connected OC	\$250.00		SCE	Advertising for SCE Harvest Event
P0113648	CN School and Office Solutions Inc	\$4,332.69	Capital Outlay	AC	Partition Wall Set Up @ FC Tutoring/Writing Center
P0113649	A Alvarado Painting	\$10,570.00	Capital Outlay	AC	Installation and Paint of Chair Railing @ FC Bldg 200
P0113650	BSN Sports LLC	\$696.40		FC	Athletic Supplies
P0113651	Rodriguez, Adriana	\$1,758.35		FC	Reimbursement for Vehicle Damages
P0113652	Sodexo Inc and Affiliates	\$559.41		FC	Catering for Staff Development Event
P0113653	Santa Ana College	\$645.00		FC	Road to Teaching Conference Fees
P0113654	YBH Restaurants Inc	\$1,207.55		CC	Catering for CC Black Studies Event
P0113655	Fire Safety First	\$4,695.00		AC	Gas Pipe Valve Installation for Culinary Arts Dept
P0113656	University Printing	\$97.65		FC	Business Cards
P0113657	Gonzalzo, Reuben	\$3,000.00		FC	Video Production Fees
P0113658	I.C. Compound Co, Inc.	\$429.90		FC	Printing Supplies
P0113659	Turf Star Inc	\$32,537.51		CC	Commercial Mower for Facilities Department
P0113660	Amazon Business	\$1,121.03		CC	Veteran's Resource Center Event Supplies
P0113661	i.i. Fuels Inc	\$1,500.00		CC	Blanket Order for Troubleshooting Services

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113662	Office Depot	\$922.00		CC	Blanket Order for Office Supplies
P0113663	Outdoor Dimensions	\$1,583.83		CC	Plaque Installation
P0113664	C9 Balloons	\$1,107.80		CC	Latex Balloon Arch for Fair Event
P0113665	Amazon Business	\$298.74		CC	Office Supplies
P0113666	B & H Photo Video Inc	\$18,759.26		FC	Photography Equipment & Supplies
P0113667	WMFY We Mail For You	\$760.00		AC	Printing
P0113668	Vescial, Keith	\$220.00		CC	Reimbursement for Road to Teaching Registration
P0113669	Sodexo Inc and Affiliates	\$508.66		FC	Catering for Transfer Achievement Program
P0113670	Jostens	\$38.82		FC	College Degree Printing Fees
P0113672	UCLA Regents	\$14,700.00		CC	UCLA Academic Conference to Create Strategic Plan
P0113673	Customers Bank	\$13,500.00		CC	Blanket Order for Financial Aid Disbursements for CC and FC
P0113674	Association of Career & Tech Educ	\$26.00		FC	Institutional Membership Fees
P0113675	Cal Pro Specialties	\$456.90		SCE	Lanyards
P0113676	HAZ Party Rentals	\$2,777.69		SCE	SCE Harvest Event Equipment Rental
P0113677	Refrigeration Supplies Distributor	\$2,423.00		CC	Blanket Order for HVAC Supplies
P0113678	Hexagon Metrology Inc	\$51,799.84		FC	Coordinate Measuring Machine for Machine Technology Department
P0113679	Salisbury, Chelsea	\$340.21		SCE	Reimbursement SCE Harvest Event
P0113680	Terry's Automotive Inc	\$5,000.00		FC	Blanket Order for Vehicle Maintenance and Repairs
P0113681	Digital Networks Group Inc	\$405.00		AC	Projector Service and Repair in Boardroom
P0113683	YBH Restaurants Inc	\$1,665.40		CC	Catering for Counselor Breakfast
P0113684	Sodexo Inc and Affiliates	\$1,409.40		FC	Catering for Staff Development Co-Sponsored Event
P0113685	Commission on Accreditation for Health Informatics and Info	\$2,500.00		CC	Annual Accreditation Fee - Health Science
P0113686	FedEx Ground, Inc	\$56.55		CC	Transcript Shipping Fees
P0113687	Vasquez Urias, Marissa	\$3,000.00		SCE	Speaker - Student Equity Conference
P0113688	Chef Marla McGee Inc.	\$543.40		CC	Catering for Campus Immigration Orientation
P0113689	Ideal Lighting Supply Inc	\$11,448.00		CC	(10) Custom Light Poles for Campus Lighting
P0113690	DynTek Services Inc	\$525.00		FC	Software
P0113691	Apple Computer Inc	\$31,398.01	Capital Outlay	FC	(25) Computers for Academic Computing Department
P0113692	Broadcast Supply Worldwide	\$429.84		FC	USB CD Player
P0113693	Athletic Field Specialists	\$44,800.00	Capital Outlay	AC	Baseball Infield Renovation Project @ FC
P0113694	Amazon Business	\$69.08		FC	Great Smokeout Supplies (Thank You Cards)
P0113695	Coast Fitness Repair Shop Inc	\$125.00		FC	Wellness Center Fitness Equipment Service Fees
P0113696	Coast Fitness Repair Shop Inc	\$1,857.06		FC	Fitness Machine Repairs
P0113697	Anaheim Union High School District	\$476.00		CC	Transportation Fees for CC CyberPatriot Program

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113698	Thorn Smith Laboratories	\$955.75		FC	Chemistry Lab Supplies
P0113699	South Coast Air Quality Management District	\$3,606.52		FC	Annual Pollution Fees
P0113700	California Association for Nurse Practitioners	\$250.00		CC	Professional Membership
P0113701	Sodexo Inc and Affiliates	\$1,142.10		FC	Catering for New Veteran Student Orientation
P0113702	Diamond Environmental Services	\$473.05		SCE	Portable Restroom Rentals
P0113703	Sodexo Inc and Affiliates	\$31.05		FC	Catering for Math and Computer Science
P0113704	Sodexo Inc and Affiliates	\$758.16		FC	Catering for Veterans Center Resource Fair
P0113705	Fisher Scientific Co LLC	\$660.75		CC	Chemistry Lab Supplies
P0113706	Mosqueda-Ponce, Therese	\$232.36		CC	Reimbursement for Puente Program Dinner
P0113708	Ratex Business Solutions Inc	\$47,082.00		FC	eCommerce Annual Software Maintenance for FC Books
P0113709	Sports Labs USA	\$750.00		FC	Football Field Grounds/Turf Testing Services
P0113710	Sunshine Yoga	\$850.91		FC	Finals Week Event Supplies
P0113711	Adorama	\$15,634.35		CC	Photography Supplies
P0113724	Unifirst Corporation	\$5,000.00		AC	Blanket Order for Laundry Services
P0113725	Time Clock Sales & Service	\$300.00		AC	Blanket Order for Time Clock Repairs
P0113726	Office Depot	\$3,000.00		FC	Blanket Order for Office Supplies
P0113727	Apple Computer Inc	\$599.33		FC	Computer
P0113729	Office Depot	\$500.00		AC	Blanket Order for Office Supplies
P0113730	Fisher Scientific Co LLC	\$313.86		CC	Chemistry Lab Supplies
P0113731	A T Kratter & Co	\$200.00		CC	Closed Circuit Television Repairs
P0113732	iT1 Source LLC	\$324.60		SCE	Classroom Computer Supplies
P0113733	The Chronicle of Higher Education Inc	\$135.00		FC	Subscription Renewal
P0113734	Refrigeration Supplies Distributor	\$1,600.00		CC	Blanket Order for HVAC Parts and Supplies
P0113735	Fisher Scientific Co LLC	\$51.66		CC	Chemistry Lab Supplies
P0113736	County of Orange	\$12,806.22		FC	Property Tax Fees
P0113737	Office Depot	\$500.00		FC	Blanket Order for Office Supplies
P0113739	Toshiba Business Solutions	\$500.00		FC	Blanket Order for Staples
P0113740	Old Ranch Country Club	\$7,409.56		CC	Catering for STEM Research Symposium
P0113741	Transportation Charter Services Inc	\$495.00		CC	Transportation for Savannah High School to Cypress
P0113743	Sodexo Inc and Affiliates	\$138.00		FC	Dining Hall Vouchers for University Reps
P0113744	El Camino Community College	\$1,640.00		FC	Registration American College Dance Association
P0113745	The Oak Co	\$4,995.10		FC	Typeset Fullerton College Spring Class Schedule
P0113749	Diep, Christie	\$946.75		CC	Reimbursement for Supplies for English Department
P0113750	Customink LLC	\$551.61		FC	T-Shirts for Fullerton College Transfer Week

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113751	Sodexo Inc and Affiliates	\$94.50		FC	Catering for Accreditation Workgroup Meeting
P0113752	GST	\$1,076.19		FC	Computer
P0113753	Trimax	\$3,838.11		FC	Key-Matching Locks for Doors
P0113754	Monoprice Inc	\$354.16		FC	Computer Supplies
P0113755	Singlewire Software LLC	\$2,450.00		FC	Software Maintenance
P0113756	YBH Restaurants Inc	\$936.09		CC	Catering for Veteran Students Appreciation Day
P0113757	Sonne, Kathryn	\$152.32		CC	Reimbursement for Supplies for the Puente Dinner
P0113758	GST	\$749.55		CC	Computer Monitors
P0113759	Electronic Design Solutions Inc	\$21,418.10		FC	Sound Reinforcement System for FC library Phase 2
P0113760	Ran Graphics Inc	\$7,758.72		FC	Print Fullerton College Spring 2017 Class Schedule
P0113765	Smart & Final	\$500.00		FC	Blanket Order for Cleaning Supplies
P0113766	Sodexo Inc and Affiliates	\$1,460.60		FC	Catering for the FC Humanities Division
P0113767	Sodexo Inc and Affiliates	\$193.05		FC	Catering for Humanities Reading Faculty Training
P0113768	YBH Restaurants Inc	\$638.01		CC	Catering for Legacy Program Black Studies
P0113769	Schindler Elevator Corporation	\$627.11		FC	Elevator Ventilation Fan Installation
P0113770	WT Cox Information Services	\$17,500.00		CC	Blanket Order for Library Subscriptions
P0113771	Fascella Finishes Inc	\$1,378.07		FC	Blinds for President's Office & Conference Rooms
P0113773	Markertek Video Supply	\$500.00		FC	Blanket Order for Electronic Parts and Supplies
P0113774	Total Western Inc	\$4,000.00		AC	Blanket Order for Services on Universal Boiler
P0113775	Coast Arbor	\$16,900.00		AC	Campuswide Landscaping Services
P0113776	JM & J Contractors	\$4,400.00	Capital Outlay	AC	Tripping Hazard Removal on Pedestrian Bridge @ FC
P0113777	Enviser	\$12,140.00	Capital Outlay	AC	Replacement of Heat Pump at FC Campus Cafe
P0113778	GST	\$52.90		CC	Computer Cable
P0113779	3 Day Blinds Corporation	\$464.61	Capital Outlay	AC	Installation of Blinds @ FC Bldg 1100
P0113780	Cal Pro Specialties	\$183.60		CC	Tablet Covers for Admissions and Records Office
P0113781	Computerland of Silicon Valley	\$15,669.00		AC	Software Subscription Renewal for AC, CC, FC, and SCE
P0113782	Diversified Business Services	\$9,458.31		FC	Custom USB Flash Drives and Laptop Cases for EOPS
P0113784	Sodexo Inc and Affiliates	\$1,007.60		FC	Catering for Communications Principals Luncheon
P0113785	Universal Hospital Services	\$681.32		CC	Equipment Repair
P0113786	Diversified Business Services	\$2,905.82		FC	Office Supplies
P0113787	Alonti Cafe & Catering	\$1,982.72		SCE	Catering - Student Equity Conference
P0113788	Emergency Lighting Equipment Services Co. Inc	\$603.75		CC	Campus Emergency Lighting Repair and Maintenance
P0113789	Flinn Scientific Inc	\$36.18		CC	Chemistry Lab Supplies
P0113790	Montgomery Hardware	\$2,981.61		SCE	Security Equipment

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113791	Spinitar Presentation Products Inc	\$24,994.36	Capital Outlay	FC	Media Workstation for Class Instruction
P0113792	CDW Government Inc	\$421.20	Capital Outlay	FC	Computer Network Server Cables
P0113793	Salisbury, Chelsea	\$294.41		SCE	Reimbursement - SCE Harvest Supplies
P0113794	CDW Government Inc	\$35,616.00	Capital Outlay	FC	Computer Servers
P0113795	Air Force Association	\$545.00		CC	Registration Fees for Youth Education Program
P0113796	Jumpers King	\$218.00		SCE	Rental of Inflatable Jumpers/SCE Harvest Festival
P0113797	Dimension Data	\$6,243.00	Capital Outlay	FC	Software License and Maintenance
P0113798	Love and Logic Institute Inc	\$11,718.64		SCE	Training Services for North OC Regional Consortium Program
P0113799	Lakeshore Learning Materials	\$57.22		FC	Instructional Materials
P0113800	Discount School Supply	\$107.98		FC	Instructional Materials
P0113801	Computerland of Silicon Valley	\$13,065.00		CC	Software and Licenses
P0113802	CN School and Office Solutions Inc	\$495.07		SCE	Office Supplies
P0113803	CDW Government Inc	\$6,569.01	Capital Outlay	FC	Computer
P0113809	WorkplaceDynamics LLC	\$7,950.00		CC	Software
P0113810	Troxell Communications Inc	\$5,000.40	Capital Outlay	FC	Document Camera for Classroom Presentations (10)
P0113811	Lancaster, Emanuel	\$500.00		FC	Guest Speaker for FC Music Department
P0113812	California Ultimate Designs Inc	\$679.37		FC	Athletic Uniforms
P0113813	Pro-Ed	\$53.11		SCE	Instructional Materials
P0113814	Amazing Movers	\$240.00		FC	Piano Moving Services
P0113815	Grainger Inc	\$90.99		CC	Classroom Supplies
P0113816	Tran, Michelle	\$55.00		CC	Reimbursement for Application Fee to CSU Fullerton
P0113817	Sodexo Inc and Affiliates	\$572.91		FC	Catering for Principals Luncheon
P0113818	Sodexo Inc and Affiliates	\$882.36		FC	Catering for Classified Appreciation Dinner
P0113819	Office Depot	\$1,200.00		CC	Blanket Order for Office Supplies
P0113820	J W Pepper of Los Angeles	\$1,375.72		SCE	Senior Choir Instructional Supplies
P0113821	Amazon Business	\$53.96		SCE	Instructional Media Supplies
P0113823	Sierra School Equipment Co	\$6,376.86	Capital Outlay	FC	Media Station for Classroom Instruction
P0113824	Diversified Business Services	\$4,881.60		FC	Portable Solar Phone Chargers
P0113825	Petersen Furniture International Inc	\$3,516.88		CC	(4) Cafeteria Waste / Recycle Bins
P0113826	Executive Environmental Services Corporation	\$103.78		FC	Campus Noise Survey for Risk Management Department
P0113828	CDW Government Inc	\$1,115.61		FC	Computer
P0113829	Dimension Data	\$7,416.69	Capital Outlay	FC	Computer Network Wireless Access Points
P0113833	Apple Computer Inc	\$1,466.25		CC	Computer
P0113834	Sigma Internet Inc	\$2,995.00		CC	Software License Renewal

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113835	Art Scene	\$385.00		FC	Subscription Renewal for Art Gallery
P0113836	Vital Link Orange County	\$7,000.00		SCE	Pathway Day Facilitator
P0113837	Field Time Target and Training LLC	\$1,224.47		FC	Instructional Supplies and Classroom Fees
P0113838	St Joseph Heritage Healthcare	\$1,600.00		AC	Materials for Respiratory Protection Program
P0113839	Transportation Charter Services Inc	\$1,065.00		FC	Transportation for the UC San Diego Tour
P0113840	Transportation Charter Services Inc	\$1,047.50		FC	Transportation for Tour of La Plaza-Olvera Street
P0113841	Tab Products Company LLC	\$7,167.65		AC	Office Supplies
P0113842	Division of the State Architect	\$47,243.12	Bond	AC	DSA Filing Fees for AC 7th and 10th Floor Renovation
P0113843	RefPay.com	\$10,452.00		FC	Sports Officials for 2016/17 Year
P0113844	Maas Companies Inc	\$3,003.49	Bond	AC	Reimbursement for Cablings to 5 Office Locations
P0113845	Asare, Phyllis	\$2,500.00		FC	Blanket Order for CalWORKs Child Care Services
P0113846	National League for Nursing Inc	\$1,599.00		CC	Online Nursing Tests
P0113847	Total Western Inc	\$10,250.00	Capital Outlay	AC	Labor and Materials for New Water Pumps at FC
P0113848	Ortiz Tractor Service	\$16,160.00	Capital Outlay	AC	Sidewalk Drainage Repair @ FC
P0113849	Tutor Time Learning Center	\$2,170.00		FC	Blanket Order for CalWORKs Child Care Services
P0113850	Diversified Business Services	\$4,219.60		FC	Office Supplies
P0113851	Hanger, Elizabeth	\$500.00		FC	Honorarium for Guest Speaker
P0113852	ABC School Equipment Inc	\$9,415.96		SCE	Classroom Equipment & Installation
P0113853	Dimension Data	\$49,390.65	Capital Outlay	FC	Computer Equipment Upgrade
P0113854	Colette's Catering and Specialty Cakes Inc	\$458.47		SCE	Catering - Enrollment Management
P0113855	Waxie Sanitary Supply Inc	\$12,896.23		CC	Trash Containers
P0113856	South Coast Mechanical Inc	\$5,990.00		CC	Dampener and Air Actuator Repairs- College Theater
P0113857	City of Anaheim	\$2,823.05		AC	De-energize Electrical System After Hours
P0113858	VWR Funding Inc	\$498.35		FC	Natural Science Lab Supplies
P0113859	Good Neighbors Fence	\$985.00		FC	Cabling and Hardware for Batting Cages
P0113860	ComPsych Corporation	\$6,113.10		AC	Employee Assistance Program
P0113861	Orange County Register	\$592.49		FC	Orange County Register Subscription
P0113862	Sodexo Inc and Affiliates	\$31.05		FC	Catering for Math and Computer Science Department
P0113863	City of Fullerton	\$75.00		FC	Vendor Application for City of Fullerton
P0113864	Community College League of California	\$4,036.93		FC	Web Database Subscription Renewal
P0113866	Toshiba Business Solutions	\$980.00		FC	Maintenance Agreement for Copier
P0113867	Southern California Fitness Service	\$398.00		FC	Service Wellness Center Fitness Equipment
P0113869	Sodexo Inc and Affiliates	\$648.51		FC	Catering for FC Staff Development New Staff
P0113870	Sasco Electric	\$1,050.00		FC	Computer Networking Installation Project

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113871	Dimension Data	\$61,356.21	Capital Outlay	FC	End-of-Life Computer Equipment Replacement
P0113872	Troxell Communications Inc	\$81,993.60	Capital Outlay	FC	(40) Projectors & Doc. Cameras - Campus Upgrade Project
P0113873	Manley's Boiler Repair Inc	\$2,513.53		AC	Emergency Boiler Repair
P0113875	Spinitar Presentation Products Inc	\$62,837.12	Capital Outlay	FC	Demonstration Station for Instruction - Acad. Comp
P0113876	Jostens	\$1,564.11		FC	Diploma Printing & Mailing
P0113877	Jostens	\$19.41		FC	Diploma Printing & Mailing
P0113878	Placita Santa Fe Merchants Association	\$125.00		FC	Application and Entry Fees for Tamale Festival
P0113879	North Orange County Chamber	\$1,500.00		FC	Advertising Fees
P0113880	Postmaster - Cypress	\$92.00		CC	Postage Stamps
P0113881	The Travel Institute	\$3,500.00		CC	Software License
P0113882	LAB Corporation	\$72,084.61		FC	Laboratory Equipment
P0113883	Amazon Business	\$437.87		CC	Office Supplies
P0113885	Wurtz, Keith	\$1,000.00		AC	Consultant for Educational Planning and Assessment
P0113886	Three Ninety Branding	\$513.00		FC	Shirts for Men's Basketball Team
P0113887	KinderCare	\$7,200.00		FC	Blanket Order for CalWORKs Child Care Services
P0113888	Eastside Christian Schools	\$1,720.00		FC	Blanket Order for CalWORKs Child Care Service
P0113889	Montessori Child Care Center	\$170.00		FC	Blanket Order for CalWORKs Child Care Service
P0113890	Orange County Sanitation District	\$87,492.00		AC	2016-17 Sewer User Fees
P0113891	Corporate Business Interiors Inc	\$2,296.17		SCE	Labor to Install Office Furniture
P0113892	CDW Government Inc	\$623.98	Capital Outlay	FC	Printers
P0113893	Sabio, John	\$117.42		CC	Reimbursement for Transportation and Hotel Fees
P0113894	Office Depot	\$500.00		CC	Blanket Order for Office Supplies
P0113895	Hairart International Inc	\$1,000.00		FC	Blanket Order for Beauty Supplies
P0113896	NAFSA: Association of International Educators	\$289.00		CC	Software License Renewal
P0113897	Kuder Inc	\$600.00		FC	Annual Software License
P0113898	Buddy's All Stars, Inc.	\$105.31		FC	Athletic Socks
P0113899	MSC Industrial Supply Co Inc	\$2,000.00		FC	Blanket Order for Industrial Parts and Supplies
P0113900	Izadi, Behzad	\$296.38		CC	Reimbursement for Food for CyberPatriot Day
P0113901	CN School and Office Solutions Inc	\$577.81		FC	Ergonomic Chair
P0113902	Jacobsen Southern California	\$3,000.00		FC	Blanket Order for Grounds Equipment Parts
P0113903	TechTime Services	\$700.00		FC	Virtual Firearms Training Simulator
P0113904	VWR Funding Inc	\$159.31		CC	Chemistry Lab Supplies
P0113905	Neopost Inc	\$1,945.00		AC	Bulk Mailing Subscription
P0113906	South Coast Air Quality Management District	\$124.35		FC	California Emissions Fees

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113907	G/M Business Interiors	\$3,329.33		AC	Office Furniture
P0113908	ACCCA	\$612.00		AC	Membership
P0113909	Amazon Business	\$187.16		CC	Outreach Event Supplies
P0113910	CDW Government Inc	\$4,274.75		FC	Printer
P0113911	Transportation Charter Services Inc	\$65,157.00		CC	Blanket Order for CC Transportation Services
P0113912	CDW Government Inc	\$146.21		AC	Computer Accessories
P0113913	GST	\$3,841.56		CC	Computers
P0113914	Carousel Industries of North America Inc	\$16,650.53		AC	Maintenance Support Renewal; BA 06/10/14
P0113915	Chef Marla McGee Inc.	\$1,116.80		CC	Catering for Flagpole Rededication
P0113916	Transportation Charter Services Inc	\$972.50		FC	Transportation fees to UCLA & USC
P0113917	Apple Computer Inc	\$1,255.93		FC	Computer
P0113918	Electric Car Sales Service	\$10,000.00		FC	Blanket Order for Electric Carts Repairs
P0113919	Sodexo Inc and Affiliates	\$595.35		FC	Catering for Staff Development
P0113920	CDW Government Inc	\$1,268.37		CC	Classroom Projector Screen
P0113921	Transportation Charter Services Inc	\$717.50		FC	Transportation Fees to UC Riverside
P0113922	JT Print It	\$133.38		FC	Shirts for the Dance Ensemble
P0113923	Pacific College Testing	\$2,160.00		FC	Software Site License
P0113925	Conceptual Marketing	\$973.18		FC	Custom Printed Towels
P0113926	Amazon Business	\$114.92		CC	Chemistry Lab Supplies
P0113927	Pearson	\$1,900.00		CC	Online Tests
P0113928	Stater Bros Markets - A CA Corp	\$250.00		SCE	Blanket Order for Food Prep Labs
P0113931	Transportation Charter Services Inc	\$1,507.50		FC	Bus Transportation - Field Trip
P0113932	Vital Inspection Services Inc	\$2,240.00		SCE	Project Inspector - Wilshire Remodel
P0113933	iT1 Source LLC	\$1,135.32		SCE	Office Equipment
P0113934	CDW Government Inc	\$1,456.06		FC	Printer
P0113935	Print Manager	\$995.00		FC	Software License
P0113936	Sidepath Inc	\$2,326.32		CC	Computer
P0113937	Biotium Inc	\$236.41		FC	Biology Lab Supplies
P0113938	Metal Depot Inc	\$1,000.00		CC	Blanket Order for Sheet Metal Materials
P0113939	Sodexo Inc and Affiliates	\$118.77		FC	Catering for 2016 Classified Senate Meet and Greet
P0113940	Office Depot	\$500.00		CC	Blanket Order for Office Supplies
P0113941	Gaylord Bros	\$500.00		CC	Blanket Order for Library Supplies
P0113942	Controlled Key Systems	\$1,406.16		SCE	Printable Security Access Cards
P0113943	Dimension Data	\$73,627.44	Capital Outlay	FC	(12) Computer Network Servers

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0113944	Dimension Data	\$6,807.60		FC	Software Licensing and Support
P0113950	Padilla, Gerald	\$1,505.17		FC	Reimbursement - FC Day of the Dead Event
P0113951	County of Orange	\$428.00		CC	Medical Waste Disposal Fee
P0113952	B & M Lawn & Garden Center	\$715.50		CC	Lawn Mower
P0113953	Rev.com	\$83.00		SCE	Audio Transcription
P0113954	iT1 Source LLC	\$305.95		SCE	Office Supplies

\$2,019,650.32

Approved by: _____

Fred Williams, Vice Chancellor

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	X
		Resolution	X
DATE:	December 13, 2016	Information	
		Enclosure(s)	X
SUBJECT:	2016-2017 Budget Transfers: General Fund, Bond Building Fund, and Capital Outlay Fund		

BACKGROUND: While all areas attempt to project their expenditures accurately, situations occur which require transfers to be made. Many times an amount is budgeted for a project but the specific areas of expenditures are not determined until a later date. In this case, the funds are then transferred to the specific accounts.

The attached transfers have been requested and only represent those that affect a contingency account, exceed \$10,000 and/or establish new revenue and expense budgets. In each case, a brief explanation is stated. Additional information will be provided upon request. Pursuant to the California Code of Regulations Title 5, §58307, transfers of funds may be made from reserve for contingencies to any expenditure classification or between expenditure classifications at any time by written resolution of the Board of Trustees. In addition, a resolution providing for the transfer from reserve for contingencies to any expenditure classification must be approved by a two-thirds vote of the members of the Board of Trustees. This agenda item was submitted by Kashmira Vyas, Interim District Director, Fiscal Affairs.

How does this relate to the five District Strategic Directions? This item responds to Direction #4: The District will implement best practices related to planning including transparent decision-making processes, support of strategic and comprehensive planning activities at campus and District levels, and the allocation of resources to fund planning priorities.

How does this relate to Board Policy: This agenda item is submitted in accordance with Board Policy 6250, Budget Management.

FUNDING SOURCE AND FINANCIAL IMPACT: Budget transfers will be made to the various funds and accounts, as listed.

RECOMMENDATION: Authorization is requested for the 2016-2017 General Fund, Bond Building Fund, and Capital Outlay Fund transfers netting to the amount of \$1,007,706 and adoption of the resolutions showing the summary, pursuant to the California Code of Regulations, Title 5, §58307.

Fred Williams

Recommended by

Approved for Submittal

4.b.1

Item No.

Budget Transfers
12-13-2016

1. 11100: Prior Year Funds - FC

Transfer to cover supplemental property tax expenses for newly acquired properties by Fullerton College.

From:	6000 Capital Outlay	(12,807)
To:	5000 Other Operating Expenses & Services	12,807

2. 11100: Prior Year Funds - FC

Transfer to cover expenses for FC Police Academy Class 44 Supplemental Extension provided by Golden West College.

From:	6000 Capital Outlay	(99,925)
To:	5000 Other Operating Expenses & Services	99,925

3. 11100: Prior Year Funds - FC

Transfer to cover needed operational and instructional items that were outside of planned department budgets.

From:	6000 Capital Outlay	(12,584)
To:	4000 Supplies & Materials	1,234
	5000 Other Operating Expenses & Services	11,350

4. 11100: Prior Year Funds - AC

Transfer to cover landscaping and onsite repair services.

From:	6000 Capital Outlay	(33,595)
To:	5000 Other Operating Expenses & Services	33,595

5. 15417: Perkins (VTEA) Grant - CC

Transfer to reallocate budgets to the appropriate accounts in support of program goals.

From:	6000 Capital Outlay	(59,043)
To:	4000 Supplies & Materials	26,082
	5000 Other Operating Expenses & Services	32,961

6. 17050: Lottery - CC

Transfer to cover the cost of library databases.

From:	4000 Supplies & Materials	(70,000)
To:	5000 Other Operating Expenses & Services	70,000

Budget Transfers
12-13-2016

7. 17716: Student Success & Support Program - CC

Transfer to realign budget with current program plan.

From:	1200 Noninstructional Salaries, Cont/Reg Status	(15,000)
	2100 Noninstructional Salaries, Reg Status	(69,207)
	5000 Other Operating Expenses & Services	(365,134)
To:	1400 Noninstructional Salaries, Other	308,297
	2300 Noninstructional Salaries, Other	102,424
	3900 Benefits	30,200
	4000 Supplies & Materials	6,000
	6000 Capital Outlay	1,000
	7600 Student Maintenance Allowance	1,420

8. 17746: Student Equity Program - CC

Advancement of Chicanos/Hispanics & Native Americans in Science (SACNAS) conference.

From:	4000 Supplies & Materials	(16,516)
To:	5000 Other Operating Expenses & Services	16,516

9. 18156: Basic Skills - FC

Transfer to cover the costs of professional experts and tutors for the Incite Program, providing basic skills support for student athletes.

From:	4000 Supplies & Materials	(53,000)
To:	2300 Noninstructional Salaries, Other	25,200
	2400 Instructional Aides, Other	22,500
	3900 Benefits	5,300

10. 41153: Capital Outlay Projects Fund - AC

Transfer to cover the costs of various repairs and maintenance at Fullerton College, including repairs of the chilled water system and of the main incoming switchgear breaker, installation of canopies and pool equipment, and refinishing of the food lab countertops.

From:	6000 Capital Outlay	(101,817)
To:	4000 Supplies & Materials	3,596
	5000 Other Operating Expenses & Services	98,221

11. 45500: Capital Outlay Projects Fund - AC

Transfer to cover consultant services associated with the 5-year Capital Construction and Educational Master Plans. Also for legal services related to capital outlay and bond-related items.

From:	7900 Other Reserve for Contingencies	(143,040)
To:	5000 Other Operating Expenses & Services	143,040

Budget Transfers
12-13-2016

12. 45490: Capital Outlay Projects Fund - FC

Transfer to cover costs associated with the Campus Technology Upgrade Project including document cameras, software licenses and maintenance, and network storage solutions and support.

From:	6000 Capital Outlay	(250,000)
To:	4000 Supplies & Materials	50,000
	5000 Other Operating Expenses & Services	200,000

List of JE's for Budget Transfer

<u>Number</u>	<u>Campus</u>	<u>JE Number</u>	<u>Fund</u>	<u>Account</u>	<u>Amount</u>
	Cypress	J0055477	17716	12200	\$ (15,000.00)
				14200	\$ 15,000.00
	Cypress	J0055478	17716	14200	\$ 69,207.00
				21510	\$ (69,207.00)
	Cypress	J0055479	Several	Several	
	Cypress	J0055506	Several	Several	
	Fullerton	J0055564	11100	52710	\$ 12,807.00
				60000	\$ (12,807.00)
	Fullerton	J0055565	11100	51900	\$ 99,925.00
				60000	\$ (99,925.00)
	Fullerton	J0055575	11100	Several	
	Anaheim	J0055595	11100	51900	\$ 33,595.00
				60000	\$ (33,595.00)
	Cypress	J0055633	17050	Several	
	Cypress	J0055645	15417	Several	
	Cypress	J0055646	17746	40000	\$ (16,516.00)
				52450	\$ 16,516.00
	Cypress	J0055652	15417	Several	
	Fullerton	J0055681	18156	Several	
	Fullerton	J0055462	45490	Several	
	Anaheim	J0055555	41153	Several	
	Fullerton	J0055562	45490	51200	\$ 10,000.00
				64310	\$ (10,000.00)
	Anaheim	J0055566	4XXXX	Several	
	Fullerton	J0055704	45490	51200	\$ 100,000.00
				64310	\$ (100,000.00)

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

DATE: December 13, 2016

SUBJECT: Review of Annual Audits - FY 2015-2016

Action	_____
Resolution	_____
Information	_____ X _____
Enclosure(s)	_____

BACKGROUND: Pursuant to §84040 of the Education Code and in accordance with §59104 of Title 5 of the California Code of Regulations, the Board of Trustees is required to provide for and review the annual audit of all funds, books, and accounts of the District in accordance with regulations of the Board of Governors.

The District followed the provisions of Governmental Accounting Standards Board Statement No. 34, Basic Financial Statements and Management Discussion and Analysis for State and Local Governments, and Statement No. 35, Basic Financial Statements and Management Discussion and Analysis of Public Colleges and Universities, following the Business Type Activity (BTA) model. This model provides a comprehensive view of the District, combining all funds of the District under the full accrual basis of accounting. In addition, the District has provided the required management discussion and analysis that outlines the financial highlights and explains, in narrative form, the financial information contained in the basic financial statements.

The audit also included an examination for compliance with laws and regulations as described in the California Community Colleges Contracted District Audit Manual.

Audit Standards: The financial and compliance audit was done in accordance with generally accepted auditing standards and standards applicable to Financial Audits contained in Government Auditing Standards issued by the Comptroller General of the United States; Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance), issued by the U.S. Office of Management and Budget; and standards issued by the State Department of Finance. The District received an unmodified ("clean") opinion on the audit, which means that the financial data was fairly stated in accordance with generally accepted accounting principles.

Internal Control: In conjunction with each financial and compliance audit of a community college district, the auditor conducts a study and evaluation of the community college district's system of internal accounting control and the systems established to ensure compliance with laws and regulations affecting the receipt and expenditure of state, federal, and local funds.

The audit included such testing as needed to generate the auditor's report on the study and evaluation of internal accounting control (including a description of material weaknesses) and systems established to ensure compliance with applicable laws and regulations. The audit noted no material weaknesses over either financial reporting or major federal programs.

Compliance: In addition to the auditor's reports and fiscal information presented in basic financial reviews, annual audits are required to report compliance aspects of significant state and federal programs. The audit noted no incidents of material weaknesses or significant deficiencies for either financial reporting or major federal programs.

Findings: The audit noted no current year findings and further noted that the prior year finding recommendation had been implemented.

Other Audits

Other audits were performed on organizations closely associated with the District. These reports are being submitted for review:

- Community College Foundation of North Orange County Audit
- Cypress College Foundation Audit
- Proposition 39 Financial and Performance Audits
- Fullerton College Foundation Audit (will be distributed at the Board meeting)

This agenda item was submitted by Kashmira Vyas, Interim District Director, Fiscal Affairs.

How does this relate to the five District Strategic Directions? This item responds to Direction #4: The District will implement best practices related to planning including: transparent decision-making processes, support of strategic and comprehensive planning activities at campus and District levels, and the allocation of resources to fund planning priorities.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6400, Audits.

FUNDING SOURCE AND FINANCIAL IMPACT: Not applicable.

RECOMMENDATION: It is requested that the Board receive and review the annual audits of the District for fiscal year 2015-2016.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u> X </u>
		Resolution	<u> </u>
DATE:	December 13, 2016	Information	<u> </u>
		Enclosure(s)	<u> </u>
SUBJECT:	Establish Pool of Relocation/Moving Services for Districtwide Projects		

BACKGROUND: The District continually constructs and remodels buildings; and remodels and reconfigures classrooms, laboratories, offices, and work spaces. Relocation/moving services are needed on a continual basis to support these reconfigurations and multiple moves within and between buildings. In October, 2016, The District issued a Request for Qualifications (RFQ) in an effort to obtain a pool of qualified professional firms for relocation/moving services for persons or departments being displaced or relocated by the District. Any projects or relocation/moving services required by the District will be competitively bid as required by law. All firms proposing must:

- Have extensive knowledge of relocation and moving services and capable of providing the in-house personnel and services indicated in the basic services required for standard classroom, office, and/or specialty instructional spaces including laboratories, computer stations, and performance art classrooms.
- Have a working understanding of the schedule and accessibility concerns of community college districts, colleges, and departments.

On November 2, 2016, the District received proposals from the following qualified firms:

- Alexanders Mobility Services
- Crown Worldwide Moving and Storage, LLC
- King Office Services

Pre-qualified firms will remain in the relocation/moving services pool for a minimum of three (3) years with option to extend eligibility for additional one (1) year period and will be eligible to provide scope and fee proposals for specific assignments ("Task Order"). After five (5) successive years of eligibility, qualified firms must re-qualify for the pool. Additionally, the District reserves the right to add, delete, or otherwise modify the relocation/moving services pool or these eligibility requirements at its sole discretion. The terms and conditions of the contracted services selected for the Task Order will be set forth in an agreement. This agenda item was submitted by Jenney Ho, District Director, Purchasing.

How does this relate to the five District Strategic Directions? This item responds to Direction #4: The District will implement best practices related to planning including: transparent decision-making processes, support of strategic and comprehensive planning activities at campus and District levels, and the allocation of resources to fund planning priorities.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6330, Purchasing/Warehouse.

FUNDING SOURCE AND FINANCIAL IMPACT: There is no financial impact.

RECOMMENDATION: Authorization is requested to establish a pool of relocation/moving services firms for Districtwide projects. The terms and conditions of the contracted services for a specific task will be set forth in an agreement.

Fred Williams

Recommended by

Approved for Submittal

4.d.2

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	X
		Resolution	X
DATE:	December 13, 2016	Information	
		Enclosure(s)	X
SUBJECT:	Adopt Resolution No. 16/17-09 Certification of Final Environmental Impact Report (FEIR) and Approval of Master Plan Projects for Cypress College		

BACKGROUND: With the passage of Measure J in November 2014, Cypress College had been given the opportunity to pursue and implement the College's Facilities Master Plan adopted in 2011 including revisions made in 2015. The Master Plan identified additional needed facilities as well as the renovation of some existing buildings.

Adoption of the Master Plan Projects for Cypress College are activities required to comply with the provisions of the California Environmental Quality Act (CEQA), Public Resources Code 21000 et seq. and the State CEQA Guidelines, Title 14, California Code of Regulations, Section 15000, et seq.

Pursuant to the provision of CEQA and CEQA Guidelines, a draft Preliminary Environmental Impact Report (PEIR) and a Final Environmental Impact Report (FEIR) were prepared and completed for Cypress College's Master Plan Projects.

The final EIR found that the Cypress College Master Plan Projects will not have any significant effect on the environment.

The Board of Trustees approved of the Environmental Impact Report on December 8, 2015, for Cypress College. This agenda item was submitted by Susan Rittel, Project Manager Campus Capital Projects.

How does this relate to the five District Strategic Directions? This item responds to Direction #4: The District will implement best practices related to planning including: transparent decision-making processes, support of strategic and comprehensive planning activities at campus and District levels, and the allocation of resources to fund planning priorities.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6600, Capital Construction.

FUNDING SOURCE AND FINANCIAL IMPACT: No financial impact would be charged to the Measure J Bond funds.

RECOMMENDATION: Authorization is requested to adopt Resolution No. 16/17-09 for the Certification of the Final Environmental Impact Report (FEIR) and Approve Master Plan Projects for Cypress College as set forth in the FEIR effective December 14, 2016.

<u>Fred Williams</u>	<u></u>	<u>4.e</u>
Recommended by	Approved for Submittal	Item No.

Cypress College Mission Review

Leadership Team and Survey Findings

Institutional Research and Planning

11/29/2016

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Background

As part of the College's accreditation, Cypress College periodically reviews its mission statement. As of Spring 2016, the Cypress College mission statement was as follows:

Cypress College enriches students' lives by providing high quality education for transfer to four-year institutions, associate degrees, career technical education, and certificate coursework, as well as basic skills and opportunities for lifelong learning. The college is dedicated to supporting the success of students and enriching society, embracing diversity, and contributing to both the economic and social development of the surrounding community.

Thus, the mission had a gap in addressing the new pilot baccalaureate degree program, multiple methodologies for delivering instruction, and the College's intended population.

At a Leadership Team meeting during the Spring 2016 semester, participants engaged in an exercise to modify Cypress College's mission statement to include the new baccalaureate degree in mortuary science, multiple ways of delivering instruction, and the College's intended population, in order to meet ACCJC requirements. A total of twelve proposals were submitted for consideration. President's staff reviewed the proposals and selected *three options* for the campus to review and provide feedback on:

- 1. Cypress College enriches students' lives by providing several high quality educational pathways including transfer to four-year institutions, associate degrees, a bachelor's degree, career technical education, and certificate coursework, as well as basic skills and opportunities for lifelong learning. Courses are delivered in a variety of modes to meet the diverse needs of our students. The college is dedicated to supporting the success of students and enriching society, embracing diversity, and contributing to both the economic and social development of the surrounding community and beyond.*
- 2. Cypress College enriches students' lives by providing high quality education for transfer to four-year institutions, associate and baccalaureate degrees, career technical education, and certificate coursework, as well as basic skills and opportunities for lifelong learning. Courses are offered in traditional, hybrid, or online formats. The college is dedicated to supporting the success of students and enriching society, embracing diversity, and contributing to both the economic and social development of the surrounding community and broader society.*
- 3. Cypress College enriches students' lives by providing premier educational opportunities including transfer to four-year institutions, associate degrees, certificates, and a baccalaureate degree. The college offers comprehensive career technical education programs, basic skills, and lifelong learning. Multiple educational-delivery methods meet the varied needs of our students. The college is dedicated to supporting the success of students, fostering diversity, enriching society, and contributing to the economic development of our community and beyond.*

Timeline

The timeframe for modifying the Cypress College mission statement spans from April 2016 and will continue through December 2016. Steps for creating and adopting the College mission include brainstorming revisions, employees voting on potential options, and making recommendations to the President’s Advisory Council and the North Orange County Community College District Board of Trustees based on survey results and employee comments. Detailed steps for mission revision and adoption are outlined in Figure 1.

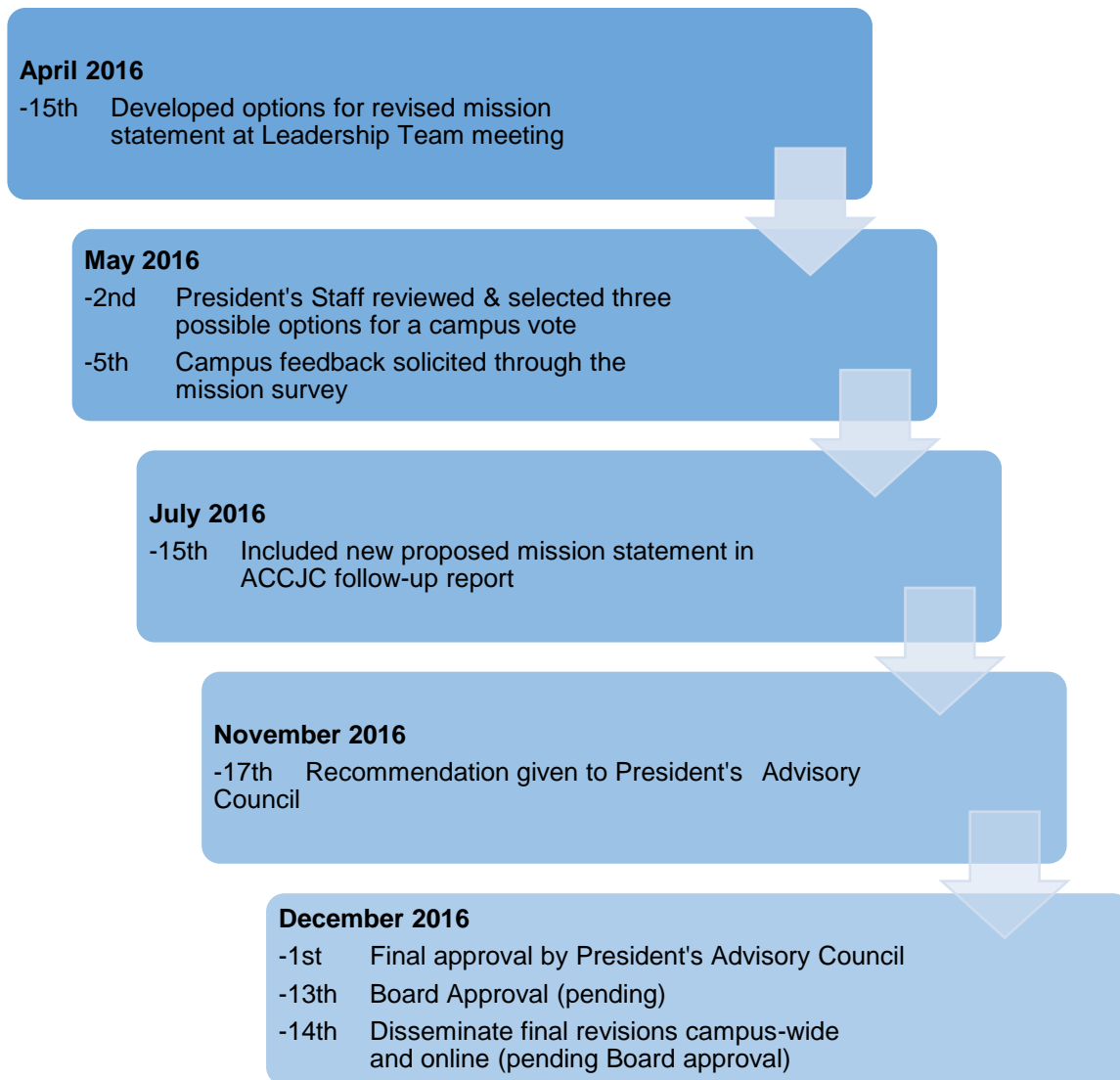


Figure 1. Steps for revising and adopting the Cypress College mission statement

Results

Overall, 177 Cypress College employees responded to the Mission Survey and provided feedback on the three proposed mission statements. Of these respondents, two did not select a mission statement that they preferred. Otherwise, 175 employees provided additional feedback and comments alongside choosing a mission statement that they preferred. Nearly half of all employees that responded to the survey reported having a preference for the third mission

Institutional Research and Planning

statement option (45.7%, $n = 80$). Otherwise, employees had a fairly equal preference between options one and two (see Figure 2). Thus, through the leadership team revisions and campus feedback, the following mission statement (option 3) was chosen for adoption. The chosen mission statement is reported below, with changes from the previous mission noted in red:

Cypress College enriches students' lives by providing premier educational opportunities including transfer to four-year institutions, associate degrees, certificates, and a baccalaureate degree. The college offers comprehensive career technical education programs, basic skills, and lifelong learning. Multiple educational-delivery methods meet the varied needs of our students. The college is dedicated to supporting the success of students, fostering diversity, enriching society, and contributing to the economic development of our community and beyond.

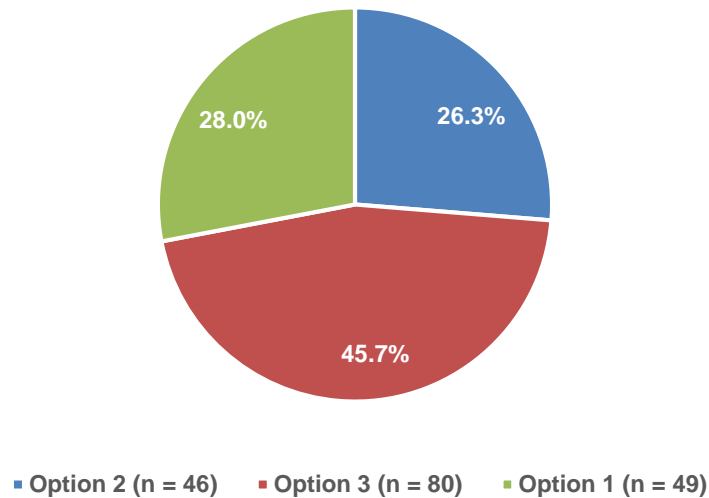


Figure 2. Cypress College employees' mission statement preferences

Mission Statement Option #1 Feedback

Employees provided the following comments regarding the first mission statement option:

- *I like the first statement, because in the first sentence it mentions that Cypress offers several educational pathways....I think that this is an important point to make, and that it shows off Cypresses modernity and flexibility.*
- *I feel that the first choice best exemplifies Cypress College.*
- *1) I think it needs to be reviewed by the English department for grammar.It is wordy, uses passive voice too frequently, and could better state the mission grammatically. 2) I think basic skills should be eliminated and replaced with non-credit or another synonymous phrase. The mission should encourage prospective students to enroll in classes that will prepare them for college. Basic skills has a very negative connotation. 3) Maybe we can advertise the swap meet as well. How others really see us.*
- *The first one seemed a bit long, but I really like the words. I participated in the Leadership Team project, so I realize it's not easy to be brief and still convey all that should be conveyed though.*

Institutional Research and Planning

- *I like the first one, but I would change the part that says "a bachelor's degree" to baccalaureate degrees (like in the second statement) to account for the possibility of future degrees.*
- *The mission statement is too long. Should be one sentence.*
- *1) I think we should say "basic skills/ESL" (per the state's wording and it's more accurate) 2) The 2nd sentence about delivery seems odd in a mission statement. Methods are not missions. Perhaps at least wording it to put the diverse needs front and center would help: Cypress College meets the diverse needs of our students by delivering course content in a variety of modes.*
- *I don't think you need "several" since you list the different pathways.*
- *Academic ESL is not actually basic skills. It is foreign language and the state recognizes it as separate from basic skills. Please consider the wording "..... as well as basic skills, English as a Second Language, and opportunities for lifelong..... "*
- *Number clearly state Cypress' mission. Great!*
- *Equally important are those pathways from the high schools and our own School of Continuing Education. If we are truly a welcoming campus, we will make clear there are multiple pathways from these two constituents. Indeed, recent research and state endeavors are currently focused on linking us with dual enrollments, hinge courses, and 'college pathways.' As our campus is 40% CTE (BUS, CTE, some FA, and HS) the emphasis MUST shift. We are CTE-strong! We've already made efforts to 'flip the classroom'...now let's 'FLIP the COLLEGE' in the direction it is has been and continues to be headed!*
- *Please include Basic Skills/ESL*

Mission Statement Option #2 Feedback

Employees provided their feedback regarding the second mission statement option:

- *Dislike the word "premier."*
- *Including various types of coursework formats caught my eye. Important for working student to know we provide online coursework.*
- *The middle choice is of better length with more concise and clear language. I did like the wording of the first option "Courses are delivered in a variety of methods to meet the diverse needs of our students."*
- *I like this one the best but I think baccalaureate degree should be singular and not plural.*
- *Diversity should be embraced (accepted), to foster (to help to grow or develop) implies that diversity is more important than other aspects of a person or population.*
- *Cypress College enriches students' lives by providing high quality education by the BEST INSTRUCTORS IN THE WORLD for transfer to four-year institutions,*
- *I like the second one because it specifies the various modes of delivery. I also prefer "embracing" diversity to "fostering" diversity. In the third option, I don't think "premier", meaning first in rank, chief, or leading, is the right adjective; "high quality" is better. However, I do like that 3rd option breaks up the first sentence into two sentences, with the first ending in "a baccalaureate degree".*
- *Loved # 2*

Mission Statement Option #3 Feedback

Employees provided their feedback on the third mission statement option:

- *I like the third option.*
- *I think option number three really covers everything.*
- *"fostering diversity" sound better than embracing... Clearer and more direct*
- *The reference to baccalaureate degrees in statement two is misleading in that it sounds as if we offer them in multiple disciplines.*
- *I think that the last statement was easiest to comprehend. However, the closing sentence is better in the second statement: The college is dedicated to supporting the success of students and enriching society, embracing diversity, and contributing to both the economic and social development of the surrounding community and broader society.*
- *I think this 3rd one covers everything and sounds better.*
- *Option 3 groups the educational outcomes, the academic offerings, and delivery modes in a logical manner. Of the three options, the third option uses compact language to communicate clearly (as clearly as possible within the ACCJC requirements) what we do. I specifically like the thread of "premier" from here through the vision, and into the campus positioning. This is the best option far and away.*
- *first one is too limiting. We may have more baccalaureate degrees in the future*
- *Yes, we offer only one BS now. IN 7-8 years we may offer more: then we can modify the mission statement again. This can be shorted and read better by as follows: "....basic skills, and lifelong learning via multiple educational-delivery methods." So the intended student population is those form our community and beyond.*
- *I like the ideas of including the "premier" in this description. We have been pushing that idea in the other promotional material.*
- *The third one seems the most simple. The first one was a little wordy.*
- *'Premier' does not accurately modify 'opportunities'. Word choice is odd...*
- *To paraphrase Oxford Dictionary, a mission statement should be a formal summary of the aims and values of a company, organization, institution, etc. A mission statement is more effective when it is brief and makes an inspirational impression that people can remember easily, and will want to repeat. None of these examples are able to do that.*
- *I choose option 3 with minor modifications: Cypress College enriches students' lives by providing premier educational opportunities including transfer to four-year institutions, associate degrees, certificates, and a baccalaureate degree. The college also offers comprehensive career technical education programs, basic skills, and lifelong learning, and provides multiple instructional delivery methods to meet the varied needs of our students. The college is dedicated to supporting the success of students, fostering diversity, enriching society, and contributing to the economic development of our community and beyond.*
- *The statement I selected is concise, yet covers the broad range of educational opportunities we offer our students and community members.*
- *Very long for a mission statement. I chose the third option, but I would omit the word "premier". It comes off like a braggart statement when we know not everything we do is stellar. Can we skip the basic skills and move right to lifelong learning? I think basic skills though a necessary approach, needs a verbage make over. Our mission is much needed support for lifelong learning. To provide lifelong learning, we have to promote equity, meeting students where we find them and assisting with the move forward.*
- *I like these aspects of #3: - use of "premier" rather than "high quality" in #1 - use of "fostering" Please use the CCCCO word choice of "basic skills and ESL" rather than simply 'basic skills'.*
- *I like the bottom one best. Not too fond of the adjective "premier," however.*
- *"certificates" in #3 is vague.*

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

Action	<u>X</u>
Resolution	<u> </u>
Information	<u> </u>
Enclosure(s)	<u>X</u>

DATE: December 13, 2016

SUBJECT: Cypress College
Curriculum Matters

BACKGROUND: The divisions and the Curriculum Committee at Cypress College and the District Curriculum Coordinating Committee have approved the attached summary of new curriculum and curriculum revisions.

The Educational Master Plan has indicated that "instructional programs need to be continually reviewed as to viability and priority" and the curriculum "needs to provide state-of-the-art training in vocational programs." The assessment process, mandated by the state, provides several reasons for the proposed curricular changes: (1) to meet changing employment requirements, as per the recommendations of both the faculty and advisory committees; (2) to expand and streamline certificate programs in keeping with state mandates; (3) to provide meaningful categorization of Faculty Service Areas; (4) to provide specific courses to meet student needs; (5) to restructure programmatic curricula; (6) to provide greater consistency between Cypress and Fullerton courses; and (7) to eliminate courses that either are no longer critical or that have been subsumed into other curricular offerings.

All curricula are submitted to the President's Office for review and approval prior to submission to the District Curriculum Coordinating Committee. This agenda item is submitted by Mark Majarian, Chair of the Cypress College Curriculum Committee.

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction #1: The District will annually improve the rates of completion for degrees, certificates, diplomas, transfers, transfer-readiness requirements, and courses.

How does this relate to Board Policy: This item is in compliance with Board Policy 4020, Program and Curriculum Development.

FUNDING SOURCE AND FINANCIAL IMPACT: Campus General Fund.

RECOMMENDATION: It is recommended that the Board approve the attached summary of curriculum changes for Cypress College, to be effective Fall 2017. The curricula have been signed by the Campus Curriculum Chairperson and the College President, and have been approved by the District Curriculum Coordinating Committee.

Cherry Li-Bugg

Recommended by

Approved for Submittal

5.b.1

Item No.

CYPRESS COLLEGE CURRICULUM

Board Agenda

December 13, 2016

(DCCC approved November 18, 2016)

DELETE COURSES		
COURSE ID	EFF DATE	JUSTIFICATION
HS 055 C	2017 Fall	This course is no longer utilized.
HUSR 228 C	2017 Fall	As a result of the program review this course is no longer offered for instruction

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ENGL 127 C Introduction to Poetry Writing Units:3 Lecture:3 Laboratory:0	* New Course * Prerequisite: A minimum grade of 'C' in ENGL 100 C * Distance Education and Hybrid * UC/CSU Transfer * AAGE: Area C2 * CSUGE: Area C2	27	Evaluation mostly through writing assignments with a minimum of 6000-8000 words. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Part of the Creative Writing Certificate program.
KIN 131 C Restorative Yoga Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Prerequisite: none * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)
KIN 132 C Hatha Yoga Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Prerequisite: none * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)
KIN 136 Step Aerobics Intermediate Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory:KIN135C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 141 C Spinning Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Prerequisite: none * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)
KIN 165 C Bowling - Intermediate Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: Student should have beginner experience in bowling or have taken KIN 164 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)
KIN 166 C Bowling - Advanced Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: Intermediate skill or KIN 165 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)
KIN 170 C Tennis-Advanced Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: Student should have intermediate experience in tennis or have taken KIN 169 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)
KIN 173 C Golf-Advanced Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: Student should have beginner experience in tennis or have taken KIN 172 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 181 C Futsal-Intermediate Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: KIN 180 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)
KIN 182 C Futsal-Advanced Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: Student should have intermediate soccer skill or have taken KIN 181 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement)
KIN 185 C Volleyball - Advanced Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: KIN 184 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement) To accommodate students who have an advanced level of play
KIN 188 C Beach Volleyball - Advanced Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: Student should have intermediate beach volleyball skill or have taken KIN 187 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement) To accommodate students who have an advanced beach volleyball skill level
KIN 191 C Basketball - Advanced Units:.5-1 Lecture:0 Laboratory:1.5-3	* New Course * Advisory: Student should have intermediate basketball skill or have taken KIN 191 C * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	AA-T Kinesiology requirement (1 unit requirement) To expand offerings for students who play at an advanced level

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 211 C Intercollegiate Soccer-Women Units: 3 Lecture: 0 Laboratory: 10	* New Course * Advisory: Must meet the CCCAA eligibility requirements and pass a physical exam prior to intercollegiate competition * Repeatable 3 semesters/5 qtrs * UC/CSU Transfer * AAGE: Area E * CSUGE: Area E	30	Individualized Instruction/Group Learning/ Student Presentations- Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	This course is created in order to separate designation for Women and Men's teams.
KIN 270 C Nutrition Science and Performance Application Units: 3 Lecture: 3 Laboratory: 0	* New Course * Prerequisite: none * Distance Education and Hybrid * UC Credit limitation/CSU Transfer * AAGE: Area E * CSUGE: Area E	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	Course included in revision of Aerobic Instructor certificate (formerly Fitness Specialist)
KIN 271 C Movement Anatomy Units:3 Lecture:3 Laboratory:0	* New Course * Prerequisite: none * Distance Education and Hybrid * CSU Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	Course included in revision of a CTE certificate: Fitness Specialist (formerly Aerobic Instructor).
KIN 272 C Strength and Conditioning Units:3 Lecture:3 Laboratory:0	* New Course * Prerequisite: none * Distance Education and Hybrid * CSU Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	Course included in revision of a CTE certificate: Fitness Specialist (formerly Aerobic Instructor).
KIN 273 C Exercise Physiology Units:3 Lecture:3 Laboratory:0	* New Course * Prerequisite: none * Distance Education and Hybrid * CSU Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	Course included in revision of a CTE certificate: Fitness Specialist (formerly Aerobic Instructor).
KIN 274 C Exercise Testing and Prescription Units:3 Lecture:2 Laboratory:3	* New Course * Prerequisite: none * Hybrid * CSU Transfer	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Course included in revision of a CTE certificate: Fitness Specialist (formerly Aerobic Instructor).

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 280 C Introduction to Public Health Units:3 Lecture:3 Laboratory:0	* New Course * Prerequisite: none * Distance Education and Hybrid * UC/CSU Transfer * AAGE: Area D & E * CSUGE: Area D & E * IGETC: Area 4	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	Course included in new AS-T in Public Health degree.
KIN 281 C Health and Social Justice Units:3 Lecture:3 Laboratory:0	* New Course * Prerequisite: none * Distance Education and Hybrid * UC/CSU Transfer * AAGE: Area D & E * CSUGE: Area D&E * IGETC: Area 4 * Cultural Diversity	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	Course included in new AS-T in Public Health degree.
KIN 283 C Women's Health Units:3 Lecture:3 Laboratory:0	* New Course * Prerequisite: none * Distance Education and Hybrid * CSU Transfer * AAGE: Area E * CSUGE: Area E	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	New course created to support department growth of Health courses and for possible inclusion in ADT in Public Health in the future.
KIN 285 C Global and Community Health Units:3 Lecture:3 Laboratory:0	* New Course * Prerequisite: none * Distance Education and Hybrid * UC/CSU Transfer * AAGE: Area D & E * CSUGE: Area D & E * IGETC: Area 4	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	New course created to support department growth of Health courses and for possible inclusion in ADT in Public Health in the future.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
CIS 254 C Mobile Application Development Units: 3 Lecture: 3 Laboratory: 1	* FSA added M50 Computer Information Systems	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	ADD FSA code of M50 - Computer Information Systems to the course.
DANC 205 C Dance Ensemble Units: 1-2 Lecture: 0 Laboratory: 3-6	* Repeatability added * AAGE: Area E added	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Repeatability removed in error in Fall 2015
ESL 062 C Advanced ESL Grammar 1 Units: 3 Lecture: 3 Laboratory: 0	* Catalog Description Update * Schedule Description Update * Prerequisites revalidated * Add Distance Education	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	To help students differentiate content of the grammar classes and to add distance education option.
ESL 063 C Advanced ESL Grammar 2 Units: 3 Lecture: 3 Laboratory: 0	* Catalog Description Update * Schedule Description Update * Prerequisites revalidated * Add Distance Education	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	To help students differentiate content of the grammar classes and to add distance education option.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
GEOL 298 C Geology Seminar Units: .5-4 Lecture: .5-4 Laboratory: 27-216	* Outline Update * Units from 0-12 to .5-4 * Lecture hours from 0-12 to .5-4 * Lab hours from 0-36 to 27-216 * Catalog Description Update * Schedule Description Update * Remove repeatability	20	Class size is in alignment to GEOL 115 - Justification: class size is limited to 20 1) Safety concerns--this class requires a high degree of instructor oversight and individual instruction in a natural field environment. 2) National Park requirements trail group size of 20 Aligns with Fullerton	2017 Fall	Outline, catalog, and schedule updated to better reflect course content.
KIN 100 C Adapted Kinesiology Weight Training Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * Prefix change from PE to KIN * Catalog Description Update * Schedule Description Update * Title change * Lab hours from 2-3 to 1.5-3 * Prerequisite revalidated * FSA add A71 Special Education-DSPS Instruction, Adaptive PE * CIP Code Revision	16	This class provides intensive one on one instruction for students with disabilities	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions. Other changes were made to reflect best practice in the field.
KIN 101 C Adapted Kinesiology-Activity Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * Prefix change from PE to KIN * Catalog Description Update * Schedule Description Update * Title change * Prerequisite revalidated * FSA add A71 Special Education-DSPS Instruction, Adaptive PE	16	This class provides intensive one on one instruction for students with various levels of physical ability	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions. Other changes were made to reflect best practice in the field.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 109 C Spirit Squad Units: 1-2 Lecture: 0 Laboratory: 3-6	* Outline Update * PE179 C to KIN 109 C * Catalog Description Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 110 C Surfing Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE122 C to KIN 110 C * Catalog Description Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 111 C Swimming Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE134 C to KIN 111 C * Catalog Description Update * TOPS & CIP code revision	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 112 C Swimming - Intermediate- Advanced Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 135 C to KIN 112 C * Catalog Description Update * Schedule Description Update * Prerequisite revalidated * Advisory added KIN 111 C * CIP code revision	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 114 C Springboard Diving Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 136 C to KIN 114 C * Catalog Description Update * CIP code revision * Prerequisite revalidated	20	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds. This class provides intensive one on one instruction for divers. Only two (1) meter boards available. Safety concerns	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 116 C Swim for Fitness Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 149 C to KIN 116 C * Catalog Description Update * Prerequisite revalidated	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 117 C Water Aerobics Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * Title change * Catalog Description Update * Textbook Update * PE 151 C to KIN 117 C	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 120 C Kick-Boxing Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 163 C to KIN 120 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 121 C Self Defense Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 170 C to KIN 121 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 130 C Yoga Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 102 C to KIN 130 C * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 133 C Cardiovascular Conditioning Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 114 C to KIN 133 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 134 C Walking for Fitness Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 121 C to KIN 134 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 135 C Step Aerobics Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 129 C to KIN 135 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 137 C Mountaineering and Rock Climbing Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 142 C to KIN 137 C * Title change * Catalog Description Update	20	This class provides intensive one on one instruction for rock climbers	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 138 C Body Sculpt Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 148 C to KIN 138 C * Title change * Catalog Description Update * Schedule Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 139 C Cardio Blast Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 150 C to KIN 139 C * Title change * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 140 C Fitness Training Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 152 C to KIN 140 C * Title change * Units from .5-2 to .5-1 * Lab hours from 1.5-6 to 1.5-3 * Catalog Description Update * Schedule Description Update * Class Size from 999 to 30	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 142 C Power Training Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 156 C to KIN 142 C * Units from .5-2 to .5-1 * Lab hours from 1.5-6 to 1.5-3 * Class Size from 999 to 30 * Catalog Description Update * Schedule Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 143 C Strength Training Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* PE 159 C to KIN 143 C * Units from .5-2 to .5-1 * Lab hours from 1.5-6 to 1.5-3 * Catalog Description Update * Schedule Description Update * Class Size from 999 to 30	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 144 C HIIT- High Intensity Interval Training Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 161 C to KIN 144 C * Lab hours from 2-3 to 1.5-3 * Title change * Catalog Description Update * Schedule Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 145 C Boot Camp Workout Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* PE 168 C to KIN 145 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 146 C Cardio Core Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 178 C to KIN 146 C * Title change * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 147 C Body Building and Development Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 182 C to KIN 147 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 148 C Total Body Fitness Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 187 C to KIN 148 C * Title change * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 149 C Weight Training and Lifting Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 193 C to KIN 149 C * Title change * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 159 C Fitness Testing with Exercise Prescription Units: 2 Lecture: 1 Laboratory: 3	* Outline Update * PE 154 C to KIN 159 C * Title change * Prerequisite revalidated * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 160 C Badminton Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* PE 105 C to KIN 160 C * Catalog Description Update * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 163 C Table Tennis Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 107 C to KIN 163 C * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 164 C Bowling - Beginning Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 108 C to KIN 164 C * Title change * Catalog Description Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 167 C Gymnastics- Tumbling Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 119 C to KIN 167 C * Catalog Description Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds. This class provides one on one instruction. Needs a smaller class count because of safety concerns.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 168 C Tennis - Beginning Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 139 C to KIN 168 C * Title change * TOPS Code revision * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions. TOP changed to maintain consistency with other activity classes teaching sports, which can lead to professional careers.
KIN 169 C Tennis- Intermediate Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 141 C to KIN 169 C * Title change * Catalog Description Update * Advisory added KIN 168 C	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 171 C Golf-Beginning Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 115 C to KIN 171 C * Title change * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 172 C Golf-Intermediate Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 157 C to KIN 172 C * Title change * Catalog Description Update * Advisory added: Student should have beginner experience in golf or have taken KIN 171 C	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 180 C Futsal-Indoor Soccer Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 109 C to KIN 180 C * Title change * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 183 C Volleyball - Beginning Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 144 C to KIN 183 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 184 C Volleyball - Intermediate Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 145 C to KIN 184 C * Title change * Catalog Description Update * Schedule Description Update * Advisory added: KIN 183 C * Prerequisite revalidated	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 186 C Beach Volleyball - Beginning Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outlie Update * PE 126 C to KIN 186 C * Lab hours from 3 to 1.5-3 * Units from 1 to .5-1 * Title change * TOPS Code revision * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions. TOP changed to match other activity courses which can lead to professional careers.
KIN 187 C Beach Volleyball - Intermediate Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 128 C to KIN 187 C * Lab hours from 3 to 1.5-3 * Units from 1 to .5-1 * Title change * TOPS Code Revision * Advisory revised * Catalog Description Update * Schedule Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions. TOP changed to match other activity courses which can lead to professional careers.
KIN 189 C Basketball - Beginning Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 181 C to KIN 189 C * Title change * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 190 C Basketball - Intermediate Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 160 to KIN 190 C * Title change * TOPS Code Revision * Advisory added: Student should have beginning basketball skill or have taken KIN 189 C * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 192 C Water Polo Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 146 C to KIN 192 C * Prerequisite revalidated * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 193 C Soccer-Women Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 171 C to KIN 193 C * Title change * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 194 C Softball Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 172 C to KIN 194 C * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 195 C Baseball Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 180 C to KIN 195 C * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 196 C Soccer-Men Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE 189 C to KIN 196 C * Title change * Catalog Description Update * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 197 C Flag Football Units: .5-1 Lecture: 0 Laboratory: 1.5-3	* Outline Update * PE to KIN 197 C * TOPS Code Revision * Catalog Description Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 198 C Athletic Weight Training Units: .5-3 Lecture: 0 Laboratory: 1.5-9	* Outline Update * PE 104 C to KIN 198 C * Lab hours from 2-9 to 1.5-9 * Prerequisite: courses change from PE to KIN and revalidated * Catalog Description Update * Textbook Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 199 C Conditioning for Athletes Units: .5-3 Lecture: 0 Laboratory: 1.5-9	* Outline Update * PE 162 C to KIN 199 C * Catalog Description Update * Lab hours from 1.5-10 to 1.5-9 * Class size from 30 to 35 * Prerequisite: courses change from PE to KIN and revalidated	35	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 202 C Intercollegiate Baseball Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Prefix change from PE to KIN * Catalog Description Update * Prerequisite revalidated * Title - hyphen removed	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 203 C Intercollegiate Basketball-Men Units: 1.5-3 Lecture: 0 Laboratory: 5-10	* Outline Update * Prefix change from PE to KIN * Catalog Description Update * Prerequisite revalidated * Title change	20	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 204 C Intercollegiate Basketball- Women Units: 1.5-3 Lecture: 0 Laboratory: 5-10	* Prefix change from PE to KIN * Catalog Description Update * Prerequisite revalidated * Title change	20	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 205 C Intercollegiate Beach Volleyball- Women Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 217 C change to KIN 205 C * Title change	15	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds. NCAA recommended team size.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 206 C Intercollegiate Golf-Men Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 208 C change to KIN 206 C * Title change	20	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 210 C Intercollegiate Soccer-Men Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 209 C change to KIN 210 C * Title change	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 212 C Intercollegiate Softball-Women Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 210 C change to KIN 212 C * Title change	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 213 C Intercollegiate Swimming-Men Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 211 C change to KIN 213 C * Title change	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 214 C Intercollegiate Swimming- Women Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 212 C change to KIN 214 C * Title change	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 215 C Intercollegiate Tennis Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 214 C change to KIN 215 C * Title - hyphen removed	15	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 217 C Intercollegiate Volleyball- Women Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 218 C change to KIN 217 C * Title change	15	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 218 C Intercollegiate Water Polo- Women Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Catalog Description Update * Prerequisite revalidated * PE 219 C change to KIN 218 C * Title change	18	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 222 C Intercollegiate Badminton- Women Units: 3 Lecture: 0 Laboratory: 10	* Outline Update * Prefix change from PE to KIN * Catalog Description Update * Prerequisite revalidated * Title change	15	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 230 C Introduction to Kinesiology Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * PE 252 C to KIN 230 C * Catalog Description Update * Add Distance Education & Hybrid * Textbook Update * CSUGE: Area E added	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 231 C Elementary School Movement-Kinesiology Units: 3 Lecture: 2 Laboratory: 3	* Outline Update * Prefix change from PE to KIN * Title change * TOPS code change * CIP code change * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 235 C First Aid, CPR and Emergencies Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Prefix change from PE to KIN * Distance Education added	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 236 C Athletic Injuries-Prevention and Care Units: 3 Lecture: 2 Laboratory: 3	* Outline Update * Prefix change from PE to KIN * Title change * Textbook Update * CSUGE: Area E added	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 240 C Sports Officiating Units: 3 Lecture: 2 Laboratory: 3	* Outline Update * Prefix change from PE to KIN * TOPS code change * CIP code change * Textbook Update	30	Class time focuses on individualized instruction, student presentation time, and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 241 C Theory of Coaching Basketball Units: 3 Lecture: 2 Laboratory: 3	* Outline Update * PE 266 C to KIN 241 C * Catalog Description Update * CIP Code Revision	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 242 C Theory of Coaching Baseball Units: 3 Lecture: 2 Laboratory: 3	* Outline Update * PE 267 C to KIN 242 C * Hybrid added	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 244 C Human Performance Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Prefix change from PE to KIN * CIP Code Revision * TOPS Code Revision * Distance Education added * Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 247 C Sports Management Units: 3 Lecture: 2 Laboratory: 3	* Outline Update * Prefix change from PE to KIN * Textbook Update * CIP code change * UC Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 248 C Psychology of Sport Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Prefix change from PE to KIN * CIP Code Revision * TOPS Code Revision * Textbook Update * UC Transfer	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 249 C Sport and United States Society Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * PE 250 C to KIN 249 C * Textbook Update * CIP Code Revision * TOPS Code Revision * UC Transfer added * AAGE: Area D * CSU GE: Area D * IGETC: Area 4	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 255 C Lifeguarding Units: 1 Lecture: 1 Laboratory: 1	* Outline Update * PE 237 C to KIN 255 C * Prerequisite revalidated	20	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 256 C Water Safety Instruction Units: 2 Lecture: 1 Laboratory: 3	* Outline Update * PE 238 C to KIN 256 C * Prerequisite and advisory revalidated * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions
KIN 284 C Contemporary Personal Health Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * PE 234 C to KIN 284 C * Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Course revised and added to the new ADT in Public Health. The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
KIN 298 C Kinesiology Seminar Units: .5-12 Lecture: 0-12 Laboratory: 0-60	* Outline Update * Prefix change from PE to KIN * Title change * Catalog Description Update * Schedule Description Update * TOPS & CIP code change * Class size from 12 to 20 * Repeatability removed * UC Credit Limitation added	20	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
KIN 299 C Kinesiology - Independent Study Units: .5-2 Lecture: .5-2 Laboratory: 1-4	* Outline Update * Prefix change from PE to KIN * Title change * Catalog Description Update * Schedule Description Update * TOPS & CIP code change * Class size from 200 to 25 * Repeatability removed * UC Credit Limitation added	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.
MUS 124 C Recording Studio I Units: 3 Lecture: 2 Laboratory: 3	* Advisory revalidated * Textbook Update	20	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds This class size has been vetted due to the specialized nature of the course.	2017 Fall	Program Review Advisory and textbook updated to better reflect course content.
POSC 100 C United States Government Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update * Student Learning Outcomes	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Program Review Outline and textbook updated to better reflect course content.
POSC 100HC Honors United States Government Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update * Student Learning Outcomes	20	The Cypress College Honors Advisory Group recommends a maximum of 20 students for a seminar-style honors course to allow for in-depth class discussion and student presentations.	2017 Fall	Program Review Outline and textbook updated to better reflect course content.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
POSC 101 C Gender and American Politics Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Program Review Outline and textbook updated to better reflect course content
POSC 135 C Campaigns, Parties and Elections Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update * Student Learning Outcomes	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Program Review Outline and textbook updated to better reflect course content
POSC 209 C Urban Politics Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update * Student Learning Outcomes	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Program Review Outline and textbook updated to better reflect course content
POSC 210 C Contemporary Political Issues Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update * Student Learning Outcomes	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Program Review Outline and textbook updated to better reflect course content
POSC 215 C Comparative Politics Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update * Student Learning Outcomes	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Program Review Outline and textbook updated to better reflect course content
POSC 216 C Politics of the Middle East Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update * Student Learning Outcomes	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Program Review Outline and textbook updated to better reflect course content

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
POSC 230 C International Relations Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Advisory revalidated * Textbook Update * Student Learning Outcomes	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2017 Fall	Program Review Outline and textbook updated to better reflect course content
PT 110 C Nursing Science I Units: 7 Lecture: 4.5 Laboratory: 7.5	* Catalog Description Update * Schedule Description Update * Fee added \$126	24	Most of the time the students are engaged in practicing the skills they are learning and the instructor gives each student individual instruction as the class proceeds. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis.	2017 Fall	Department of Justice (DOJ) and FBI Fingerprinting and immunization \$76 compliance tracking \$50 required to attend multiple clinical sites. Clinical objectives updated to indicate change. These are required documents and students will use these in their future to prove ability to work in the field, aid in job search, and provide a portfolio of information to use throughout their career.
REC 102 C Recreation Leadership and Diverse Groups Units: 3 Lecture: 3 Laboratory: 0	* Outline Update * Catalog Description Update * Schedule Description Update * Units from 2 to 3 * Lecture hours from 2 to 3 * Lab hours from 2 to 0 * AA Cultural Diversity addition * Textbook Update * Class size from 32 to 35 * Title change * Add Distance Education/Hybrid * FSA C65 Recreational Admin. added * CIP code changed	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations.	2017 Fall	Program Review Outline, catalog, schedule, title & textbook updated to better reflect course content. Online component requested to increase the distance education offerings at Cypress College, to increase student access and meet student demands.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
THEA 132 C Musical Theater Performance I Units: 2-3 Lecture: 0 Laboratory: 6-9	* Outline Update * Prerequisite revalidated * Advisory changed to Corequisite * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Outline and textbook updated to better reflect course content. Advisory change to Corequisite.
THEA 133 C Rehearsal Performance I Units: 2-3 Lecture: 0 Laboratory: 6-9	* Outline Update * Prerequisite revalidated * Advisory changed to Corequisite * Lab hours changed from 8-12 to 6-9 * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content. Advisory change to Corequisite.
THEA 135 C Musical Theater Performance II Units: 2-3 Lecture: 0 Laboratory: 6-9	* Outline Update * Prerequisite revalidated * Advisory changed to Corequisite * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content. Advisory change to Corequisite.
THEA 136 C Rehearsal Performance II Units: 2-3 Lecture: 0 Laboratory: 6-9	* Outline Update * Prerequisite revalidated * Advisory changed to Corequisite * Lab hours changed from 8-12 to 6-9 * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content. Advisory change to Corequisite.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
THEA 149 C Stage Crew I- Running Units: 1-2 Lecture: 0 Laboratory: 3-6	* Outline Update * Lab hours from 4-8 to 3-6 * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content.
THEA 150 C StageCrew II- Production Preparation Units: 1-2 Lecture: 0 Laboratory: 3-6	* Outline Update * Lab hours from 4-8 to 3-6 * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content
THEA 151 C Stage Crew III- Costume/ Makeup Units: 1-2 Lecture: 0 Laboratory: 3-6	* Outline Update * Lab hours from 4-8 to 3-6 * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content
THEA 152 C StageCrew IV- House-Box Office Units: 1-2 Lecture: 0 Laboratory: 3-6	* Outline Update * Lab hours from 4-8 to 3-6 * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content
THEA 232 C Musical Theater Performance III Units: 2-3 Lecture: 0 Laboratory: 6-9	* Outline Update * Prerequisite revalidated * Advisory changed to Corequisite * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content Advisory change to Corequisite.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
THEA 233 C Musical Theater Performance IV Units: 2-3 Lecture: 0 Laboratory: 6-9	* Outline Update * Prerequisite revalidated * Advisory changed to Corequisite * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content Advisory change to Corequisite.
THEA 234 C Rehearsal Performance III Units: 2-3 Lecture: 0 Laboratory: 6-9	* Outline Update * Prerequisite revalidated * Advisory changed to Corequisite * Lab hours changed from 8-12 to 6-9 * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline and textbook updated to better reflect course content Advisory change to Corequisite.
THEA 238 C Rehearsal Performance IV Units: 2-3 Lecture: 0 Laboratory: 6-9	* Outline Update * Prerequisite revalidated * Advisory changed to Corequisite * Catalog Description Update * Schedule Description Update * Title change * Textbook Update	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds	2017 Fall	Outline, catalog, schedule, title and textbook updated to better reflect course content Advisory change to Corequisite.

NEW DEGREES/CERTIFICATES					
DEGREE		EFF DATE	JUSTIFICATION		
Automotive Technology	Automotive T-TEN Air Conditioning Specialist Certificate The courses are shown in the required sequence.		2017 Fall	This certificate is awarded when the student demonstrates proficiency in the T-TEN and NATEF (National Automotive Technician Foundation) curriculum tasks for air conditioning.	
		Units			
	AT112 C	Toyota Electrical Systems			12
	AT115 C	Automotive Air Conditioning			4
	AT209 C	Toyota Portfolio TPORT			1
	Total Units	17			
Automotive Technology	Automotive T-TEN Toyota and Lexus Specialist Certificate The courses are listed in the required sequence.		2017 Fall	This certificate is awarded when the student has completed all T-TEN related coursework, demonstrates proficiency in the T-TEN and NATEF (National Automotive Technician Foundation) curriculum tasks and has met the graduation requirements for T-TEN.	
		Units			
	AT109 C	Introduction to Toyota Automotive Technology			4
	AT112 C	Toyota Electrical Systems			12
	AT130 C	Auto Chassis and Brake Systems			12
	AT115 C	Automotive Air Conditioning			4
	AT121 C	Auto Engine Mechanical Concept			6
	AT141 C	T-TEN Drivetrain and Transmissions			6
	AT150 C	Auto Performance and Driveability			12
	Total Units	56			
Aviation and Travel Careers	Associate in Science Degree Career Technical Education - Tourism Required Core Classes (6 units):		2017 Fall	Currently CTE students must take more major and GE classes to meet the associate degree requirements and still transfer with a degree. This degree enables students to transfer with a broader CTE related degree in their field of study and also meet the CSU or IGETC GE requirements for a total of 60 units.	
		Units			
	ATC102 C	Career Communication/Portfolio			3
	ATC123 C	Travel Sales and Tour Operations			3
	Students must complete 15 units from the list below:				
		Units			
	ATC101 C	Introduction to Travel Careers			3
	ATC112 C	Homeland Security			3
	ATC126 C	Travel Management			3
	ATC174 C	Destinations: Americas/Europe			3
	ATC175 C	Destinations: Africa/Pacific			3
	ATC180 C	Tourism and Conference Management			3
	ATC182 C	Cultural Tourism			3
	ATC183 C	Customer Care: Airline/Travel			3
	ATC192 C	Airline Reservations: SABRE			3
	ATC212 C	Airline/Aviation Management			3
	ATC223 C	Cruise Line Sales and Operations			3
	ATC278 C	Public Relations			3
	ATC295 C	Aviation/Travel Internship			3
		Total Units			21

NEW DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																																																															
Aviation and Travel Careers	<p>Associate in Science Degree Career Technical Education - Aviation</p> <p>Required Core Classes (6 units):</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ATC102 C</td> <td>Career Communication/Portfolio</td> <td>3</td> </tr> <tr> <td>ATC270 C</td> <td>Airline Operations</td> <td>3</td> </tr> </tbody> </table> <p>Students must complete 15 units from the list below:</p> <table border="1"> <tbody> <tr><td>ATC101 C</td><td>Introduction to Travel Careers</td><td>3</td></tr> <tr><td>ATC112 C</td><td>Homeland Security</td><td>3</td></tr> <tr><td>ATC116 C</td><td>Aviation/Transportation Security</td><td>3</td></tr> <tr><td>ATC123 C</td><td>Travel Sales and Tour Operations</td><td>3</td></tr> <tr><td>ATC132 C</td><td>Private Pilot</td><td>4</td></tr> <tr><td>ATC136 C</td><td>Air Navigation</td><td>3</td></tr> <tr><td>ATC140 C</td><td>Meteorology</td><td>3</td></tr> <tr><td>ATC174 C</td><td>Destinations: Americas/Europe</td><td>3</td></tr> <tr><td>ATC175 C</td><td>Destinations: Africa/Pacific</td><td>3</td></tr> <tr><td>ATC183 C</td><td>Customer Care: Airline/Travel</td><td>3</td></tr> <tr><td>ATC189 C</td><td>Flight Training Device - Introduction</td><td>0.5</td></tr> <tr><td>ATC196 C</td><td>Flight Simulator Private Pilot</td><td>1</td></tr> <tr><td>ATC197 C</td><td>Flight Simulator Instrument</td><td>1</td></tr> <tr><td>ATC198 C</td><td>Flight Simulator Commercial</td><td>1</td></tr> <tr><td>ATC199 C</td><td>Flight Simulator Instructor</td><td>1</td></tr> <tr><td>ATC210 C</td><td>Cabin Safety Simulation</td><td>0.5</td></tr> <tr><td>ATC212 C</td><td>Airline/Aviation Management</td><td>3</td></tr> <tr><td>ATC220 C</td><td>Advanced Air Navigation</td><td>2</td></tr> <tr><td>ATC232 C</td><td>Instrument Rating</td><td>3</td></tr> <tr><td>ATC236 C</td><td>Aerodynamics</td><td>3</td></tr> <tr><td>ATC240 C</td><td>Commercial Pilot Seminar</td><td>3</td></tr> <tr><td>ATC244 C</td><td>Aviation Instructor</td><td>3</td></tr> <tr><td>ATC250 C</td><td>Turbine Simulator Observation</td><td>0.5</td></tr> <tr><td>ATC256 C</td><td>Crew Resource Management</td><td>3</td></tr> <tr><td>ATC271 C</td><td>Airport Operations</td><td>3</td></tr> <tr><td>ATC274 C</td><td>Passenger Services and Safety</td><td>3</td></tr> <tr><td>ATC295 C</td><td>Aviation/Travel Internship</td><td>3</td></tr> <tr><td>ATC299 C</td><td>Independent Study</td><td>0.5 - 2</td></tr> <tr> <td colspan="2">Total Units</td> <td>21</td> </tr> </tbody> </table>		Units	ATC102 C	Career Communication/Portfolio	3	ATC270 C	Airline Operations	3	ATC101 C	Introduction to Travel Careers	3	ATC112 C	Homeland Security	3	ATC116 C	Aviation/Transportation Security	3	ATC123 C	Travel Sales and Tour Operations	3	ATC132 C	Private Pilot	4	ATC136 C	Air Navigation	3	ATC140 C	Meteorology	3	ATC174 C	Destinations: Americas/Europe	3	ATC175 C	Destinations: Africa/Pacific	3	ATC183 C	Customer Care: Airline/Travel	3	ATC189 C	Flight Training Device - Introduction	0.5	ATC196 C	Flight Simulator Private Pilot	1	ATC197 C	Flight Simulator Instrument	1	ATC198 C	Flight Simulator Commercial	1	ATC199 C	Flight Simulator Instructor	1	ATC210 C	Cabin Safety Simulation	0.5	ATC212 C	Airline/Aviation Management	3	ATC220 C	Advanced Air Navigation	2	ATC232 C	Instrument Rating	3	ATC236 C	Aerodynamics	3	ATC240 C	Commercial Pilot Seminar	3	ATC244 C	Aviation Instructor	3	ATC250 C	Turbine Simulator Observation	0.5	ATC256 C	Crew Resource Management	3	ATC271 C	Airport Operations	3	ATC274 C	Passenger Services and Safety	3	ATC295 C	Aviation/Travel Internship	3	ATC299 C	Independent Study	0.5 - 2	Total Units		21	2017 Fall	Currently CTE students must take more major and GE classes to meet the associate degree requirements and still transfer with a degree. This degree enables students to transfer with a broader CTE related degree in their field of study and also meet the CSU or IGETC GE requirements for a total of 60 units.
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KIN256 C	Water Safety Instruction	2																																																																																							
Select 3 units																																																																																									
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KIN114 C	Springboard Diving	1																																																																																							
KIN192 C	Water Polo	1																																																																																							
KIN116 C	Swim for Fitness	1																																																																																							
KIN117 C	Water Aerobics	1																																																																																							
KIN110 C	Surfing	1																																																																																							
Select 6 units																																																																																									
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KIN247 C	Sports Management	3																																																																																							
KIN248 C	Psychology of Sport	3																																																																																							
KIN 270 C	Nutrition Science and Performance Application	3																																																																																							
Total Units		16																																																																																							
Kinesiology	<p>ASSOCIATE IN ARTS DEGREE KINESIOLOGY</p> <p>Required courses are listed in suggested sequence:</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BIOL101 C</td> <td>General Biology</td> <td>5</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BIOL102 C</td> <td>Human Biology</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BIOL160 C</td> <td>Integrated Medical Science</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BIOL210 C</td> <td>Anatomy and Physiology</td> <td>5</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>BIOL231 C</td> <td>General Human Anatomy</td> <td>4</td> </tr> <tr> <td>KIN230 C</td> <td>Introduction to Kinesiology</td> <td>3</td> </tr> <tr> <td>KIN284 C</td> <td>Contemporary Personal Health</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>KIN244 C</td> <td>Human Performance</td> <td>3</td> </tr> <tr> <td>KIN235 C</td> <td>First Aid, CPR and Emergencies</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>KIN249 C</td> <td>Sport and United States Society</td> <td>3</td> </tr> <tr> <td></td> <td>and</td> <td></td> </tr> <tr> <td colspan="2">Choose at least 3 units from Kinesiology activity courses 100-222</td> <td>3</td> </tr> <tr> <td colspan="3">Electives</td> </tr> <tr> <td colspan="3">Choose 3-4 units</td> </tr> <tr> <th></th> <th></th> <th>Units</th> </tr> <tr> <td>KIN231 C</td> <td>Elementary School Movement-Kinesiology</td> <td>3</td> </tr> <tr> <td>KIN236 C</td> <td>Athletic Injuries-Prevention and Care</td> <td>3</td> </tr> <tr> <td>KIN240 C</td> <td>Sports Officiating</td> <td>3</td> </tr> <tr> <td>KIN241 C</td> <td>Theory of Coaching Basketball</td> <td>3</td> </tr> <tr> <td>KIN242 C</td> <td>Theory of Coaching Baseball</td> <td>3</td> </tr> <tr> <td>KIN247 C</td> <td>Sports Management</td> <td>3</td> </tr> <tr> <td>KIN248 C</td> <td>Psychology of Sport</td> <td>3</td> </tr> </tbody> </table>			Units	BIOL101 C	General Biology	5		or		BIOL102 C	Human Biology	3		or		BIOL160 C	Integrated Medical Science	3		or		BIOL210 C	Anatomy and Physiology	5		or		BIOL231 C	General Human Anatomy	4	KIN230 C	Introduction to Kinesiology	3	KIN284 C	Contemporary Personal Health	3		or		KIN244 C	Human Performance	3	KIN235 C	First Aid, CPR and Emergencies	3		or		KIN249 C	Sport and United States Society	3		and		Choose at least 3 units from Kinesiology activity courses 100-222		3	Electives			Choose 3-4 units					Units	KIN231 C	Elementary School Movement-Kinesiology	3	KIN236 C	Athletic Injuries-Prevention and Care	3	KIN240 C	Sports Officiating	3	KIN241 C	Theory of Coaching Basketball	3	KIN242 C	Theory of Coaching Baseball	3	KIN247 C	Sports Management	3	KIN248 C	Psychology of Sport	3	<p>The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.</p> <p>Title change from Physical Education</p> <p>PE 252 C to KIN 230 C PE 234 C to KIN 284 C PE 250 C to KIN 249 C PE 266 C to KIN 241 C PE 267 C to KIN 242 C</p> <p>PE to KIN: KIN 235 C, KIN 231 C & title, KIN 236 C & title, KIN 240 C, KIN 244 C, KIN 247 C, KIN 248 C</p> <p>Removed PE 266 C, PE 267 C</p> <p>Added KIN 270 C, KIN 271 C,</p>
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REVISED DEGREES/CERTIFICATES				
DEGREE			EFF DATE	JUSTIFICATION
Kinesiology	Associate in Arts in Kinesiology for Transfer Degree (AA-T)			<p>The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions.</p> <p>All courses changed from PE to KIN and some number and title changes.</p> <p>Added KIN 133 C, KIN 131 C, KIN 132 C, KIN 136 C, KIN 141 C, KIN 145 C, KIN 163 C, KIN 165 C, KIN 166 C, KIN 170 C, KIN 173 C, KIN 181 C, KIN 182 C, KIN 185 C, KIN 186 C, KIN 187 C, KIN 188 C, KIN 191 C, KIN 197 C, CHEM 107 C</p> <p>Removed PE 122 C and BIOL 210 C</p> <p>Total unit change from 18-23 to 21-23</p>
	Required Core Courses: 11 units			
			Units	
	KIN230 C	Introduction to Kinesiology	3	
	BIOL231 C	General Human Anatomy	4	
		and		
	BIOL241 C	General Human Physiology	4	
	Select 1 unit from three of the following areas:			
	Aquatics			
			Units	
	KIN111 C	Swimming	0.5 - 1	
	KIN112 C	Swimming - Intermediate-Advanced	0.5 - 1	
	KIN114 C	Springboard Diving	0.5 - 1	
	KIN116 C	Swim for Fitness	0.5 - 1	
	KIN117 C	Water Aerobics	0.5 - 1	
	Combatives			
			Units	
	KIN120 C	Kick-Boxing	0.5 - 1	
	KIN121 C	Self Defense	0.5 - 1	
	Fitness			
			Units	
	KIN130 C	Yoga	0.5 - 1	
	KIN131 C	Restorative Yoga	0.5 - 1	
	KIN132 C	Hatha Yoga	0.5 - 1	
	KIN133 C	Cardiovascular Conditioning	0.5 - 1	
	KIN134 C	Walking for Fitness	0.5 - 1	
	KIN135 C	Step Aerobics	0.5 - 1	
	KIN136 C	Step Aerobics Intermediate	0.5 - 1	
	KIN137 C	Mountaineering and Rock Climbing	0.5 - 1	
	KIN138 C	Body Sculpt	0.5 - 1	
	KIN139 C	Cardio Blast	0.5 - 1	
	KIN140 C	Fitness Training	0.5 - 1	
	KIN141 C	Spinning	0.5 - 1	
	KIN142 C	Power Training	0.5 - 1	
	KIN143 C	Strength Training	0.5 - 1	
	KIN144 C	HIIT- High Intensity Interval Training	0.5 - 1	
	KIN145 C	Boot Camp Workout	0.5 - 1	
	KIN146 C	Cardio Core	0.5 - 1	
	KIN147 C	Body Building and Development	0.5 - 1	
	KIN148 C	Total Body Fitness	0.5 - 1	
KIN149 C	Weight Training and Lifting	0.5 - 1		
KIN198 C	Athletic Weight Training	0.5 - 3		
KIN199 C	Conditioning for Athletes	0.5 - 3		
Individual Sports				
		Units		
KIN160 C	Badminton	0.5 - 1		
KIN163 C	Table Tennis	0.5 - 1		

KIN164 C	Bowling - Beginning	0.5 - 1
KIN165 C	Bowling - Intermediate	0.5 - 1
KIN166 C	Bowling - Advanced	0.5 - 1
KIN167 C	Gymnastics-Tumbling	0.5 - 1
KIN168 C	Tennis - Beginning	0.5 - 1
KIN169 C	Tennis-Intermediate	0.5 - 1
KIN170 C	Tennis-Advanced	0.5 - 1
KIN171 C	Golf-Beginning	0.5 - 1
KIN172 C	Golf-Intermediate	0.5 - 1
KIN173 C	Golf-Advanced	0.5 - 1
Team Sports		
KIN180 C	Futsal-Indoor Soccer	0.5 - 1
KIN181 C	Futsal-Intermediate	0.5 - 1
KIN182 C	Futsal-Advanced	0.5 - 1
KIN183 C	Volleyball - Beginning	0.5 - 1
KIN184 C	Volleyball - Intermediate	0.5 - 1
KIN185 C	Volleyball - Advanced	0.5 - 1
KIN186 C	Beach Volleyball - Beginning	0.5 - 1
KIN187 C	Beach Volleyball - Intermediate	0.5 - 1
KIN188 C	Beach Volleyball - Advanced	0.5 - 1
KIN189 C	Basketball - Beginning	0.5 - 1
KIN190 C	Basketball - Intermediate	0.5 - 1
KIN191 C	Basketball - Advanced	0.5 - 1
KIN192 C	Water Polo	0.5 - 1
KIN193 C	Soccer-Women	0.5 - 1
KIN194 C	Softball	0.5 - 1
KIN195 C	Baseball	0.5 - 1
KIN196 C	Soccer-Men	0.5 - 1
KIN197 C	Flag Football	0.5 - 1
List A: Select two courses (7-9 units) from the following:		
		Units
MATH120 C	Introduction to Probability and Statistics	4
	or	
PSY161 C	Probability and Statistics-Social Sciences	4
	or	
PSY161HC	Honors Probability and Statistics-Social Sciences	4
	or	
SOC161 C	Probability and Statistics-Social Sciences	4
	or	
SOC161HC	Honors Probability and Statistics-Social Sciences	4
CHEM101 C	Chemistry for Health Science Majors I	4
	or	
CHEM107 C	Preparation for General Chemistry	5
	or	
CHEM111AC	General Chemistry I	5
PHYS201 C	College Physics I	4
KIN235 C	First Aid, CPR and Emergencies	3
Total Units		21 - 23

REVISED DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																
Kinesiology	<p>FITNESS SPECIALIST CERTIFICATE</p> <p>Required courses:</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN271 C</td> <td>Movement Anatomy</td> <td>3</td> </tr> <tr> <td>KIN270 C</td> <td>Nutrition Science and Performance Application</td> <td>3</td> </tr> <tr> <td>KIN272 C</td> <td>Strength and Conditioning</td> <td>3</td> </tr> <tr> <td>KIN235 C</td> <td>First Aid, CPR and Emergencies</td> <td>3</td> </tr> <tr> <td>KIN273 C</td> <td>Exercise Physiology</td> <td>3</td> </tr> <tr> <td>KIN274 C</td> <td>Exercise Testing and Prescription</td> <td>3</td> </tr> </tbody> </table> <p>Additional suggested coursework: (not required)</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>Activity courses KIN 100-199</td> <td>.5 - 1</td> </tr> <tr> <td>KIN248 C</td> <td>Psychology of Sport</td> <td>3</td> </tr> <tr> <td>KIN236 C</td> <td>Athletic Injuries-Prevention and Care</td> <td>3</td> </tr> <tr> <td>Total Units</td> <td>18</td> </tr> </tbody> </table>		Units	KIN271 C	Movement Anatomy	3	KIN270 C	Nutrition Science and Performance Application	3	KIN272 C	Strength and Conditioning	3	KIN235 C	First Aid, CPR and Emergencies	3	KIN273 C	Exercise Physiology	3	KIN274 C	Exercise Testing and Prescription	3		Units	Activity courses KIN 100-199	.5 - 1	KIN248 C	Psychology of Sport	3	KIN236 C	Athletic Injuries-Prevention and Care	3	Total Units	18		<p>The Physical Education Division is changing its name to Kinesiology to better reflect the scope of the field and to stay current with the culture in 4-year institutions. The division is also updating its course offerings and this certification is updated to reflect industry demand and best practice in fitness field.</p> <p>Title change from Aerobic Instructor Certificate</p> <p>All PE prefixes changed to KIN and some number & title changes</p> <p>Added KIN 271 C, KIN 270 C, KIN 272 C, KIN 273 C, KIN 274 C, KIN 248 C</p> <p>Removed PE 236 C, PE 161 C, PE 178 C, PE 129 C, PE 244 C, PE 234 C, PE 299 C, and all electives.</p> <p>Activity course list unit change from 1 to .5-1</p> <p>Total unit change from 14-16 to 18</p>
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Management	<p>SPORTS MANAGEMENT CERTIFICATE</p> <p>Required courses are listed in suggested sequence:</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN247 C</td> <td>Sports Management</td> <td>3</td> </tr> <tr> <td>KIN248 C</td> <td>Psychology of Sport</td> <td>3</td> </tr> <tr> <td>MGT161 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td>MGT266 C</td> <td>Human Relations in Business</td> <td>3</td> </tr> <tr> <td>MKT222 C</td> <td>Principles of Marketing</td> <td>3</td> </tr> <tr> <td>Total Units</td> <td>15</td> </tr> </tbody> </table>		Units	KIN247 C	Sports Management	3	KIN248 C	Psychology of Sport	3	MGT161 C	Introduction to Business	3	MGT266 C	Human Relations in Business	3	MKT222 C	Principles of Marketing	3	Total Units	15		<p>Change PE 247 C to KIN 247 C and PE 248 C to KIN 248 C</p>													
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CurricUNET Cleanup Information Item

CERTIFICATE

DEGREE		EFF DATE	JUSTIFICATION																																																																											
Dental Hygiene	<p>DENTAL HYGIENE CERTIFICATE</p> <p>SEMESTER 1</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DH101 C</td> <td>Dental Anatomy and Morphology</td> <td>2</td> </tr> <tr> <td>DH104 C</td> <td>Oral Health Assessment</td> <td>3</td> </tr> <tr> <td>DH 205 C</td> <td>Oral Embryology and Histology</td> <td>3</td> </tr> <tr> <td>DH106 C</td> <td>Radiology Technician/Hygienists</td> <td>3</td> </tr> <tr> <td>DH109 C</td> <td>Pre-Clinical Dental Hygiene</td> <td>5</td> </tr> </tbody> </table> <p>SEMESTER 2</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DH110 C</td> <td>Clinical Dental Hygiene</td> <td>6</td> </tr> <tr> <td>DH 212 C</td> <td>Head and Neck Anatomy</td> <td>2</td> </tr> <tr> <td>DH113 C</td> <td>General and Oral Pathology</td> <td>2</td> </tr> <tr> <td>DH116 C</td> <td>Dental Materials/Hygienists</td> <td>2</td> </tr> <tr> <td>DH125 C</td> <td>Perio Pathology and Therapy</td> <td>2</td> </tr> </tbody> </table> <p>SEMESTER 3</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DH220 C</td> <td>Clinical Dental Hygiene</td> <td>6.5</td> </tr> <tr> <td>DH240 C</td> <td>Community Oral Health I</td> <td>2</td> </tr> <tr> <td>DH250 C</td> <td>Pharmacology</td> <td>2</td> </tr> <tr> <td>DH255 C</td> <td>Dental Anesthesiology</td> <td>3</td> </tr> <tr> <td>DH260 C</td> <td>Dental Care for Special Needs</td> <td>2</td> </tr> </tbody> </table> <p>SEMESTER 4</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DH221 C</td> <td>Clinical Dental Hygiene</td> <td>6</td> </tr> <tr> <td>DH230 C</td> <td>Dental Specialties</td> <td>2</td> </tr> <tr> <td>DH241 C</td> <td>Community Oral Health II</td> <td>2</td> </tr> <tr> <td>DH245 C</td> <td>Dental Jurisprudence</td> <td>2</td> </tr> <tr> <td>DH248 C</td> <td>Medical/Dental Emergencies</td> <td>1</td> </tr> <tr> <td>Total Units</td> <td></td> <td>58.5</td> </tr> </tbody> </table>			Units	DH101 C	Dental Anatomy and Morphology	2	DH104 C	Oral Health Assessment	3	DH 205 C	Oral Embryology and Histology	3	DH106 C	Radiology Technician/Hygienists	3	DH109 C	Pre-Clinical Dental Hygiene	5			Units	DH110 C	Clinical Dental Hygiene	6	DH 212 C	Head and Neck Anatomy	2	DH113 C	General and Oral Pathology	2	DH116 C	Dental Materials/Hygienists	2	DH125 C	Perio Pathology and Therapy	2			Units	DH220 C	Clinical Dental Hygiene	6.5	DH240 C	Community Oral Health I	2	DH250 C	Pharmacology	2	DH255 C	Dental Anesthesiology	3	DH260 C	Dental Care for Special Needs	2			Units	DH221 C	Clinical Dental Hygiene	6	DH230 C	Dental Specialties	2	DH241 C	Community Oral Health II	2	DH245 C	Dental Jurisprudence	2	DH248 C	Medical/Dental Emergencies	1	Total Units		58.5	2016 Fall	Certificate was not in Curricunet and contains the same courses as the AS Degree which had changes Board approved 12/8/15. This will establish the certificate in the records and will be submitted to the State.
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NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u> X </u>
		Resolution	<u> </u>
DATE:	December 13, 2016	Information	<u> </u>
		Enclosure(s)	<u> X </u>
SUBJECT:	Fullerton College Curriculum Matters		

BACKGROUND: The Office of Instruction and the Curriculum Committee at Fullerton College and the District Curriculum Coordinating Committee have approved the attached summary of curriculum changes. All changes serve the mission of Fullerton College and are within the allocated budget for staff and facilities.

The Educational Master Plan has indicated that "instructional programs need to be continually reviewed as to viability and priority" and the curriculum "needs to provide state-of-the-art training in vocational programs." The assessment process, mandated by the state, provides several reasons for the proposed curricular changes: (1) to meet changing employment requirements, as per the recommendations of both the faculty and advisory committees; (2) to expand and streamline certificate programs in keeping with state mandates; (3) to provide meaningful categorization of Faculty Service Areas; (4) to provide specific courses to meet student needs; (5) to restructure programmatic curricula; and (6) to eliminate courses that either are no longer critical or that have been subsumed into other curricular offerings.

All curricula are submitted to the President's Office for review prior to submission to the District Curriculum Coordinating Committee. This agenda item is submitted by Dr. Jennifer Combs, Fullerton College Curriculum Committee Chair and Dr. José Ramón Núñez, Vice President, Instruction.

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction #1: The District will annually improve the rates of completion for degrees, certificates, diplomas, transfers, transfer-readiness requirements, and courses.

How does this relate to Board Policy: The curricula are being submitted to the Board for approval as outlined in Board Policy 4020, Program and Curriculum Development.

FUNDING SOURCE AND FINANCIAL IMPACT: Funding for all curricula comes from the campus general fund.

RECOMMENDATION: It is recommended that the Board approve the attached summary of curriculum changes for Fullerton College, to be effective fall 2017. The curricula have been signed by the Campus Curriculum Chairperson and the College President, and have been approved by the District Curriculum Coordinating Committee.

Cherry Li-Bugg

Recommended by

Approved for Submittal

5.c.1

Item No.



Curriculum Proposal Agenda
Board of Trustees Meeting
December 13, 2016

Approved by DCCC 11/18/2016

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ACCT 230 F Excel for Accountants	Units: 3 Lecture: 3 Laboratory: 0 Advisory: CIS 106 F GE: CSU Transfer Course	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	New Course recommended by advisory group.
ACCT 295 F Accounting Internship	Units: 2-4 Lecture: 1 Laboratory: 3-9 GE: CSU Transfer Course	25	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations.	2017 Fall	New Course recommended by Business/Community advisory group. Units reflect 1 unit of lecture and 1 to 3 units earned through internship. Each 60 hours per term of unpaid supervised employment or 75 hours per term of paid supervised employment is required for one unit of credit (per Title 5).
ANTH 107HF Honors Anthropology of Magic, Witchcraft and Religion	Units: 3 Lecture: 3 Laboratory: 0 GE AA GE Area D1 CSU GE Area D1 IGETC Area 4A	25	The Fullerton College Honors Advisory Board recommends a class size of 25, to encourage a seminar environment, in which there is extensive instructor-student interaction, as well as extensive interaction between students.	2017 Fall	We are proposing this new honors course to expand our honors course offerings. Proposed for IGETC 4A, AA-GE D1, CSU GE D1.
ART 113HF Honors Art History: Renaissance to Modern	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area C1 CSU GE Area C1 IGETC Area 3A	25	The Fullerton College Honors Advisory Board recommends a class size of 25, to encourage a seminar environment, in which there is extensive instructor-student interaction, as well as extensive interaction between students.	2017 Fall	New Honors Course. Proposed for UC transfer, AA GE Area C1, CSU GE Area C1, and IGETC Area 3A.
ART 288 F Advanced Life Sculpture II	Units: 3 Lecture: 2 Laboratory: 4 Prerequisite: ART 287 F CIS 106 F GE: CSU Transfer Course	25	There is an extensive amount of time in which the instructor provides individualized time, feedback/evaluation on a regular basis. Instructor spends an extensive amount of time demonstrating techniques throughout the entire process.	2017 Fall	The Fine Arts Division has decided that Skill- Building through advancement of certain courses is essential for student success. This course is being created as one in a series of graduated level courses that further the development of portfolio of art majors.

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
BUS 185 F Creativity Matters!	Units: 3 Lecture: 3 Laboratory: 0 GE: CSU/UC Transfer AA GE Area D2 CSU GE Area E	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	New class recommended by advisory group.
BUS 186 F Funding Special Projects and New Ventures	Units: 1 Lecture: 1 Laboratory: 0 GE: CSU Transfer Course	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	New course requested by students to developing funding plans such as for a new business, education or study abroad.
BUS 245 F Business Law I	Units: 3 Lecture: 3 Laboratory: 0 GE: CSU/UC Transfer AA GE Area D1	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	New course replacing BUS 241AF to remove letter from course number.
BUS 246 F Business Law II	Units: 3 Lecture: 3 Laboratory: 0 Prerequisite: BUS 245 F GE: UC/CSU Transfer Course	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	New course replacing BUS 241BF to remove letter from course number.
BUS 295 F Business Internship	Units: 2-4 Lecture: 1 Laboratory: 3-9 GE: CSU Transfer Course	25	This course is customized based on the internship placement and major of the student. Students engage in internships to gain career related experience and apply their academic knowledge to the work environment.	2017 Fall	New Course that will eventually replace BUS 061. Units reflect 1 unit of lecture and 1 to 3 units earned through internship. Each 60 hours per term of unpaid supervised employment or 75 hours per term of paid supervised employment is required for one unit of credit (per Title 5).
CIS 201 F Introduction to Python Programming	Units: 3 Lecture: 3 Laboratory: 0 GE: CSU Transfer Course	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Evaluation primarily through student programming projects and objective exams.	2017 Fall	New course recommended by advisory group and to keep up with current technology.

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
CIS 295 F Computer Information Systems Internship	Units: 2-4 Lecture: 1 Laboratory: 3-9 GE: CSU Transfer Course	25	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations.	2017 Fall	New Course requested by students and advisory committee. Units reflect 1 unit of lecture and 1 to 3 units earned through internship. Each 60 hours per term of unpaid supervised employment or 75 hours per term of paid supervised employment is required for one unit of credit (per Title 5).
COMM 100 F Public Speaking	Units: 4 Lecture: 4 Laboratory: 0 GE: AA GE Area A2 CSU GE Area A2 IGETC Area 1C CSU/UC Transfer	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	The department is changing its name from Speech to Communication Studies. All of the courses in the Speech department will have the Communication Studies prefix COMM, while maintaining their course numbers. This new course is replacing SPCH 100 F.
COMM 105 F Interpersonal Communication	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area A2 CSU GE Area A2 CSU/UC Transfer	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	The Speech Department is changing its name to Communication Studies, as most college programs are called Communication Studies, and not speech. Every course in the program will undergo a name change. The Speech AA will be discontinued; instead, a Communication Studies AA, and the Communication Studies Associate in Arts Degree for Transfer will be awarded. This new course reflects a name change from SPCH 105 F Interpersonal Communication to COMM 105 F Interpersonal Communication. This new course replaces SPCH 105 F.
COMM 120 F Intercultural Communication	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area A2 CSU GE Area E CSU/UC Transfer	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	The Speech department is changing its name to Communication Studies, as most college programs are called Communication Studies, and no longer Speech. The Speech AA will be discontinued; instead, the Communication Studies AA and the Communication Studies

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
					AA-T will be offered. Each course in the program will undergo a name change from SPCH to COMM. The name of this course will change from SPCH 120 F to COMM 120 F Intercultural Communication. This new course replaces SPCH 120 F.
COMM 124 F Small Group Communication	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area A2 CSU Area A1 IGETC Area 1C CSU/UC Transfer	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	The Speech department is changing its name to Communication Studies, as most college programs are called Communication Studies, and no longer Speech. The Speech AA will be discontinued; instead, the Communication Studies AA and the Communication Studies AA-T will be offered. Each course in the program will undergo a name change from SPCH to COMM. The name of this course will change from SPCH 124 F Small Group Communication to COMM 124 F Small Group Communication. This new course replaces SPCH 124 F.
COMM 135 F Essentials of Argumentation	Units: 4 Lecture: 4 Laboratory: 0 GE: AA GE Area A2 CSU GE Area A1 & A3 IGETC Area 1C CSU/UC Transfer	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	The Speech department is changing its name to Communication Studies, as most college programs are called Communication Studies, and no longer Speech. The Speech AA will be discontinued; instead, the Communication Studies AA and the Communication Studies AA-T will be offered. Each course in the program will undergo a name change from SPCH to COMM. The name of this course will change from SPCH 135 F Essentials of Argumentation to COMM 135 F Essentials of Argumentation. This new course replaces SPCH 135 F.

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
COMM 138 F Forensics	Units: 1-1.5 Lecture: 1-1.5 Laboratory: 0 GE: CSU Transfer Course	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	The Speech department is changing its name to Communication Studies, as most college programs are called Communication Studies, and no longer Speech. The Speech AA will be discontinued; instead, the Communication Studies AA and the Communication Studies AA-T will be offered. Each course in the program will undergo a name change from SPCH to COMM. The name of this course will change from SPCH 138 F Forensics to COMM 138 F Forensics. This new course is replacing SPCH 138 F.
COUN 160 F Academic Success	Units: 1 Lecture: 1 Laboratory: 0 GE: CSU Transfer Course	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	This is a new course that is replacing COUN 060 F. The course content and assignments have been revised so that students can earn transferable credit.
COUN 193 F Financial Life Skills	Units: 2 Lecture: 2 Laboratory: 0 GE: CSU Transfer Course	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	This new course is replacing deleted course COUN 093 F. It addresses the financial needs of young college students especially those students who are receiving financial aid.
ETHS 150 F Introduction to Chicana/o Studies	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area D1 CSU GE Area D3 IGETC Area 4C CSU/UC Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation through objective and subjective exams. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics. This class has historically been designated at 35 students to allow for discussion, group learning, individualized instruction, and individualized feedback on student work and student presentations.	2017 Fall	Proposing this new course to better align with Cypress College. This course replaces ETHS 140 F (deletion proposal pending). This course is proposed for Multicultural requirement approval.

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ETHS 151 F Chicana/o History I	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area D1 CSU GE Area D3 IGETC Area 4C CSU/UC Transfer	40	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation through objective and subjective exams. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics. Class size for history courses set at 40 to accommodate student demand.	2017 Fall	Proposing this new course to better align with Cypress College. ETHS 151 F is the first part of a two course series, with ETHS 152 F. This course replaces ETHS 141 F (deletion proposal pending). This course is proposed for Multicultural requirement approval. Proposed for AA GE Area D1, CSU GE Area D3, IGETC Area 4C.
ETHS 152 F Chicana/o History II	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area D1 CSU GE Area D3 IGETC Area 4C CSU/UC Transfer	40	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation through objective and subjective exams. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics. Class size for history courses set at 40 to accommodate student demand.	2017 Fall	Proposing this new course to better align with Cypress College. ETHS 152 F is the second course in a two course series, along with ETHS 151 F. This course replaces ETHS 141 F (deletion proposal pending). This course is proposed for Multicultural requirement approval and United States History, Constitution and American Ideals - U.S. History approval. Proposed for AA GE Area D1, CSU GE Area D3, IGETC Area 4C.
ETHS 153 F Chicana/o and Latina/o Contemporary Issues	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area D1 CSU GE Area D3 IGETC Area 4C CSU/UC Transfer	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation through objective and subjective exams. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics. This class has historically been designated at 35 students to allow for discussion, group learning, individualized instruction, and individualized feedback on student work and student presentations.	2017 Fall	Proposing this new course to better align with Cypress College. This course replaces ETHS 142F (deletion proposal pending). This course is proposed for Multicultural requirement approval.
ETHS 153HF Honors Chicana/o and Latina/o Contemporary Issues	Units: 3 Lecture: 3 Laboratory: 0 GE: AA GE Area D1 CSU GE Area D3 IGETC Area 4C CSU/UC Transfer	25	The Fullerton College Honors Advisory Board recommends a class size of 25, to encourage a seminar environment, in which there is extensive instructor-student interaction, as well as extensive interaction between students.	2017 Fall	Adding new ETHS 153HF honors course to align with the new course proposal for ETHS 153F. Adding: AA GE, CSU GE, UC, IGETC

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
HORT 158 F Landscape Irrigation Drip and Low Volume	Units: 3 Lecture: 2 Laboratory: 3 GE: CSU Transfer Course	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	This course focuses on irrigation techniques that addresses water conservation and teaches skills that are required for horticulture students to be successful in the reality of California's long term drought.
JOUR 110HF Honors Mass Media Survey	Units: 3 Lecture: 3 Laboratory: 0 GE: AA Area A2 CSU GE Area D7 CSU/UC Transfer	25	The Fullerton College Honors Advisory Board recommends a maximum number of 25 students for a seminar-style honors course. Compared to the non-honors section, in this honors section there is more emphasis on collaborative learning, individual research, and student-driven discussions.	2017 Fall	Creation of honors course to provide more opportunities for students.
MATH 151 F Calculus I	Units: 4 Lecture: 4 Laboratory: 0 Prerequisite: MATH 141 F and MATH 141HF or MATH 142 F GE: AA Area B2 CSU GE Area B4 IGETC Area 2A CSU/UC Transfer	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires three or more written exams and multiple quizzes and homework assignments using advanced analytical and critical thinking skills. The instructor reads and evaluates homework, quizzes, and exams for mathematical correctness, problem solving, analytical and critical thinking skills, and writing style. The instructor evaluates quiz and exam problems line by line and gives individualized feedback and corrections.	2017 Fall	New course replacing MATH 150AF to remove letter from course number. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes. UC (pending 2017) AA GE Area B2, CSU GE Area B4 (pending 2017), IGETC Area 2A (pending 2018)
MATH 151HF Honors Calculus I	Units: 4 Lecture: 4 Laboratory: 0 Prerequisite: MATH 141 F and MATH 141HF or MATH 142 F GE: AA Area B2 CSU GE Area B4 IGETC Area 2A CSU/UC Transfer	25	The Fullerton College Honors Board recommends a maximum class size of 25 for all honors courses. Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires three or more written exams and multiple homework assignments using advanced analytical and critical thinking skills. The instructor reads and evaluates homework, quizzes, and exams for mathematical correctness, problem solving, analytical and critical thinking skills, and writing style. The instructor evaluates quiz and exam problems line by line and gives individualized feedback and corrections. The emphasis on individual research, collaborative learning and student-driven discussions is much stronger in this honors section than in a non-honors class.	2017 Fall	New course replacing MATH 150HF. MATH 151HF is the honors version of new course MATH 151 F, which is replacing MATH 150AF to remove letter from course number. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
MATH 152 F Calculus II	Units: 4 Lecture: 4 Laboratory: 0 Prerequisite: MATH 151 F or MATH 151HF GE: AA Area B2 CSU GE Area B4 IGETC Area 2A CSU/UC Transfer	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires three or more written exams and multiple quizzes and homework assignments using advanced analytical and critical thinking skills. The instructor reads and evaluates homework, quizzes, and exams for mathematical correctness, problem solving, analytical and critical thinking skills, and writing style. The instructor evaluates quiz and exam problems line by line and gives individualized feedback and corrections.	2017 Fall	New course replacing MATH 150BF to remove letter from course number. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
MATH 152HF Honors Calculus II	Units: 4 Lecture: 4 Laboratory: 0 Prerequisite: MATH 151 F or MATH 151HF or AA Area B2 GE: AA GE Area B2 CSU GE Area B4 IGETC Area 2A CSU/UC Transfer	25	The Fullerton College Honors Board recommends a maximum class size of 25 for all honors courses. Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires three or more written exams and multiple homework assignments using advanced analytical and critical thinking skills. The instructor reads and evaluates homework, quizzes, and exams for mathematical correctness, problem solving, analytical and critical thinking skills, and writing style. The instructor evaluates quiz and exam problems line by line and gives individualized feedback and corrections. The emphasis on individual research, collaborative learning and student-driven discussions is much stronger in this honors section than in a non-honors class.	2017 Fall	New course. Honors version of Calculus II for Honors STEM students. Proposed for AA GE Area B2, CSU GE Area B4, and IGETC Area 2A. Proposed for C-ID Descriptor MATH 220.
MATH 251 F Multivariable Calculus	Units: 4 Lecture: 4 Laboratory: 0 Prerequisite: MATH 152 F or MATH 152HF GE: AA Area B2 CSU GE Area B4 IGETC Area 2A CSU/UC Transfer	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires three or more written exams and multiple quizzes and homework assignments using advanced analytical and critical thinking skills. The instructor reads and evaluates homework, quizzes, and exams for mathematical correctness, problem solving, analytical and critical thinking skills, and writing style. The instructor evaluates quiz and exam problems line by line and gives individualized feedback and corrections.	2017 Fall	New course replacing MATH 250AF to remove the letter from the course number. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
MATH 252 F Linear Algebra and Differential Equations	Units: 4 Lecture: 4 Laboratory: 0 Prerequisite: MATH 251 F GE: AA Area B2 CSU GE Area B4 IGETC Area 2A CSU/UC Transfer	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires three or more written exams and multiple quizzes and homework assignments using advanced analytical and critical thinking skills. The instructor reads and evaluates homework, quizzes, and exams for mathematical correctness, problem solving, analytical and critical thinking skills, and writing style. The instructor evaluates quiz and exam problems line by line and gives individualized feedback and corrections.	2017 Fall	New course replacing MATH 250BF to remove letter from course number. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
MATH 253 F Additional Topics in Linear Algebra	Units: 2 Lecture: 2 Laboratory: 0 Corequisite: MATH 252 F GE: AA GE Area B2 CSU/UC Transfer	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires three or more written exams and multiple quizzes and homework assignments using advanced analytical and critical thinking skills. The instructor reads and evaluates homework, quizzes, and exams for mathematical correctness, problem solving, analytical and critical thinking skills, and writing style. The instructor evaluates quiz and exam problems line by line and gives individualized feedback and corrections.	2017 Fall	New course replacing MATH 250CF to remove letter from course number. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
NUTR 100 F Careers in Nutrition and Foods	Units: 2 Lecture: 2 Laboratory: 0 GE: CSU Transfer Course	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	New course. This course is offered in the Foods and Nutrition programs at Orange Coast Community College, Santa Ana College, and Mt. San Antonio College. It is articulated to the Dietetics/Nutritional Science programs at California State Polytechnic University, Pomona and California State University, San Bernardino.
PE 109 F Intermediate Yoga	Units: 2 Lecture: 1 Laboratory: 3 Prerequisite: PE 102 F GE: CSU GE Area E	25	Most of the time students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	PE 102 is the current yoga class, and it focuses on the basics of yoga. PE 109, Intermediate Yoga, will teach students to appreciate more intricate details and intermediate choices with their yoga practice, as well as delving further into yoga philosophy.

NEW COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
PE 221 F Intercollegiate Volleyball - Men	Units: 3 Lecture: 0 Laboratory: 10 GE: CSU GE Area E	25	12-15 student-athletes better reflects the number of athletes that participate on a volleyball team. It also reflects the California Community College Athletic Association (CCCAA) travel size of 18, including coaches. 6 players are needed to start the match.	2016 Fall	Community and Public interest. All Riverside and Fullerton area high schools offer boys volleyball. Interest is high and resources post high school very low. Men's volleyball will further aid in the recruitment and success of our women's volleyball team. CSU GE. Men's Volleyball (PE 221), will compete Spring 2017.
PE 273 F Beginning Apparatus	Units: 2 Lecture: 0 Laboratory: 6 Prerequisite: PE 233 F GE: CSU GE Area E	25	Labs in which the instructor provides individualized feedback/evaluation during each class session. This course requires an extensive amount of personal attention to individual students throughout the entire semester to ensure safe and effective skill development.	2017 Fall	Course is designed to address repeatability issue with PE 226, and is intended to replace the beginning portion of that course. PE 226 will be deleted and replaced by PE 273 F (beginning) and PE 274 F (advanced).
PE 274 F Advanced Apparatus	Units: 2 Lecture: 0 Laboratory: 6 Prerequisite: PE 233 F GE: CSU GE Area E	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis.	2017 Fall	Course is designed to address repeatability issue with PE 226, and is intended to replace the advanced portion of that course. PE 226 will be deleted and replaced by PE 273 F (beginning) and PE 274 F (advanced).
PLEG 223 F Advanced Legal Research and Writing	Units: 3 Lecture: 3 Laboratory: 0 Prerequisite: PLEG 101 F and PLEG 104 F and PLEG 105 F GE: CSU Transfer Course	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	New class recommended by advisory group.
PLEG 226 F Constitutional Law	Units: 3 Lecture: 3 Laboratory: 0 GE: CSU Transfer Course	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	New course recommended by advisory group and requested by students.
PLEG 227 F International Law	Units: 3 Lecture: 3 Laboratory: 0 GE: CSU Transfer Course	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	New class recommended by Advisory Group.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ACCT 107 F Computerized Accounting with QuickBooks Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ CIP Code Revision (520302) ▪ Assignments Revision ▪ Catalog Description Update ▪ Course Content (Changing the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lec 1.50 to 3.0, Lab 1.50 to 0) ▪ Method of Evaluation ▪ Method of Instruction ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision ▪ Units Revision (2 to 3) 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Updated Assignments, CIP Code Catalog Description, Course Content, Hours (Lecture and/or Lab), Method of Evaluation, Method of Instruction, Schedule Description, Student Learning Outcomes, Textbooks, Title Revision, and increase Units from 2 to 3. The Lab is eliminated as instruction is completed with computers in classroom during lecture. Title changed from "QuickBooks" to "Computerized Accounting with QuickBooks" in order to be more specific about the course and to be consistent with CSU and industry recommendations.
ACCT 202 F Introduction to Cost Accounting Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Add Distance Education(hybrid) ▪ Add Distance Education(online) ▪ Assignments Revision ▪ CIP Code Revision (520302) ▪ Catalog Description Update ▪ Course Content (Changing the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lec 5 to 3) ▪ Method of Evaluation ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Textbooks ▪ Units Revision (4 to 3) 	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Revise course to add distance education (online), add distance education (hybrid), revise units and revise course title. The units are revised from 4 to 3 to reflect the changes in the course content. Lecture hours revised from 5 to 3 hours.
ART 114 F Art History: Impressionism to Present	<ul style="list-style-type: none"> ▪ Class Size Revision (60 to 45) 	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluations are primarily through objective exams.	2017 Fall	Class size reduced from 60 to 45 in agreement with the CSPRD.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Units: 3 Lecture: 3 Laboratory: 0			Writing assignments are assessed mostly for concepts and structure.		
ART 117 F Art History: American Art Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Class Size Revision (60 to 45) ▪ Textbooks 	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluations are primarily through objective exams. Writing assignments are assessed mostly for concept and structure.	2017 Fall	Class size reduced from 60 to 45 in agreement with the CSPRD.
BUS 181 F The Entrepreneurial Mindset Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ AA GE Addition Area D2 ▪ Add Distance Education(online) ▪ Assignments Revision ▪ CIP Code Revision (520703) ▪ CSU GE Addition Area D7 ▪ Catalog Description Update ▪ Classification Code Revision (A to I) ▪ Course Content (Changing the overall scope of the course) ▪ FSA Code Revision (0506.40) ▪ Hours (WSCH Lecture and/or Lab) (Lec 1.5 to 3, Lab 1.5 to 0) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0506.40) ▪ Textbooks ▪ Title Revision ▪ Units Revision (2 to 3) 	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review. Dramatically changing course to provide new concepts in entrepreneurship and apply for AA GE D2 and CSU GE D7 as this course meets the requirements of social, political and behavior but with a business perspective such as similar courses at Chabot College. Course title changed from Business Plan Developments to The Entrepreneurial Mindset to reflect a modern day course in teaching entrepreneurship. Hours changed FROM lecture 1.5/lab 1.5 to Lecture 3 to reflect new content and scope of revised class. Hours change results in Units revision from 2 to 3.
BUS 182 F Mobile Applications (APPs) for	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (520703) ▪ Catalog Description 	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation	2017 Fall	Six-Year Review. Nearly all areas updated, including Title Revision FROM Doing Business Online TO Mobile

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Business Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> Update ▪ Classification Code Revision (H to I) ▪ Course Content (Changing the overall scope of the course) ▪ FSA Code Revision (Add A55, B90, B95, M50, M55) ▪ Method of Evaluation ▪ Method of Instruction ▪ Advisory Addition A minimum grade of " in Familiarity with Adobe Dreamweaver and HTML. ▪ Objectives Revision ▪ SAMS Code Revision (E to D) ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0506.40) ▪ Textbooks ▪ Title Revision 		primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.		Applications (APPs) for Business to reflect new and current technologies. Added advisory to reflect the software being used in the class.
BUS 211 F Critical Reasoning and Writing for Business Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ AA GE Addition Area A2 ▪ CSU GE Addition Area A3 ▪ Catalog Description Update ▪ Method of Evaluation ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	27	Evaluation mostly through writing assignments with a minimum of 6000-8000 words. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Updated Textbooks, Student Learning Outcomes, Prerequisite Validation, Method of Evaluation, Method of Instruction and catalog description. Updated title from Writing for Business to Critical Reasoning and and Writing for Business to strengthen proposal for CSU GE Area A3 AND propose for FC AA GE Area A2.
BUS 211HF Honors Critical Reasoning and Writing for Business Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CSU GE Addition Area A3 ▪ Catalog Description Update ▪ AA GE Addition Area A2 ▪ Method of Evaluation ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Textbooks 	25	FC Honors Advisory Board recommends a class size of 25 to facilitate seminar format where students initiate and lead discussions and participate in inquiry-based learning.	2017 Fall	Six-Year Review. Updated Textbooks and Distance Ed Contact Types, Assignment Revision, Method of Evaluation, Method of Instruction, Prerequisite Validation and catalog Description. Updated name from Writing for Business to Critical Reasoning and Writing for Business to strengthen proposal CSU GE for area A3. Also

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Title Revision 				proposed for AA GE Area A2.
BUS 266 F Human Relations in Organizations Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CSU GE Addition Area D7 ▪ Catalog Description Update ▪ Course Content (Changing the overall scope of the course) ▪ FSA Code Revision (Add B90, C25) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review. Title revision FROM Human Relations in Business TO Human Relations in Organizations, Textbooks, Assignments Revision, Method of Evaluation, Methods of Instruction, Objectives Revision, Student Learning Outcomes, Course content and descriptions to apply for CSU GE Area D7.
CHIN 101 F Elementary Chinese - Mandarin I Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Assignments.
CHIN 102 F Elementary Chinese - Mandarin II Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records.
CHIN 203 F Intermediate Chinese - Mandarin III Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
CHIN 204 F Intermediate Chinese - Mandarin IV	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Units: 4 Lecture: 4 Laboratory: 0	(25 to 30) <ul style="list-style-type: none"> ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 		advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.		from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
CIS 123 F Beginning Word Processing (MS Word) Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Objectives Revision ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Title revised from Word Processing to Beginning Word Processing (MS Word) to improve student understanding of course levels.
CIS 124 F Advanced Word Processing (MS Word) Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Assignments Revision ▪ CIP Code Revision (110601) ▪ Catalog Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Title changed from Advanced Word to Advanced Word Processing (MS Word) to give student better clarity in level and make course title consistent.
CIS 152 F Web Design I Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Title Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics	2017 Fall	Six-Year Review. Changing course title from Web Page Design II to Web Design I to reflect the changes in technology and current levels being taught.
CIS 157 F Web Design II Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics	2017 Fall	Six-Year Review. Changing course title from Dreamweaver I to Web Design II to reflect the changes in technology and current levels being taught.
CIS 160 F Introduction to Cyber Security Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Title revised from Introduction to Computer Forensics to Introduction to Cyber Security to reflect change in current terminology and student understanding of the class.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks ▪ Title Revision 				
CIS 165 F Cyber Security and Networking/Web Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Catalog Description Update ▪ Hours (WSCH Lecture and/or Lab) (Lab 0 to 1) ▪ Method of Evaluation ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Added missing 18 hours of lab that does not impact units. Title change from Computer Forensics and Networking to Cyber Security and Networking/Web to reflect current terminology and student understanding of course.
CIS 166 F Cyber Security and Operating Systems Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Revision (CIS 160 F) ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Method of Instruction ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks ▪ Title Revision 	30	Class focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using advanced analytical and critical thinking skills.	2017 Fall	Six-Year Review. Title change from Operating Systems and Computer Forensics to Cyber Security and Operating Systems to reflect current terminology and student understanding of course. Updated advisory to CIS 160 F instead of general statement.
CIS 168 F Cyber Security Software Tools Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Method of Evaluation ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks ▪ Title Revision 	30	Class focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using advanced analytical and critical thinking skills.	2017 Fall	Six-Year Review. Title change from Tools for Computer and Network Forensics to Cyber Security Software Tools to reflect current terminology and student understanding of course.
CIS 171 F Ethical Hacking Units: 3	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ CIP Code Revision (111003) ▪ Catalog Description 	30	Class focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using	2017 Fall	Six-Year Review. Title change from Network Intrusion and Detection to Ethical Hacking to reflect

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Lecture: 3 Laboratory: 1	Update <ul style="list-style-type: none"> ▪ Method of Evaluation ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks ▪ Title Revision 		advanced analytical and critical thinking skills.		current terminology.
CIS 177 F Web Design III Units: 3 Lecture: 3 Laboratory: 2	<ul style="list-style-type: none"> ▪ Advisory Revision (CIS 157 F or ability to use current version of Dreamweaver to create standards compliant web sites is strongly recommended) ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics	2017 Fall	Six-Year Review. Reworded existing advisory for clarity. Changing course title from Dreamweaver II to Web Design III to reflect the changes in technology and current levels being taught.
CIS 180 F Introduction to Networking Concepts Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lec 3 to 4) ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Units Revision (3 to 4) 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review Units changed from 3 to 4 due to new certification standards and requirements.
CIS 205 F Advanced Spreadsheet (MS Excel) Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Revision: (CIS 106 F or the ability to create and edit a spreadsheet.) ▪ Assignments Revision ▪ Catalog Description Update ▪ Course Content (that do not change the overall 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Added reference to course CIS 106 F to existing advisory of "Ability to create and edit a spreadsheet" to clarify which course students could take to gain the advisory. Added BACK the 1 hour lab as it was

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lab 0 to 1) ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 				previously deleted by mistake. Title changed from Spreadsheet (Advanced MS Excel) to Advanced Spreadsheet (MS Excel) to give students clarity in level and consistency in course names.
CIS 217 F Visual Basic Programming I Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Advisory Revision: ▪ CIS 100 F or an understanding of basic computer programming concepts. ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Course Content (Changing the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lec 3 to 4) ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks ▪ Units Revision (3 to 4) ▪ Grading Options (Both) 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Units revised from 3 to 4 due to change in hours to reflect additional content and requirements in certification. Added reference to course CIS 100 F to existing advisory of "Understanding of basic computer concepts" to clarify the course in which students could learn the skills.
CIS 222 F Computer Scripting Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Assignments Revision ▪ CIP Code Revision (0707.10) ▪ Catalog Description Update ▪ FSA Code Revision (Add M50) ▪ Method of Evaluation ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0707.10) ▪ Textbooks ▪ Title Revision 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six-Year Review. Title change from CGI/Perl Scripting to Computer Scripting to allow additional, current programming languages to be incorporated into the course.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
CIS 226 F Java Programming I Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Advisory Deletion (CIS 217, CIS 223) ▪ Assignments Revision ▪ CIP Code Revision (110201) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (3 to 4, 2 to 0) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Units Revision (3 to 4) 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Hours changed from Lecture 3 Lab 2 to Lecture 4 Lab 0. Lab hours were changed to lecture as lab activities are now integrated into lecture material. Resulting unit change of 3 to 4 units. Class size revised from 25 to 30 because lecture/lab classrooms were integrated. TOP Code, SAM Code and FSA Codes added to update CNET records. Remove advisory because students no longer need these entry skills.
CIS 227 F Advanced C# Programming Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Advisory Revision: CIS 221 F ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (2 to 0) ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks 	30	Class focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more programming assignments using analytical and critical thinking skills. Students are taught programming/debugging through individualized interaction with the Instructor.	2017 Fall	Six-Year Review. Advisory changed FROM "Basic knowledge of the C# programming language" TO CIS 221 F to inform students of the specific skills they should have and in which course to acquire them. Change hours from 2 hours lab to 0 hours lab because students are now able to do lab work as homework.
CIS 228 F Java Programming II Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Assignments Revision ▪ CIP Code Revision (110201) ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Course Content (that do not change the overall scope of the course) ▪ FSA Code Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Hours changed from Lecture 3 Lab 2 to Lecture 4 Lab 0. Lab hours were changed to lecture to replace stand-alone lab with in-class work. Resulting unit change of 3 to 4. Class size changes from 27 to 30 to be consistent with other classes in this field.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<p>(remove A35, B90, B95)</p> <ul style="list-style-type: none"> ▪ Hours (WSCH Lecture and/or Lab) (Lec 3 to 4, Lab 2 to 0) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ SAMS Code Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0707.10) ▪ Textbooks ▪ Units Revision (3 to 4) 				
<p>CIS 229 F XML Programming Units: 3 Lecture: 3 Laboratory: 1</p>	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Assignments Revision ▪ CIP Code Revision (110201) ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Course Content (that do not change the overall scope of the course) ▪ FSA Code Revision (Add M50) ▪ Hours (WSCH Lecture and/or Lab) (Lab 2 to 1) ▪ Method of Evaluation ▪ Method of Instruction ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0701.10) ▪ Textbooks ▪ Units Revision (3.5 to 3) 	<p style="text-align: center;">30</p>	<p>Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	<p>2017 Fall</p>	<p>Six-Year Review. Class size changed from 25 to 30 to be consistent with other classes in this field. Lab hours changed from 2 to 1 and units correspondingly changed from 3.5 to 3 because there has been some integration of lecture and lab time, and to make the number of units a standard whole number.</p>
<p>CIS 255 F Web Page Multimedia Design II Units: 3 Lecture: 3 Laboratory: 0</p>	<ul style="list-style-type: none"> ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Hours (WSCH Lecture and/or Lab) (Lab 2 to 0) ▪ Method of Evaluation ▪ Method of Instruction ▪ Advisory Validation ▪ Schedule Description 	<p style="text-align: center;">30</p>	<p>Class time focuses on individualized instruction, student presentation time, and/or group learning. Directed in-class computer presentations at individual student workstations. This will include individualized software demonstrations, directed project initiation, and demonstration of application debugging strategies.</p>	<p>2017 Fall</p>	<p>Six-Year Review. Change hours from 2 hours lab to 0 hours lab because students are now able to do lab work as homework.</p>

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 				
CIS 281 F Introduction to Networking Hardware Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks ▪ Title Revision ▪ CIP Code Revision (110103) 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six-Year Review. Changed title "Intro" to "Introduction" to be consistent with other classes.
CIS 285 F Windows Server Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Assignments Revision ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Method of Evaluation ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six-Year Review.
CIS 287 F Exchange Server Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Method of Evaluation ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six-Year Review.
CIS 289 F Windows Active Directory Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Assignments Revision ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six-Year Review

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0702) ▪ Textbooks 				
CIS 290 F Linux / UNIX Operating System Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Assignments Revision ▪ CIP Code Revision (110103) ▪ Catalog Description Update ▪ Method of Evaluation ▪ Method of Instruction ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six-Year Review. Title change from UNIX Operating System to Linux / UNIX Operating System to reflect current practices and terminology.
COUN 071 F Adaptive Computer Access Units: .5-2 Lecture: 0-.5 Laboratory: .5-1.5	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lec .25 to .5, Lab .75-4.5 to .5-1.50) ▪ Method of Instruction ▪ Objectives Revision ▪ Advisory Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	20	For this course, specialized instruction is provided in the Adaptive Computer Lab (ACL) in the form of small group lecture and hands on skill building with software, technology, basic skills, and learning and study skills. To provide maximum benefit to students, the instruction also includes time and labor intensive individualized instruction to meet individual student needs as each student is working at a different pace, on different learning goals.	2017 Fall	Six-Year Review. Hours adjusted to better fit with the "Carnegie" unit (9 hours lecture = .5 units, 27 hours lab = .5 units). Lecture hours changed from .25-1.5 hours to 0-.5. Lab hours changed from .75 - 4.5 to .5-1.5. No change to range of units (still .5-2 units). Textbook updated from 2002 edition to 2012 edition.
COUN 075 F Adaptive Computer Access - Learning Strategies Units: .5-2 Lecture: 0-.5 Laboratory: .5-1.5	<ul style="list-style-type: none"> ▪ Advisory Validation ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lab .25-1.50 to 0-.50, Lec .75-4.50 to .50 to 1.5) ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes 	20	For this course, specialized instruction is provided in the Adaptive Computer Lab (ACL) in the form of small group lecture and hands on skill building with software, technology, basic skills, and learning and study skills. To provide maximum benefit to students, the instruction also includes time and labor intensive individualized instruction to meet individual student needs as each student is working at a different pace, on different learning goals.	2017 Fall	Six-Year Review. Hours adjusted to better fit with the "Carnegie" unit (9 hours lecture = .5 units, 27 hours lab = .5 units). Lecture hours changed from .25-1.5 hours to 0-.5. Lab hours changed from .75 -4.5 to .5-1.5. No change to range of units (still .5-2 units). Textbook updated.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Textbooks 				
COUN 110 F Teaching As A Career Units: 3-4 Lecture: 2 Laboratory: 3-6	<ul style="list-style-type: none"> ▪ CIP Code Revision (320105) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Assignments Revision ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (4930.10) ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Updated catalog description to accurately reflect existing lab hours for this course. Updated master database to accurately reflect existing grading options.
COUN 141 F Career Exploration Units: 1 Lecture: 1 Laboratory: 0	<ul style="list-style-type: none"> ▪ CIP Code Revision (320105) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ SAMS Code Revision (A to E) ▪ Six-Year Review ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, and application to personal experience and decision-making.	2017 Fall	Six-Year Review, textbook updates.
COUN 144 F Career Motivation and Self Confidence Units: 1 Lecture: 1 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (320105) ▪ Catalog Description Update ▪ Classification Code Revision (A to E) ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ SAMS Code Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires two or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, and application to personal experience and decision-making.	2017 Fall	Six-Year Review Catalog and Schedule Description update, SAMS code revision, Updated textbooks.
COUN 151 F Career/Life	<ul style="list-style-type: none"> ▪ Six-Year Review ▪ Student Learning 	30	Class time focuses on individualized instruction such as a comprehensive	2017 Fall	Six-Year Review and textbook/supplemental

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Planning Units: 3 Lecture: 3 Laboratory: 0	Outcomes <ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (320105) ▪ Catalog Description Update ▪ Classification Code Revision (E to A) ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Schedule Description Update ▪ Textbooks 		plan (SEPP), student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, and application to personal experience and decision-making.		updates.
COUN 161 F Assertion Skills/Communication Units: 2 Lecture: 2 Laboratory: 0	<ul style="list-style-type: none"> ▪ AA GE Addition Area D2 ▪ Add Distance Education(hybrid) ▪ Add Distance Education(online) ▪ Assignments Revision ▪ CIP Code Revision (350101) ▪ Catalog Description Update ▪ Course Content (Changing the overall scope of the course) ▪ FSA Code Revision (remove C55) ▪ Grading Options Revision ▪ Hours (WSCH Lecture and/or Lab) (Lec 1 to 2) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Unit Revision (1 to 2) 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review Change from 1 to 2 units; enhanced content; Proposed for AA GE Area D2 and Distance Ed
COUN 163 F Personal Growth and Life Transitions Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills.	2017 Fall	Six-Year Review. Updates for: textbooks, catalog description, schedule description, objectives revision, course content, methods of instruction, methods of evaluation and assignment revisions. UC addition.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ UC Addition 				
ENGR 201 F Statics Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Prerequisite Revision: MATH 152 F or MATH 152HF and PHYS 221 F ▪ Catalog Description Update ▪ Student Learning Outcomes 	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentations of problems. Requires three or more written exams and multiple homework assignments using advanced analytical and critical thinking skills. Exams and assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150BF --> MATH 152 F. Update prerequisite with new course number. Add honors course MATH 152HF to prerequisite. Update catalog description to remove quotation marks from letter grades. SLO format update only - remove opening phrase.
ENGR 203 F Electric Circuits Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Prerequisite Revision: MATH 152 F or MATH 152HF or PHYS 222 F and Corequisite: Concurrent enrollment: ENGR 203LF and ▪ Catalog Description Update ▪ Student Learning Outcomes 	25	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentations of problems. Requires three or more written exams and multiple homework assignments using advanced analytical and critical thinking skills. Exams and assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics. Lecture class that has a concurrent enrollment requirement with the lab course ENGR 203L, the two classes are treated as one course with instruction bridging both classes.	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150BF --> MATH 152 F. Update prerequisite with new course number. Add honors course MATH 152HF to prerequisite. Update catalog description to remove quotation marks from letter grades. SLO format update only - remove opening phrase.
ENGR 203LF Electric Circuits Lab Units: 1 Lecture: 0 Laboratory: 3	<ul style="list-style-type: none"> ▪ Prerequisite Revision: MATH 152 F or MATH 152HF and PHYS 222 F and Corequisite: Concurrent enrollment: ENGR 203 F ▪ Catalog Description Update ▪ Student Learning Outcomes 	25	This class has extensive individualized instruction and feedback as well as an extensive writing component. Students are encouraged to be interactive and collaborative in class and outside of class as they complete classroom assignments and projects. The course focuses on data and measurements for experiments that are conducted in class, which require supervision. Individual instruction is required for the scientific experiments, their analysis and reports on experiment outcomes. Lab class that has a concurrent enrollment requirement with the lecture course ENGR 203F, the two classes are treated as one course with instruction bridging both classes.	2016 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150BF --> MATH 152 F. Update prerequisite with new course number. Add honors version MATH 152HF to prerequisite. Update catalog description to remove quotation marks from letter grades. SLO format update only - remove opening phrase.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ESC 100 F Physical Geology Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	50	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review.
ESC 100LF Physical Geology Lab Units: 1 Lecture: 0 Laboratory: 3	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Instruction ▪ Objectives Revision ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	25	Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports) Most of the time students are engaged in practicing the skills they learn. The instructor provides individualized instruction during class time.	2017 Fall	Six-Year Review. Correction to CNET records to show IGETC approval for Area 5C (not Area 5A). Correcting the Corequisite to match current catalog.
ESC 102 F Survey of Natural Disasters Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review.
ESC 105 F Introduction to Weather and Climate Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes 	50	Lecture/Discussion: The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review.
ESC 105LF Introduction to Weather and Climate Laboratory Units: 1 Lecture: .50 Laboratory: 1.50	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Corequisite Addition (ESC 105 F) ▪ Six-Year Review ▪ Student Learning Outcomes 	25	Lab – Individualized Feedback/Evaluation. Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2017 Fall	This course, recently approved, was declined for CSU B3 transfer because of the lack of a co-/prereq. We are adding the companion course, ESC105 F, as a co-/prereq so that this course will be approved for transfer.
ESC 106 F Geology of the Orange	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Class Size Revision 	30	Individualized instruction and group learning -Class time focuses on individualized instruction, student	2017 Fall	Six-Year Review. AA GE Area B1 added to correct CNET records. Class size

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
County Area Units: 2 Lecture: 2 Laboratory: 0	(35 to 30) <ul style="list-style-type: none"> ▪ Classification Code Revision (A to G) ▪ Course Content (that do not change the overall scope of the course) ▪ Grading Options Revision ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Assignments Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 		presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, and accurate detailed analysis of scientific data and observations.		revise from 35 to 30, reflecting the manner in which the course is taught; individualized instruction is integral to the course.
ESC 120 F Geology of California Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	35	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure. One day field trips require extensive individual instruction and supervision. There is also extensive individualized instruction.	2017 Fall	Six-Year Review. Correction of typo on Assignments screen (section).
ESC 130 F Introduction to Oceanography Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (400607) ▪ Catalog Description Update ▪ Class Size Revision (50 to 45) ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review. Class size changed from 50 to 45 to align with the CSPRD.
ESC 130LF Introduction to Oceanography Field Experience Units: 1 Lecture: .5 Laboratory: 1.5	<ul style="list-style-type: none"> ▪ Objectives Revision ▪ Assignments Revision ▪ Catalog Description Update ▪ Corequisite Validation ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Instruction ▪ Student Learning 	25	Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2017 Fall	Six-Year Review. IGETC Area 5A changed to Area 5C to correct CNET records.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> Outcomes ▪ Textbooks ▪ Six-Year Review 				
ESC 140 F Geology of California Coastal Areas Units: 2 Lecture: 2 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Textbooks ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review 	20	This course involves field studies: classes in which the instructor coordinates field studies and supervises students individually at different locations. In order to analyze rocks, fossils, and geologic structures first hand it is often necessary to travel into backcountry locations on primitive roads and trails. The primitive camping sites have restrictions on group size, close supervision is required for camping, cooking, hiking, and hands-on instruction. The most important issue is the limit of the instructor to safely and effectively supervise and instruct the students when at the fieldtrip site. This course is taught as a "one-shot" weekend fieldtrip to some fairly wild parts of the West. See attached document for information on group size in wilderness areas. The attachment summarizes some of the complications involved in taking students to some of these locations. In other courses, fieldtrips can be scheduled for a point in the semester when there has been some student attrition, reducing the number of students requiring supervision. For this course, there is generally no attrition - they sign up for the course and the fieldtrip is the course. Increasing the class size above 20 would require changes in the fieldtrip that would jeopardize instruction and learning (taking students on a trail in separate groups, limiting access to some sites, etc.).	2017 Fall	Six-Year Review.
ESC 141 F Geology of the Anza-Borrego Desert State Park Area Units: 1 Lecture: 1 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Textbooks ▪ Catalog Description Update 	20	Class size for this course is not being changed. This course has been previously Board approved with 20 students. This course involves field studies: classes in which the instructor coordinates field studies and supervises students individually at different locations. Anza-Borrego Desert State Park contain large areas of badland landscapes in very primitive settings that allow students to analyze the rocks and fossils first-hand. The primitive camping sites have restrictions on group sizes and the two-vehicle limit puts limitations on the amount of camping gear and food that can be brought. Also, extra supervision is required for safety issues	2017 Fall	Six-Year Review.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			<p>concerning students hiking experience and varying types of terrain. See attached document for information on group size in wilderness areas. The attachment summarizes some of the complications involved in taking students to some of these locations. The most important issue is the limit of the instructor to safely and effectively supervise and instruct the students when at the fieldtrip site. This course is taught as a "one-shot" weekend fieldtrip to some fairly wild part of the West. In other courses, fieldtrips can be scheduled for a point in the semester when there has been some student attrition, reducing the number of students requiring supervision. For this course, there is generally no attrition - they sign up for the course and the fieldtrip is the course. Increasing the class size above 20 would require another instructor (for vehicle check-out, trail and camping permits at some locations, etc.) and changes in the fieldtrip that would jeopardize instruction and learning (taking students on a trail in separate groups, limiting access to some sites, etc.).</p>		
<p>ESC 143 F Geology of the Owens Valley/Mammoth Lakes Area Units: 1 Lecture: 1 Laboratory: 0</p>	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	<p>20</p>	<p>This course involves field studies: classes in which the instructor coordinates field studies and supervises students individually at different locations. In order to analyze rocks, fossils, and geologic structures first hand it is often necessary to travel into backcountry locations on primitive roads and trails. The primitive camping sites have restrictions on group size, close supervision is required for camping, cooking, hiking, and hands-on instruction. The most important issue is the limit of the instructor to safely and effectively supervise and instruct the students when at the fieldtrip site. This course is taught as a "one-shot" weekend fieldtrip to some fairly wild parts of the West. See attached document for information on group size in wilderness areas. The attachment summarizes some of the complications involved in taking students to some of these locations. In other courses, fieldtrips can be scheduled for a point in the semester when there has been some student attrition, reducing the number of students requiring supervision. For this course,</p>	<p>2017 Fall</p>	<p>Six-Year Review.</p>

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			there is generally no attrition - they sign up for the course and the fieldtrip is the course. Increasing the class size above 20 would require changes in the fieldtrip that would jeopardize instruction and learning (taking students on a trail in separate groups, limiting access to some sites, etc.).		
ESC 144 F Geology of Southern California Mountain Areas Units: 1 Lecture: 1 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Textbooks 	20	This course involves field studies: classes in which the instructor coordinates field studies and supervises students individually at different locations. In order to analyze rocks, fossils, and geologic structures first hand it is often necessary to travel into backcountry locations on primitive roads and trails. The primitive camping sites have restrictions on group size, close supervision is required for camping, cooking, hiking, and hands-on instruction. The most important issue is the limit of the instructor to safely and effectively supervise and instruct the students when at the fieldtrip site. This course is taught as a "one-shot" weekend fieldtrip to some fairly wild parts of the West. See attached document for information on group size in wilderness areas. The attachment summarizes some of the complications involved in taking students to some of these locations. In other courses, fieldtrips can be scheduled for a point in the semester when there has been some student attrition, reducing the number of students requiring supervision. For this course, there is generally no attrition - they sign up for the course and the fieldtrip is the course. Increasing the class size above 20 would require changes in the fieldtrip that would jeopardize instruction and learning (taking students on a trail in separate groups, limiting access to some sites, etc.).	2017 Fall	Six-Year Review.
FASH 060 F Professional Image Units: 2 Lecture: 2 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190901) ▪ Catalog Description Update ▪ Class Size Revision (24 to 25) ▪ Classification Code Revision (A to I) 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Update course content and schedule description, class size increased from 24 to 25 to align with the CSPRD.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Course Content (that do not change the overall scope of the course) ▪ FSA Code Revision (remove C05, P45, R55, R95) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ Textbooks 				
FASH 096 F Exploring a Fashion E-Commerce Home-Based Business Units: 2 Lecture: 2 Laboratory: 0	<ul style="list-style-type: none"> ▪ CIP Code Revision (190901) ▪ Method of Instruction ▪ Student Learning Outcomes ▪ TOPS Code Revision (1303.00) ▪ Textbooks ▪ Title Revision 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Title revised from 'Exploring a Home-Based Business' to 'Exploring a Fashion E-Commerce Home-Based Business'. Most apparel markets are moving to E-commerce and out of many traditional retailers. Updated SLOs to current format by removing opening phrase.
FASH 107 F Apparel Analysis Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190901) ▪ Catalog Description Update ▪ Class Size Revision (24 to 25) ▪ Classification Code Revision (A to I) ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	25	This course utilizes the lecture laboratory and requires garment identification and requires individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	Updated course content, catalog description, class size, methods of evaluation, and instruction, textbook, etc. Increase class size from 24 to 25 in accordance with the Class Size Planning and Resource Document.
FASH 150 F Introduction to the Fashion Industry Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190901) ▪ Catalog Description Update ▪ Class Size Revision (24 to 25) ▪ Classification Code Revision (A to I) 	25	This course utilizes the lecture laboratory and requires individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	Update course content, methods of instruction, methods of evaluation, and textbook, etc. Increase class size from 24 to 25 in accordance with the Class Size Planning and Resource Document.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 				
FASH 152 F Ready-to-Wear Evaluation Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190901) ▪ Catalog Description Update ▪ Class Size Revision (24 to 25) ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Student Learning Outcomes ▪ Textbooks 	25	This course utilizes the Lecture Laboratory and requires garment identifications and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	Updating course content, class size, objectives and textbook, and class size increased from 24 to 25 to align with CSPRD.
FASH 183 F Fashion Marketing Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190901) ▪ Catalog Description Update ▪ Class Size Revision (24 to 25) ▪ Classification Code Revision (A to I) ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	25	This course utilizes the lecture laboratory and requires room for individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	Updated course content, methods of evaluation, methods of instruction, assignments, and textbook. Increase class size from 24 to 25 in accordance with the Class Size Planning and Resource Document.
FASH 201 F Fashion Sewing	<ul style="list-style-type: none"> ▪ CIP Code Revision (190901) ▪ Catalog Description 	25	This course utilizes the Sewing Laboratory and requires garment(s) preparation and individual projects.	2017 Fall	Title revised FROM Clothing II TO Fashion Sewing. Update the class

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Units: 2 Lecture: 1 Laboratory: 3	Update <ul style="list-style-type: none"> ▪ Class Size Revision (24 to 25) ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 		Intensive individualized instruction and supervision of apparel preparation and sewing projects are required. This also includes close supervision to maintain student safety on machines related to the apparel industry. A larger class would not allow for the many presentations or adequate supervision.		course skill level to intermediate, updating the name, and adding a advanced construction class in clothing, course and catalog revisions. Class size increased from 21 to 25 to align with CSPRD.
FASH 202 F Display and Visual Merchandising Units: 2 Lecture: 1 Laboratory: 3	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190901) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Prerequisite Deletion (Learning skills evaluation recommended) ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	25	This course utilizes the Lecture Laboratory and requires garments and display equipment and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course	2017 Fall	Updating course content, schedule and catalog descriptions. Title changed from Visual Merchandising to Display and Visual Merchandising in order to include store display planning, window and interior displays.
FASH 206 F Textiles Units: 4 Lecture: 3 Laboratory: 3	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190109) ▪ Catalog Description Update ▪ Class Size Revision (24 to 25) ▪ Course Content (that do not change the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lab 0 to 3) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes 	25	This course utilizes the Lecture Laboratory and requires textile testing and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	Update units, course content units, class size, schedule and catalog description. Class size increase from 24 to 25 to align with the CSPRD. The hours are increasing to accommodate the additional course content. The CSU are changing their class to a 4 unit. Units changed from 3 to 4 units by adding 3 lab hours (lab hours from 0 to 3) in order to align/articulate with CSU 4 unit textile course.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Textbooks ▪ Units Revision (3 to 4) 				
FASH 220 F Retail and Fashion Buying Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190109) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ Textbooks 	25	This course utilizes the lecture laboratory and requires comparison of garments and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	Updated course content, methods of evaluation, methods of instruction, textbook, and assignments.
FASH 242 F Fashion History: The Evolution of Dress, Culture and Style Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (190109) ▪ Catalog Description Update ▪ Class Size Revision (24 to 25) ▪ Classification Code Revision (A to I) ▪ Course Content (Changing the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	25	This course utilizes the Lecture Laboratory and requires garment identifications and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	Updating course content, schedule and catalog descriptions. Title changed from History of Costume to Fashion History: The Evolution of Dress, Culture and Style in order to be transferable and articulate to CSU. Class size increased from 24 to 25 to align with the CSPRD.
FASH 297 F Fashion Design Portfolio Units: 2 Lecture: 1 Laboratory: 3	<ul style="list-style-type: none"> ▪ Prerequisite Revision: FASH 088 F and FASH 108 F and FASH 109 F and FASH 209 F and FASH 284 F ▪ Assignments Revision ▪ CIP Code Revision (190109) ▪ Catalog Description Update ▪ Class Size Revision (24 to 25) ▪ Course Content (Changing the overall 	25	This course utilizes the Lecture Laboratory and requires garment(s) drawing, computer workstations and individual projects. A larger class would not allow for the many presentations. The instructor will give the students Individualized instruction and feedback during the course.	2017 Fall	SLO's, enhancing course content, units, catalog, schedule description and textbook. Units revised from 1 to 2. Hours change FROM Lecture 1 Lab 0 TO Lecture 1 Lab 3. Lab hours were added because the students need extended time to complete the portfolio with instructor's individual instruction. Prerequisite change FROM FASH 108BF and FASH 209AF TO FASH 088 F,

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	scope of the course) <ul style="list-style-type: none"> ▪ FSA Code Revision ▪ Hours (WSCH Lecture and/or Lab) (Lab 0 to 3) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ TOPS Code Revision (1303.00) ▪ Textbooks ▪ Units Revision (1 to 2) 				FASH 108 F, FASH 109 F, FASH 209 F and FASH 284 F to reflect changes to the fashion industry. Increase class size from 20 to 25 in accordance with the Class Size Planning and Resource Document.
FOOD 130 F Cultural Aspects of Food Units: 3 Lecture: 2 Laboratory: 3	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ FSA Code Revision ▪ Hours (WSCH Lecture and/or Lab) (Lec 1 to 2) ▪ Student Learning Outcomes ▪ Textbooks ▪ UC Addition ▪ Units Revision (2 to 3) 	20	Individualized supervision and instruction of students is necessary due to safety and sanitation concerns. Intensive individualized instruction and supervision of food preparation and cooking projects are required. Individual student presentations including the Heritage project are necessary course assignments. A larger class would not allow for these presentations and supervision.	2017 Fall	Units revised from 2 to 3 due to change in instructional hours. Lecture/lab hour revision to match other articulated cultural foods courses from institutions with Nutrition/Dietetic degrees. WSCH hours being changed as follows: Lecture from 1 to 2. Proposed for UC transfer.
FREN 101 F Elementary French I Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Assignments Revision ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Assignments. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
FREN 102 F Elementary French II Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks.
FREN 200 F Conversational French I	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Class Size Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or	2017 Fall	Six-Year Review. Textbooks. Class size increase from 25 to 30 in

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Units: 2 Lecture: 2 Laboratory: 0	(25 to 30) <ul style="list-style-type: none"> ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Textbooks ▪ Assignments Revision 		more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style, and mechanics.		order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
FREN 203 F Intermediate French III Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Hours (WSCH Lecture and/or Lab) ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
FREN 204 F Intermediate French IV Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Assignments Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
GERM 101 F Elementary German I Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Assignments Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Assignments. Update SLO format only (remove opening phrase).
GERM 102 F Elementary German II Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks.
GERM 200 F Conversational German Units: 2 Lecture: 2 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual	2017 Fall	Six-Year Review. Textbooks. Class size increase from 25 to in order to reflect the writing assignments and instructional methods of the Class Size Planning and

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Student Learning Outcomes ▪ Textbooks 		understanding, structure, style and mechanics.		Resource Document.
GERM 203 F Intermediate German III Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
GERM 204 F Intermediate German IV Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
HIST 154 F Ancient Egypt Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ AA GE Addition Area C2 & D1 ▪ Add Distance Education(online) ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (30 to 40) ▪ Grading Options Revision (Both) ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	40	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal or informal student presentations. Evaluation is through objective exams and writing assignments such as essays and short research papers.	2017 Fall	Six-Year Review; Catalog Description Update; Student Learning Outcomes; Textbooks. Class Size Revision from 30 to 40, to better accommodate student demand; Method of Instruction. Assignments Revision. Changed grading option from: Standard Letter/ Pass/No Pass to: "Both." Grading Options Revision. Adding AA GE Area C2/D1.
HIST 170 F History of the United States I Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ CSU GE Area C2 addition ▪ AA GE Area C2 addition 	40	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Adding CSU GE Area C2 and AA GE Area C2.
HIST 171 F History of the United States II Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ CSU GE Area C2 addition ▪ AA GE Area C2 addition 	40	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Adding CSU GE Area C2 and AA GE Area C2.
JAPN 101 F	<ul style="list-style-type: none"> ▪ Catalog Description 	30	Class time focuses on individualized	2017	Six-Year Review.

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COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Elementary Japanese I Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> Update ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Assignments Revision 		instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	Fall	Textbooks. Assignments.
JAPN 102 F (5264) Elementary Japanese II Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks.
JAPN 203 F Intermediate Japanese III Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
JAPN 204 F Intermediate Japanese IV Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Class size is being revised, from class size 25 to class size 30, in order to reflect the writing assignments and methods of instruction of a class size of 30, as described in the Class Size Planning and Resource Document.
JOUR 110 F Mass Media Survey Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (40 to 45) ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ CIP Code Revision (90102) ▪ TOPS Code Revision (0610) ▪ Textbooks 	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review, textbook update, method of instruction, catalog description, class size justification. SLO format update only - removed opening phrase. Class size revised from 40 to 45 to align with CSPRD.
JOUR 199 F	<ul style="list-style-type: none"> ▪ Catalog Description 	25	Independent study courses are based on	2018	Six-Year Review, textbook

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Journalism Independent Study Units: 1-3 Lecture: 0 Laboratory: 3-9	<ul style="list-style-type: none"> ▪ Update ▪ Hours (WSCH Lecture and/or Lab) (Lec 1-3 to 0, Lab 1-3 to 3-9) ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Textbooks 		the premise of one-to-one instructor-student interaction and supervision, and include extensive individualized feedback on student work.	Fall	and catalog description update.
MATH 170 F Discrete Structures Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Prerequisite Revision: MATH 141 F or MATH 141HF and MATH 142 F ▪ Advisory Revision: MATH 151 F or MATH 151HF ▪ Catalog Description Update 	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires two or more written exams and multiple homework assignments using advanced analytical and critical thinking skills. Exams and assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150AF --> MATH 151 F. Add honors course MATH 151HF to advisory. Update advisory with new course number. Add honors course MATH 141HF and 151HF to requisites. Update catalog description to remove quotation marks from letter grade.
MATH 255 F Linear Algebra Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Prerequisite Revision: MATH 152 F or MATH 152HF ▪ Catalog Description Update 	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires two or more written exams and multiple homework assignments using advanced analytical and critical thinking skills. Exams and assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Justification for Proposal: Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150BF --> MATH 152 F. Updated prerequisite with new course number. Added honors version MATH 152HF to prerequisite.
MATH 260 F Ordinary Differential Equations Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Advisory Revision (251 F) ▪ Catalog Description Update ▪ Prerequisite Revision (MATH 152 F) 	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentation of problems. Requires two or more written exams and multiple homework assignments using advanced analytical and critical thinking skills. Exams and assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017). Updated prerequisite (MATH 150BF --> MATH 152 F) and advisory (MATH 250AF --> MATH 251 F) with new course numbers. Add honors version MATH 152 F to prerequisite.
MUS 116 F Music Appreciation Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ CIP Code Revision (500901) ▪ Class Size Revision (60 to 45) ▪ Course Content (that do not change the overall scope of the course) ▪ Student Learning Outcomes 	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Class size revision from 60 to 45 to align with the CSPRD.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Textbooks 				
MUS 119 F History of Rock Music Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ CIP Code Revision (500901) ▪ Class Size Revision (60 to 45) ▪ Textbooks 	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Class size revision from 60 to 45 to align with the CSPRD.
MUS 196HF Honors Creative Arts- Music Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Class Size Revision (20 to 25) ▪ CIP Code Revision (500101) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lab 1 to 0) ▪ Method of Evaluation ▪ Objectives Revision ▪ Schedule Description Update ▪ Student Learning Outcomes ▪ TOPS Code Revision (1001) ▪ Textbooks 	25	The Fullerton College Honors Advisory Board recommends a class size of 25 to encourage a seminar environment. The course includes Instructor-led seminar discussions and student presentations, including oral reports in a seminar style, which instructor must assess individually. Instructor evaluation of students is also through writing assignments assessed for critical thinking, conceptual understanding, structure, style and mechanics. For Honors Courses, the amount of assignments and scope of assessment are expected to be of a higher level and quality than that of a typical transfer-level course. Also instructors spend time organizing and conducting field trips with students to museums, concerts, theatres, and other distant locales.	2017 Fall	Six-Year Review. Lab hours changed from 1 to 0 to reflect current practice.
PE 115 F Golf Units: 1 Lecture: 0 Laboratory: 3	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (310501) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ FSA Code Revision (remove M35, add C65) ▪ Fee Revisions (3 to 5) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	25	Recommended class size, 25. The instructor supervises students and gives individualized feedback and evaluation as they proceed in their drills, and answers questions, makes corrections regarding all golf skills.	2017 Fall	Six-Year Review.
PE 117 F Gymnastics - Tumbling Units: 1 Lecture: 0	<ul style="list-style-type: none"> ▪ CIP Code Revision (310501) ▪ Catalog Description Update ▪ Course Content 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Six-Year Review Catalog and Schedule description: removed men's and women's apparatus. Added SLO/SLOA

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Laboratory: 3	(Changing the overall scope of the course) <ul style="list-style-type: none"> ▪ Class Size Revision (25 to 25) ▪ FSA Code Revision (remove M35) ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 				Removed M35 FSA Revised textbook Checked SAMS Code and TOPS Code Assignment revision Changed title from "PE 117 F Gymnastics" TO "PE 117 F Gymnastics - Tumbling". Course content revised from four semesters to one. Updated text book
PE 180 F Baseball Units: 1 Lecture: 0 Laboratory: 3	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (310501) ▪ Catalog Description Update ▪ Class Size Revision (40 to 35) ▪ Course Content (that do not change the overall scope of the course) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Textbooks 	35	Labs in which the instructor supervises students as they proceed in their work and answers questions, but does NOT provide extensive individualized feedback/evaluation on a regular basis.	2017 Fall	Six-Year Review, SLO's, CIP code revision from 360108 TO 310501. Class size revision from 40 to 35 to align with the CSPRD.
PE 181 F Intermediate/Advanced Basketball Units: 1 Lecture: 0 Laboratory: 3	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ CIP Code Revision (310501) ▪ Catalog Description Update ▪ Course Content (that do not change the overall scope of the course) ▪ FSA Code Revision (remove M35) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision 	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds. When doing full court activities, a class size of 25 allows for 20 students on the court at any one time for active participation.	2017 Fall	Six-Year Review. Catalog Revision CIP Revision FSA Revision Method of Evaluation Method of Instruction Textbook Revision Title Revision from Basketball to Intermediate/Advanced Basketball. CSU GE Area E added to update CNET records.
PE 227 F Effective Teaching Methods for Pilates Units: 2	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Corequisite Revision (PE 273 F) ▪ Prerequisite Addition (PE 223 F) 	25	Most of the time students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.	2017 Fall	Revise corequisite to remove deleted course PE 226 F and replace it with new replacement course PE 273 F. Add prerequisite PE 223 as students need

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Lecture: 1 Laboratory: 3	<ul style="list-style-type: none"> ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 				Pilates experience before taking this course.
PE 245 F Lifesaving, Basic Rescue and CPR Units: 2 Lecture: 1.5 Laboratory: 1.5	<ul style="list-style-type: none"> ▪ Add Distance Education(hybrid) ▪ Advisory Addition (Ability to swim) ▪ Assignments Revision ▪ CIP Code Revision (31999) ▪ Catalog Description Update ▪ Class Size Revision (30 to 25) ▪ Course Content (that do not change the overall scope of the course) ▪ Hours (WSCH Lecture and/or Lab) (Lec 2.50 to 1.50, Lab 1 to 1.50) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Prerequisite Deletion (Ability to Swim) ▪ SAMS Code Revision (A to D) ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (0835.70) ▪ Textbooks 	25	<p>The guidelines set forth by the American Red Cross recommend 20 students per class.</p> <p>While the American Red Cross recommends a class size of 20 for certification, a class size ratio of 1 instructor to 25 students is safe and appropriate for community college instruction. Individualized instruction provided as students practice first aid and CPR to develop skills. Individualized and small group instruction in very specific lifesaving skills. Students will participate in individual and group rescue situations that will demand immediate feedback from the instructor. Instructor will facilitate practice, and critique each student on skill demonstration. Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual instruction as the class proceeds.</p>	2017 Fall	Six Year Review, adding Distance Education (Hybrid), SLO's, and update Textbook. Hours revision from 2 hours lecture 1 hour lab to 1.5 hours lecture and 1.5 hours lab to provide time needed for aquatics instruction for lifeguard training portion of the course, and to better fit the state formula for hours to units. Content revised for C-ID approval includes Adult/Child/Infant rCPR/Airway Obstruction/AED; first aid for water and land emergencies and for sudden illness; head, neck and back injury and proper protocol; water park safety. Class size revision from 30 to 25. Advisory addition: prerequisite of ability to swim changed to advisory. Although required for lifeguard certification, swimming is not required to pass the course.
PE 280 F Theory of Coaching Baseball Units: 3 Lecture: 3 Laboratory: 1	<ul style="list-style-type: none"> ▪ Advisory Addition (Student must display skill ability comparable to college level baseball) ▪ Catalog Description Update ▪ Class Size Revision (30 to 25) ▪ Course Content (Changing the overall scope of the course) ▪ FSA Code Revision (remove M35) ▪ Hours (WSCH Lecture and/or Lab) (Lab 2 to 1) ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision 	35	<p>While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.</p>	2017 Fall	Six-Year Review, SLO's, Title change from "Professional Activities Theory of Baseball" TO "Theory of Coaching Baseball". Hour's revision from Lecture 1 Lab 2 to Lecture 3 Lab 1, and resulting unit revision from 2 to 3 because the breadth and scope of Baseball Theory includes various advanced theories of baseball. These advanced theories include the process of implementing various philosophies in the teaching content. For example, the skill of bunting

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Title Revision ▪ Units Revision (2 to 3) 				includes advanced knowledge and execution of skills such as the "Suicide Squeeze" bunt and the "Safety Squeeze" bunt amongst other advanced baseball theories. Class size revision from 30 to 35 to align with the CSPRD. CSU GE Area E added to update CNET records.
PHYS 210 F Physics with Calculus for the Life Sciences I Units: 4 Lecture: 3 Laboratory: 3	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Corequisite Revision (MATH 151 F or MATH 151HF) ▪ Student Learning Outcomes 	25	This course includes a lab in which the instructor provides extensive individualized feedback and evaluation on a regular basis (problem sets, scientific experiments, lab reports).	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150AF --> MATH 151 F, and MATH 150HF --> MATH 151H F. Update corequisite with new course number. Update catalog description to remove quotation marks from letter grades. SLO format update only - remove opening phrase.
PHYS 211 F Physics with Calculus for the Life Sciences II Units: 4 Lecture: 3 Laboratory: 3	<ul style="list-style-type: none"> ▪ Corequisite Revision: MATH 152 F or MATH 152HF ▪ Catalog Description Update ▪ Prerequisite Validation 	25	This course includes a lab in which the instructor provides extensive individualized feedback and evaluation on a regular basis (problem sets, scientific experiments, lab reports).	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150BF --> MATH 152 F. Update corequisite with new course number. Add honors course MATH 152HF to corequisite.
PHYS 221 F General Physics I Units: 4 Lecture: 3 Laboratory: 3	<ul style="list-style-type: none"> ▪ Prerequisite Revision: MATH 151 F or MATH 151HF ▪ Corequisite Revision: MATH 152 F or MATH 152HF ▪ Catalog Description Update ▪ Student Learning Outcomes 	25	Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150AF --> MATH 151 F and MATH 150BF --> MATH 152 F. Update requisites with new course numbers. Add honors versions MATH 151HF and MATH 152HF to requisites. Update catalog description to remove quotation marks from letter grades. SLO format update only - remove opening phrase.
PHYS 222 F General Physics II Units: 4 Lecture: 3 Laboratory: 3	<ul style="list-style-type: none"> ▪ Prerequisite Revision: PHYS 221 F and MATH 152 F or MATH 152HF ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Evaluation 	25	Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2017 Fall	Update textbooks. 6-year review. Updated Gen Ed (AA GE, CSU GE Area B3 and IGETC Area 5C) screen to reflect current catalog listed approvals. Update prerequisite to reflect MATH course

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 				number change (MATH 150BF --> MATH 152 F). Add honors version MATH 152HF to prerequisite.
PLEG 210 F Paralegal Internship Units: 2-4 Lecture: 1 Laboratory: 3-9	<ul style="list-style-type: none"> ▪ CIP Code Revision (220302) ▪ Catalog Description Update ▪ Hours (WSCH Lecture and/or Lab) (Lec 5-20 to 3-9) ▪ Method of Evaluation ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Units Revision (1-4 to 2-4) 	25	Instructor coordinates internship/field practice opportunities and supervises students at different locations	2017 Fall	Six-Year Review. Updated catalog description, textbook and Schedule description. Unit revised from 1-4 to 2-4, lab (internship) hours revised from 5-20 to 3-9. This reflects 1 to 3 units earned through internship. Each 60 hours per term of unpaid supervised employment is required for one unit of credit (per Title 5).
POSC 110 F Contemporary American Politics Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Schedule Description Update ▪ Six-Year Review ▪ Textbooks 	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review: Schedule Description Update; Catalog Description Update; Student Learning Outcomes FORMAT UPDATE ONLY; Objectives Revision; Method of Evaluation; Textbooks. AA GE Area D1 added to update CNET records. Method of Instruction.
POSC 215 F Comparative Politics Units: 3 Lecture: 3 Laboratory: 0	<ul style="list-style-type: none"> ▪ Catalog Description Update ▪ Method of Evaluation ▪ Method of Instruction ▪ Objectives Revision ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (2207.00) ▪ Textbooks ▪ Assignments Revision 	45	The primary mode of instruction is lecture and may include discussion and/or group learning. Evaluation is primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2017 Fall	Six-Year Review; Catalog Description Update; Student Learning Outcomes; Textbooks; Objectives Revision; Method of Evaluation; Method of Instruction; Assignments Revision.
SOSC 125 F Introduction to Research Methods Units: 4 Lecture: 4	<ul style="list-style-type: none"> ▪ Prerequisite Revision: SOC 101 F or SOC 101HF ▪ Assignments Revision ▪ Catalog Description Update 	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams and critical thinking exercises. Writing	2017 Fall	Prerequisite change FROM SOSC 120 F or MATH 120 F/HF TO SOC 101 F or SOC 101HF, SOSC 125 is proposed for C-ID SOCI 120 (Introduction to Research Methods), which has a

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Laboratory: 0	<ul style="list-style-type: none"> ▪ Student Learning Outcomes ▪ Textbooks 		assignments are assessed for empirical support and evidence, development of hypotheses and measurable variables, as well as sociological concepts and structure. Emphasis on computer applications appropriate for Social Science research.		prerequisite of SOCI 110 (Introduction to Sociology). Please see "Attached Files" for C-ID final course descriptor, SOCI 120. This document supports the inclusion of SOC 101/H as a prerequisite course for Sociology/Social Science Research Methods. Catalog Description Update. Student Learning Outcomes. Textbooks. Assignments Revision.
SPAN 101 F Elementary Spanish I Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks ▪ Assignments Revision 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks.
SPAN 101HF Honors Elementary Spanish I Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Remove Distance Education(online) ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ TOPS Code Revision (1105.00) ▪ Textbooks 	25	The Fullerton College Honors Advisory Board recommends a class size of 25, to encourage a seminar environment, in which there is extensive instructor-student interaction, as well as extensive interaction between students.	2017 Fall	Six-Year Review. Textbooks. Removing DE online per honors advisory board policy.
SPAN 102 F Elementary Spanish II Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.
SPAN 102HF Honors Elementary Spanish II Units: 5 Lecture: 5 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Method of Instruction ▪ Prerequisite Validation ▪ Six-Year Review ▪ Student Learning Outcomes 	25	The Fullerton College Honors Advisory Board recommends a class size of 25, to encourage a seminar environment, in which there is extensive instructor-student interaction, as well as extensive interaction between students.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records.

REVISED COURSES

COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> ▪ Textbooks 				
SPAN 200 F Conversational Spanish I Units: 2 Lecture: 2 Laboratory: 0	<ul style="list-style-type: none"> ▪ Prerequisite Revision: SPAN 102 F or SPAN 102HF ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Method of Instruction ▪ Schedule Description Update ▪ Six-Year Review ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more oral presentations, which are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. Class size revision from 25 to 30 in order to reflect the Class Size Planning and Resource Document.
SPAN 203 F Intermediate Spanish III Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Prerequisite Revision: SPAN 102 F or SPAN 102HF ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Method of Instruction ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document. Revising prerequisite to include honors version of SPAN 102 F as a prerequisite option.
SPAN 204 F Intermediate Spanish IV Units: 4 Lecture: 4 Laboratory: 0	<ul style="list-style-type: none"> ▪ Assignments Revision ▪ Catalog Description Update ▪ Class Size Revision (25 to 30) ▪ Method of Evaluation ▪ Method of Instruction ▪ Prerequisite Validation ▪ Schedule Description Update ▪ Six-Year Review ▪ Student Learning Outcomes ▪ Textbooks 	30	Class time focuses on individualized instruction, student presentation time, and/or group learning. Requires three or more writing assignments using advanced analytical and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2017 Fall	Six-Year Review. Textbooks. IGETC Area 6A added to update CNET records. Class size revised from 25 to 30 in order to reflect the writing assignments and instructional methods of the Class Size Planning and Resource Document.

DELETED COURSES

COURSE ID	EFF DATE	JUSTIFICATION
ARAB 101 F	2017 Fall	The department has agreed to delete ARAB 101 F Elementary Arabic I because it is no longer offered.
ARAB 102 F	2017 Fall	The department has agreed to remove ARAB 102 F Elementary Arabic II because the course is no longer being offered.
BUS 061 F	2017 Fall	Course Deletion - being replaced by BUS 295 F.
BUS 241AF	2017 Fall	Deleting to remove Letter; replaced by BUS 245 F.

DELETED COURSES

COURSE ID	EFF DATE	JUSTIFICATION
BUS 241BF	2017 Fall	Deleting to remove Letter; replaced by BUS 246 F.
BUS 269 F	2017 Fall	Course is no longer needed or relevant per Business Management department.
CIS 050 F	2017 Fall	Shell course for deletion. New laws require new courses instead of shells.
CIS 123AF	2017 Fall	Course deletion and being replaced with CIS 123 F, approved for Fall 2015
CIS 123BF	2017 Fall	Course has been replaced by CIS 124, approved for Fall 2014.
CIS 151 F	2017 Fall	Course is being deleted since content has been moved to other courses.
CIS 252 F	2017 Fall	Course content put into CIS 152 F.
CIS 254 F	2017 Fall	Course content put into CIS 154 F.
CIS 257 F	2017 Fall	Course is being deleted as it is no longer needed and has not been offered in over 5 years. Course has been removed from the programs in which it was previously included.
COUN 060 F	2017 Fall	This course is a deletion and will be replaced with new course COUN 160 F for CSU transferrable units.
COUN 093 F	2017 Fall	Course deletion replacing with COUN 093 F to COUN 193 F to make the course transferrable and to adjust units
COUN 136 F	2017 Fall	Course has never been offered because of lack of student interest.
ETHS 140 F	2017 Fall	Replacing ETHS 140F with ETHS 150F to better align with Cypress College
ETHS 141 F	2017 Fall	Course will be replaced by two new courses, ETHS 151 F and ETHS 152 F.
ETHS 142 F	2017 Fall	Course being replaced by new course ETHS 153 F.
FASH 080AF	2017 Fall	Being replaced with FASH 082F
MATH 150AF	2017 Fall	COURSE DELETION - MATH 150AF is being replaced by new course MATH 151 F effective Fall 2017 to remove the letter from the course number. When approved, the course number in these courses (prerequisites) and programs may need to be administratively updated: MATH 130 F, 141 F, 141HF, 142 F, 170 F, PHYS 210 F, PHYS 221 F, PHYS 221HF, Interdisciplinary Studies: Emphasis in Science and Math AA, Geology AS, Geology AS-T, Astronomy AA, Engineering AS, Chemistry AA, Chemistry AS-T, Economics AA, Economics AA-T, Mathematics AS, Mathematics AS-T, Physics AS-T, Business Administration AA, Biology AA. Also, MATH 150AF is approved for C-ID Math 210; articulation officer please update course number in C-ID to MATH 151 F. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
MATH 150BF	2017 Fall	COURSE DELETION - MATH 150BF is being replaced by new course MATH 152 F effective Fall 2017 to remove the letter from the course number. When approved, the course number in these courses (prerequisites) and programs may need to be administratively updated: ENGR 201 F, ENGR 203 F, ENGR 203LF, MATH 255 F, MATH 260 F, PHYS 211 F, PHYS 221 F, PHYS 221HF, PHYS 222 F, Chemistry AS, Chemistry AS-T, Interdisciplinary Studies: Emphasis in Science and Math AA, Geology AS, Geology AS-T, Astronomy AA, Engineering AS, Economics AA, Economics AA-T, Mathematics AS, Mathematics AS-T, Physics AS-T, Biology AA. Also, MATH 150BF is approved for C-ID Math 220; articulation officer please update course number in C-ID to MATH 152 F. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
MATH 150HF	2017 Fall	COURSE DELETION - MATH 150HF is being replaced by new course MATH 151HF effective Fall 2017 to match course number change of non-honors version MATH 150AF. MATH 150AF is being replaced by MATH 151 F to remove the letter from the course number. When approved, the course number in these

DELETED COURSES

COURSE ID	EFF DATE	JUSTIFICATION
		courses (prerequisites) and programs may need to be administratively updated: MATH 130 F, PHYS 210 F, Chemistry AA, Chemistry AS-T, Economics AA-T, Engineering AS, Mathematics AS, Mathematics AS-T, Interdisciplinary Studies: Emphasis in Science and Mathematics AA. Also, MATH 150HF is approved for C-ID Math 210; articulation officer please update course number in C-ID to MATH 151HF. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
MATH 250AF	2017 Fall	COURSE DELETION - MATH 250AF is being replaced by new course MATH 251 F effective Fall 2017 to remove the letter from the course number. When approved, the course number in these programs may need to be administratively updated: MATH 260 F, Interdisciplinary Studies: Emphasis in Science and Math AA, Astronomy AA, Engineering AS, Economics AA-T, Mathematics AS, Mathematics AS-T, Physics AS-T. Also, MATH 250AF is approved for C-ID Math 230; articulation officer please update course number in C-ID to MATH 251 F. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
MATH 250BF	2017 Fall	COURSE DELETION - MATH 250BF is being replaced by new course MATH 252 F effective Fall 2017 to remove the letter from the course number. When approved, the course number in these programs may need to be administratively updated: Interdisciplinary Studies: Emphasis in Science and Math AA, Astronomy AA, Engineering AS, Mathematics AS, Mathematics AS-T, Physics AS-T. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
MATH 250CF	2017 Fall	COURSE DELETION - MATH 250CF is being replaced by new course MATH 253 F effective Fall 2017 to remove the letter from the course number. When approved, the course number in these programs may need to be administratively updated: Mathematics AS, Mathematics AS-T. See Attached Files in CurricUNET for summary of all changes to courses and programs resulting from MATH course number changes.
OT 060DF	2017 Fall	No program impact. The OT program is being eliminated. All courses and programs are being deleted.
OT 060EF	2017 Fall	No course impact. The OT program is being eliminated. All courses and programs are being deleted.
OT 070 F	2017 Fall	This course was replaced by BUS 115 F. The OT program is being eliminated. All courses and programs are being deleted.
OT 071 F	2017 Fall	No course impact. The OT program is being eliminated. All courses and programs are being deleted.
OT 072 F	2017 Fall	No course impact. The OT program is being eliminated. All courses and programs are being deleted.
OT 073 F	2017 Fall	No program impact. The OT program is being eliminated. All courses and programs are being deleted.
OT 081 F	2017 Fall	This course was replaced by CIS 123 F. The OT program is being eliminated. All courses and programs are being deleted.
PE 226 F	2017 Fall	This course is a deletion being replaced by PE 273 F and 274 F.
PHYS 221HF	2017 Fall	The course has never been offered due to a lack of staff and lack of articulation. The lack of articulation is because in our outline, we claimed that what would make this course special was a lab curriculum that was more like real scientific inquiry and less like verifying statements in the textbook. Articulation folks at 4-year schools wanted to know what our special lab curriculum was, but it hasn't been created yet, and we have no staff who want to work on creating it anytime soon. Deleting this course will not impact any programs, because any requirement that 221H satisfies can be satisfied by 221 instead.
PRNT 963 F	2017 Fall	Deleting course and is no longer being offered. this course is part of the Advanced Sheet-fed Offset Presswork Cert. and Printing Technology Associate in Science Degree which is in the approval process for 2017.
SPCH 100 F	2017 Fall	This is a course deletion, because Communication Studies is replacing Speech.
SPCH 105 F	2017 Fall	Course is being deleted because Communication Studies is replacing Speech. A handout, detailing the courses and programs impacted by the prefix change from SPCH to COMM, is attached to this deletion proposal.

DELETED COURSES

COURSE ID	EFF DATE	JUSTIFICATION
SPCH 120 F	2017 Fall	Course is being deleted because Communication Studies is replacing Speech. A handout, detailing the impact on courses and programs by the prefix change from SPCH to COMM, is attached to this deletion proposal.
SPCH 124 F	2017 Fall	Course is being deleted because Communication Studies is replacing Speech. A handout, detailing all of the courses and programs impacted by the prefix change, is attached to this deletion proposal.
SPCH 135 F	2017 Fall	Course is being deleted because Communication Studies is replacing Speech. A list of courses and programs impacted by the prefix change from SPCH to COMM is attached to this deletion proposal.
SPCH 138 F	2017 Fall	Course is being deleted because Communication Studies is replacing Speech. A handout, detailing all of the courses and programs impacted by the prefix change, is attached to this deletion proposal.
STSV 135 F	2017 Fall	This course is a duplicate of COUN 135, Introduction to Leadership Development. Both courses were approved by Curriculum, but this department listing has never been offered as a course. Content is offered every semester as Counseling 135, which is being revised.
STSV 136 F	2017 Fall	This course is a duplicate of COUN 136, Applied Leadership. Both courses were approved by Curriculum, but this department listing has never been offered as a course.

NEW DEGREES/CERTIFICATES

DEGREE	PROPOSAL TYPES	EFF DATE	JUSTIFICATION												
Biology	<p>Biology Associate in Science Degree for Transfer</p> <p>The Biology Associate in Science Degree for Transfer, also called the Biology AS-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in Biology. Ed Code Section 66746-66749 states students earning the Biology AS-T degree will be granted priority for admission as a Biology major to a local CSU, as determined by the CSU campus to which the student applies. Students with a degree in biology may pursue careers in a variety of fields such as health care, biomedical/pharmaceutical research, education, environmental technology and more. A biology degree may also facilitate entry into various graduate or professional programs. The Biology AS-T Degree requires a total of 35 units of required courses and restricted electives as indicated below.</p> <p>The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements:</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education Breadth Requirements. 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. 3. ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is not an acceptable grade for courses in the major. <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses (9 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>BIOL170 F Organismal Biology</td> <td style="text-align: right;">5</td> </tr> <tr> <td>BIOL272 F Cell and Molecular Biology</td> <td style="text-align: right;">4</td> </tr> <tr> <td>List A (22 units)</td> <td></td> </tr> <tr> <td>The student must complete 10 units of CHEM, 4 units of MATH, and an 8-unit sequence of PHYS from the list below.</td> <td></td> </tr> <tr> <td>CHEM111AF General Chemistry I</td> <td style="text-align: right;">5</td> </tr> </table>	Required Courses (9 units)	Units	BIOL170 F Organismal Biology	5	BIOL272 F Cell and Molecular Biology	4	List A (22 units)		The student must complete 10 units of CHEM, 4 units of MATH, and an 8-unit sequence of PHYS from the list below.		CHEM111AF General Chemistry I	5	2017 Fall	New degree that follows the Transfer Model Curriculum mandated by SB 1440.
Required Courses (9 units)	Units														
BIOL170 F Organismal Biology	5														
BIOL272 F Cell and Molecular Biology	4														
List A (22 units)															
The student must complete 10 units of CHEM, 4 units of MATH, and an 8-unit sequence of PHYS from the list below.															
CHEM111AF General Chemistry I	5														

NEW DEGREES/CERTIFICATES

DEGREE	PROPOSAL TYPES	EFF DATE	JUSTIFICATION
	CHEM111BF General Chemistry II 5 MATH151 F Calculus I 4 or MATH151HF Honors Calculus I 4 PHYS205 F Physics for the Life Sciences I 4 PHYS206 F Physics for the Life Sciences II 4 or PHYS210 F Physics with Calculus for the Life Sciences I 4 PHYS211 F Physics with Calculus for the Life Sciences II 4 or PHYS221 F General Physics I 4 PHYS222 F General Physics II 4 List B (4 units) Units BIOL274 F General Ecology 4 Total Units 35		
Biology	Biotechnology Biomanufacturing Technician Certificate The Biotechnology Biomanufacturing Technician Certificate focuses on practical laboratory skills of protein biochemistry combined with training in quality assurance and quality control. The curriculum prepares a student to work in entry level positions in the field of biotechnology in high-tech industry and institutions. Employment opportunities include: biomedical industry, academic research labs, and pharmaceutical, agriculture and food science labs. This Biotechnology Biomanufacturing Technician Certificate requires the completion of 19 units in required courses. A grade of C or better is required in each course taken. Required Courses (19 units) Units BIOL190 F Introduction to Biotechnology 3 BIOL190LF Introduction to Biotechnology Lab 1 BIOL191 F Biotechnology A: Basic Laboratory Skills 4 BIOL192 F Biotechnology B: Protein Biochemistry 4 BIOL194 F Quality and Regulatory Compliance in the Biosciences 2 CHEM201 F Biochemistry for Allied Health Science 5 or CHEM111AF General Chemistry I 5 Total Units 19	2017 Fall	The Biotechnology Biomanufacturing Technician Certificate of Achievement is designed for students who wish to obtain the skills required to gain employment in industries influenced by biotechnology as well as for incumbent workers seeking career opportunities. Upon completion of this certificate program, students will be eligible to obtain employment as laboratory assistants or biomanufacturing technicians.
Biology	Biotechnology Lab Assistant Skills Certificate The Biotechnology Lab Assistant Skills Certificate will prepare a student to work in entry-level positions in biotech and science-related industries. This program is focused on practical laboratory skills with training in a working laboratory setting. Employment opportunities include: biomedical industry, academic research labs, and pharmaceutical industry, agriculture and food science labs. The Biotechnology Lab Assistant Skills Certificate requires 8-13 units in required courses, with a grade of C or better in each course. Required Courses (8-13 units) Units BIOL190 F Introduction to Biotechnology 3 BIOL190LF Introduction to Biotechnology Lab 1 BIOL191 F Biotechnology A: Basic Laboratory Skills 4 CHEM101 F Chemistry for Allied Health Science 5 or CHEM107 F Preparation for General Chemistry 5 or Minimum score of 80% on the Chemistry Assessment. Total Units 8 - 13	2017 Fall	The curriculum prepares students to work in entry level positions in the field of biotechnology in high-tech industry and academic institutions. This program provides an overview of the biotech-related industries and practical laboratory skills with training in a working laboratory setting. Employment opportunities include: biomedical industry, academic research labs, the pharmaceutical industry, agriculture, food science labs, and genetic engineering labs.
Biology	Biotechnology Laboratory Technician Certificate	2017	A biotechnology advisory

NEW DEGREES/CERTIFICATES

DEGREE	PROPOSAL TYPES	EFF DATE	JUSTIFICATION																														
	<p>The Biotechnology Laboratory Technician Certificate is designed for students who wish to obtain the skills required to gain employment in bioscience and biotechnology-influenced laboratories. Upon completion of this certificate program, students will be eligible to obtain employment as laboratory assistants, biomanufacturing technicians, or bioscience research and development technicians. The Biotechnology Laboratory Technician Certificate requires the completion of 20 units in required courses. An additional two courses (7-10 units) must be chosen from the restricted electives listed below. A grade of C or above must be earned for each of the courses.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses (20 units):</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>BIOL190 F Introduction to Biotechnology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BIOL190LF Introduction to Biotechnology Lab</td> <td style="text-align: right;">1</td> </tr> <tr> <td>BIOL191 F Biotechnology A: Basic Laboratory Skills</td> <td style="text-align: right;">4</td> </tr> <tr> <td>BIOL192 F Biotechnology B: Protein Biochemistry</td> <td style="text-align: right;">4</td> </tr> <tr> <td>BIOL193 F Biotechnology C: Molecular Biology</td> <td style="text-align: right;">4</td> </tr> <tr> <td>BIOL194 F Quality and Regulatory Compliance in the Biosciences</td> <td style="text-align: right;">2</td> </tr> <tr> <td>BIOL196 F Tissue Culture Methods</td> <td style="text-align: right;">2</td> </tr> <tr> <td>Restricted Electives (7-10 units):</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>BIOL109 F Genetics and Biotechnology in Society</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BIOL272 F Cell and Molecular Biology</td> <td style="text-align: right;">4</td> </tr> <tr> <td>CHEM111BF General Chemistry II</td> <td style="text-align: right;">5</td> </tr> <tr> <td>MICR262 F General Microbiology</td> <td style="text-align: right;">5</td> </tr> <tr> <td>MICR220 F Medical Microbiology</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">27 - 30</td> </tr> </table>	Required Courses (20 units):	Units	BIOL190 F Introduction to Biotechnology	3	BIOL190LF Introduction to Biotechnology Lab	1	BIOL191 F Biotechnology A: Basic Laboratory Skills	4	BIOL192 F Biotechnology B: Protein Biochemistry	4	BIOL193 F Biotechnology C: Molecular Biology	4	BIOL194 F Quality and Regulatory Compliance in the Biosciences	2	BIOL196 F Tissue Culture Methods	2	Restricted Electives (7-10 units):	Units	BIOL109 F Genetics and Biotechnology in Society	3	BIOL272 F Cell and Molecular Biology	4	CHEM111BF General Chemistry II	5	MICR262 F General Microbiology	5	MICR220 F Medical Microbiology	4	Total Units	27 - 30	Fall	committee met twice with Orange County community colleges and recommended developing a stackable certificate that would provide new students and incumbent workers with skills to enter and advance in this growing industry. The proposed certificate comprises a mix of courses that are blend of skills-intensive biotechnology courses and UC/CSU transferable courses, some of which are required of biology majors. This blend will allow students who are job-oriented to acquired skills needed to enter a growing and high-wage field but also take courses that can be applied to a science/biology degree should they decide to pursue more education.
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Child Development and Educational Studies	<p>Child and Adolescent Development Associate in Arts Degree for Transfer</p> <p>The Associate in Arts Degree for Transfer in Child and Adolescent Development, also called the AA-T (or ADT), prepares students to transfer to CSU campuses that offer bachelor's degrees in Child and Adolescent Development. Ed Code Section 66746-66749 states students earning the Child and Adolescent Development AA-T degree will be granted priority for admission as a Child Development major to a local CSU, as determined by the CSU campus to which the student applies. The program is designed to prepare students for working with young children from birth through adolescence, and for employment in child development programs, public and private pre-schools, and children's centers. The Associate in Arts Degree for Transfer in Child and Adolescent Development requires a total of 19 units.</p> <p>The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements:</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements. 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. 3. ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A “P” (Pass) grade is not an acceptable grade for courses in the major. 	2017 Fall	New transfer degree proposed to meet SB 1440 mandate.																														

NEW DEGREES/CERTIFICATES

DEGREE	PROPOSAL TYPES	EFF DATE	JUSTIFICATION
	Required Courses: Select 3 courses (10 units) Units CDES120 F Child Development 3 PSY101 F General Psychology 3 or PSY101HF Honors General Psychology 3 MATH120 F Introductory Probability and Statistics 4 or MATH120HF Honors Introductory Probability and Statistics 4 or PSY161 F Elementary Statistics for Behavioral Science 4 or PSY161HF Honors Elementary Statistics for Behavioral Science 4 or SOSOC120 F Introduction to Probability and Statistics 4 Restricted Electives: Select 3 courses (9 units) Units ANTH102 F Cultural Anthropology 3 or ANTH102HF Honors Cultural Anthropology 3 BIOL102 F Human Biology 3 CDES115 F Introduction to Early Childhood Education Curriculum 3 CDES201 F Child in the Home and Community 3 PSY139 F Developmental Psychology: Life Cycle 3 SOC101 F Introduction to Sociology 3 or SOC101HF Honors Introduction to Sociology 3 SOC275 F Marriage and Family 3 or SOC275HF Honors Marriage and Family 3 SOC290 F Sociology of Race and Ethnicity 3 Total Units 19		
Computer Information Systems	Computer Technician Analyst Certificate The Computer Technician Analyst Certificate (level two) is designed for students who intend to pursue employment in network administration or computer technical support positions. This certificate option requires completion of the Computer Technician Apprentice Skills Certificate and additionally provides advanced courses in Windows server, Linux/unix, and windows active directory. This certificate requires 22 units of required courses. A minimum grade of C is required in each course taken. Required Courses (13 units) from Level One (Apprentice) Units CIS107 F Introduction to Operating Systems 3 CIS180 F Introduction to Networking Concepts 4 CIS181 F Computer Certification Preparation 3 CIS281 F Introduction to Networking Hardware 3 Required Courses (9 units) Units CIS285 F Windows Server 3 CIS289 F Windows Active Directory 3 CIS290 F Linux / UNIX Operating System 3 Total Units 22	2017 Fall	New Program developed as part of the state initiative to improve office/information worker skill set. This is the second level of a stackable certificate.
Computer Information Systems	Computer Technician Apprentice Skills Certificate The Computer Technician Apprentice Skills Certificate (level one) is designed to provide students with the fundamentals of operating	2017 Fall	New program based on state initiative to help improve jobs for information workers. This is the

NEW DEGREES/CERTIFICATES

DEGREE	PROPOSAL TYPES	EFF DATE	JUSTIFICATION																										
	<p>systems, networks and the certification process. The program will prepare students who intend to pursue employment in entry-level network administration or computer technical support positions. This certificate requires 13 units of required courses. A minimum grade of C is required in each course taken.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses (13 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>CIS107 F Introduction to Operating Systems</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS180 F Introduction to Networking Concepts</td> <td style="text-align: right;">4</td> </tr> <tr> <td>CIS181 F Computer Certification Preparation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS281 F Introduction to Networking Hardware</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">13</td> </tr> </table>	Required Courses (13 units)	Units	CIS107 F Introduction to Operating Systems	3	CIS180 F Introduction to Networking Concepts	4	CIS181 F Computer Certification Preparation	3	CIS281 F Introduction to Networking Hardware	3	Total Units	13		first part of a stackable certificate to encourage students to continue learning.														
Required Courses (13 units)	Units																												
CIS107 F Introduction to Operating Systems	3																												
CIS180 F Introduction to Networking Concepts	4																												
CIS181 F Computer Certification Preparation	3																												
CIS281 F Introduction to Networking Hardware	3																												
Total Units	13																												
Computer Information Systems	<p>Cyber Security Analyst Certificate The Cyber Security Analyst Certificate (level two) is designed to prepare students who intend to pursue employment in entry-level cyber-security/forensics positions. The program provides additional technical and managerial skills to analyze cyber security threats from a variety of perspectives at the enterprise and national levels. This certificate option requires completion of the Cyber Security Technician Certificate and additionally provides advanced courses in ethical hacking, cyber-security tools and networking. This certificate requires 30 units. A minimum grade of C is required in each course taken.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses (18 units) from Level One (Technician)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>CIS107 F Introduction to Operating Systems</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS109 F Personal Computer Security</td> <td style="text-align: right;">2</td> </tr> <tr> <td>CIS160 F Introduction to Cyber Security</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS180 F Introduction to Networking Concepts</td> <td style="text-align: right;">4</td> </tr> <tr> <td>CIS183 F Network Security Fundamentals</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS222 F Computer Scripting</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Required Courses (12 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>CIS165 F Cyber Security and Networking/Web</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS168 F Cyber Security Software Tools</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS171 F Ethical Hacking</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS290 F Linux / UNIX Operating System</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">30</td> </tr> </table>	Required Courses (18 units) from Level One (Technician)	Units	CIS107 F Introduction to Operating Systems	3	CIS109 F Personal Computer Security	2	CIS160 F Introduction to Cyber Security	3	CIS180 F Introduction to Networking Concepts	4	CIS183 F Network Security Fundamentals	3	CIS222 F Computer Scripting	3	Required Courses (12 units)	Units	CIS165 F Cyber Security and Networking/Web	3	CIS168 F Cyber Security Software Tools	3	CIS171 F Ethical Hacking	3	CIS290 F Linux / UNIX Operating System	3	Total Units	30	2017 Fall	This is the second level of three tiered certificates. Enhanced cyber-security programs were recommended by the advisory group, it is one of the fastest growing CTE programs and FC is part of a growing network of colleges working together to offer cyber-security programs.
Required Courses (18 units) from Level One (Technician)	Units																												
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CIS290 F Linux / UNIX Operating System	3																												
Total Units	30																												
Computer Information Systems	<p>Cyber Security Master Certificate The Cyber Security Master Certificate (level three) is designed to prepare students who intend to pursue employment in cyber-security/forensics positions. The program provides a comprehensive knowledge and training in technical and managerial skills to analyze cyber security threats from a variety of perspectives at the enterprise and national levels. This certificate option requires completion of the Cyber Security Analyst Certificate and additionally provides advanced courses in programming and operating systems. This certificate requires 40 units of required courses. A minimum grade of C is required in each course taken.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses (18 units) from Level One (Technician)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>CIS107 F Introduction to Operating Systems</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS109 F Personal Computer Security</td> <td style="text-align: right;">2</td> </tr> <tr> <td>CIS160 F Introduction to Cyber Security</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS180 F Introduction to Networking Concepts</td> <td style="text-align: right;">4</td> </tr> <tr> <td>CIS183 F Network Security Fundamentals</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS222 F Computer Scripting</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Required Courses (12 units) from Level Two (Analyst)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>CIS165 F Cyber Security and Networking/Web</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS168 F Cyber Security Software Tools</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS171 F Ethical Hacking</td> <td style="text-align: right;">3</td> </tr> </table>	Required Courses (18 units) from Level One (Technician)	Units	CIS107 F Introduction to Operating Systems	3	CIS109 F Personal Computer Security	2	CIS160 F Introduction to Cyber Security	3	CIS180 F Introduction to Networking Concepts	4	CIS183 F Network Security Fundamentals	3	CIS222 F Computer Scripting	3	Required Courses (12 units) from Level Two (Analyst)	Units	CIS165 F Cyber Security and Networking/Web	3	CIS168 F Cyber Security Software Tools	3	CIS171 F Ethical Hacking	3	2017 Fall	This is the third level of three stacked certificates. Enhanced cyber-security programs were recommended by the advisory group, it is one of the fastest growing CTE programs and FC is part of a growing network of colleges working together to offer cyber-security programs. The courses from the level two certificate are required.				
Required Courses (18 units) from Level One (Technician)	Units																												
CIS107 F Introduction to Operating Systems	3																												
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CIS168 F Cyber Security Software Tools	3																												
CIS171 F Ethical Hacking	3																												

NEW DEGREES/CERTIFICATES

DEGREE	PROPOSAL TYPES	EFF DATE	JUSTIFICATION
	CIS290 F Linux / UNIX Operating System 3 Required Courses (10 units) Units CIS166 F Cyber Security and Operating Systems 3 CIS223 F Programming in C++ 3 CIS226 F Java Programming I 4 Total Units 40		
Computer Information Systems	Cyber Security Technician Certificate The Cyber Security Technician Certificate (level one) is designed to prepare students who intend to pursue employment in entry-level cyber-security/forensics positions. The program provides the foundation skills to analyze cyber security threats from a variety of perspectives at the enterprise and national levels. This certificate requires 18 units. A minimum grade of C is required in each course taken. Required Courses (18 Units) Units CIS107 F Introduction to Operating Systems 3 CIS109 F Personal Computer Security 2 CIS160 F Introduction to Cyber Security 3 CIS180 F Introduction to Networking Concepts 4 CIS183 F Network Security Fundamentals 3 CIS222 F Computer Scripting 3 Total Units 18	2017 Fall	This is the first level of three stacked certificates. Enhanced cyber-security programs were recommended by the advisory group, it is one of the fastest growing CTE programs and FC is part of a growing network of colleges working together to offer cyber-security programs.
Computer Information Systems	Office Applications Technician Certificate The Office Applications Technician Certificate is designed to prepare students for a career using computers and computer software in a business environment including communication software like email and modern business software applications such as word processing, spreadsheets, presentations, and databases. A minimum grade of C is required in each course taken. This degree requires 29-31 units. Office Applications Apprentice Required courses (11 units) Units CIS104 F Presentation Graphics 3 CIS106 F Beginning Spreadsheet (MS Excel) 3 CIS123 F Beginning Word Processing (MS Word) 3 CIS148 F Introduction to Personal Computer Communications 2 Office Applications Apprentice Certificate, Choose 6 units from the following list of courses. Units CIS124 F Advanced Word Processing (MS Word) 3 CIS152 F Web Design I 3 CIS153 F Business Web Graphics 3 CIS205 F Advanced Spreadsheet (MS Excel) 3 Office Applications Apprentice Certificate, Choose 3-4 units from the following list of courses. Units CIS107 F Introduction to Operating Systems 3 CIS180 F Introduction to Networking Concepts 4 CIS281 F Introduction to Networking Hardware 3 CIS285 F Windows Server 3 Choose 9-10 units from the following list of courses. Units ACCT107 F Computerized Accounting with QuickBooks 3 MKT151 F New Media Marketing 3 CIS107 F Introduction to Operating Systems 3 CIS124 F Advanced Word Processing (MS Word) 3 CIS142 F Database I 3 CIS152 F Web Design I 3 CIS153 F Business Web Graphics 3 CIS180 F Introduction to Networking Concepts 4 CIS281 F Introduction to Networking Hardware 3 CIS285 F Windows Server 3	2017 Fall	This new program is the second level of a stacked certificate, designed to complement the level one program, Office Applications Apprentice Certificate.

NEW DEGREES/CERTIFICATES

DEGREE	PROPOSAL TYPES	EFF DATE	JUSTIFICATION																																	
	Total Units	29 - 31																																		
Communication Studies	<p>Communication Studies Associate in Arts Degree The Communication Studies Associate in Arts Degree is designed to prepare students to identify and solve communication problems, to facilitate effective communication in professional and interpersonal interactions to develop collaborative forms of problem solving and decision making. While a baccalaureate degree is recommended preparation for those considering communication focused careers in fields such as education, training and development, sales, community relations, public relations, the ministry, law, business, entertainment, nonprofit organizations and government, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for upper-division work. Curriculum leads to the Associate in Arts Degree. This degree requires 18 - 20 units, of which 8 units are in required courses. An additional 10 to 12 units must be chosen from the restricted electives listed below.</p> <p>Required Courses (8 units):</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">COMM100 F Public Speaking</td> <td style="text-align: right;">Units</td> <td style="text-align: right;">4</td> </tr> <tr> <td>COMM135 F Essentials of Argumentation</td> <td></td> <td style="text-align: right;">4</td> </tr> </table> <p>Restricted Electives-Category A: Select at least 3 units from the following courses (3 units):</p> <p>NOTE: COMM 138 F Forensics is a variable-unit course that is repeatable as permitted by the state of California. As students complete the requirements for the Communication Studies Associate in Arts degree, they would be permitted to repeat COMM 138 F Forensics in order to earn a cumulative unit total of 3 units in this category.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">COMM105 F Interpersonal Communication</td> <td style="text-align: right;">Units</td> <td style="text-align: right;">3</td> </tr> <tr> <td>COMM120 F Intercultural Communication</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>COMM124 F Small Group Communication</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>COMM138 F Forensics</td> <td></td> <td style="text-align: right;">1 - 1.5</td> </tr> </table> <p>Restricted Electives-Category B: Select any other courses from Category A, and/or any courses from the following (7-9 units):</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">CRTV118 F Introduction to Radio, TV and Film</td> <td style="text-align: right;">Units</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CRTV135 F Broadcast TV and Radio Announcing</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>THEA127 F Oral Interpretation</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>THEA129 F Voice for the Actor</td> <td></td> <td style="text-align: right;">3</td> </tr> </table> <p>Total Units</p>	COMM100 F Public Speaking	Units	4	COMM135 F Essentials of Argumentation		4	COMM105 F Interpersonal Communication	Units	3	COMM120 F Intercultural Communication		3	COMM124 F Small Group Communication		3	COMM138 F Forensics		1 - 1.5	CRTV118 F Introduction to Radio, TV and Film	Units	3	CRTV135 F Broadcast TV and Radio Announcing		3	THEA127 F Oral Interpretation		3	THEA129 F Voice for the Actor		3	2017 Fall	<p>This program replaces the Speech Associate in Arts Degree, because the department is changing its name from Speech to Communication Studies, since most college programs are called Communication Studies, and no longer called Speech. The Speech AA will go through the deletion process when the Communication Studies AA is effective. Once the Communication Studies AA is approved and implemented into the college catalog, no more Speech AA degrees will be awarded. The following courses will have their names changed. SPCH 100 F Public Speaking will become COMM 100 F Public Speaking. SPCH 105 F Interpersonal Communication will become COMM 105 F Interpersonal Communication. SPCH 120 F Intercultural Communication will become COMM 120 F Intercultural Communication. SPCH 124 F Small Group Communication will become COMM 124 F Small Group Communication. SPCH 135 F Essentials of Argumentation will become COMM 135 F Essentials of Argumentation. Finally, SPCH 138 F Forensics will become COMM 138 F Forensics. Each course is being proposed as new courses in order to facilitate the department name change, and will go through the approval process as major revision proposals.</p>			
COMM100 F Public Speaking	Units	4																																		
COMM135 F Essentials of Argumentation		4																																		
COMM105 F Interpersonal Communication	Units	3																																		
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THEA127 F Oral Interpretation		3																																		
THEA129 F Voice for the Actor		3																																		
Real Estate	<p>Real Estate Sales Skills Certificate The Sales Skills Certificate in Real Estate meets the minimum requirements for students to apply for a Real Estate Salesperson License with the California Department of Real Estate. A minimum grade of C is required in each course taken. This certificate requires 9 units.</p> <p>Required Courses: (6 units)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">RE101 F Principles of Real Estate</td> <td style="text-align: right;">Units</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE201 F Real Estate Practice</td> <td></td> <td style="text-align: right;">3</td> </tr> </table> <p>Restricted Electives: (3 units)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">RE203 F Appraisal: Residential</td> <td style="text-align: right;">Units</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE205 F Property Management</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE202 F Real Estate Finance</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE206 F Real Estate Economics</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE102 F Legal Aspects of Real Estate</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE207 F Mortgage Loan Brokering in California</td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td>BUS240 F Legal Environment of Business</td> <td></td> <td style="text-align: right;">3</td> </tr> </table> <p>or</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">BUS245 F Business Law I</td> <td style="text-align: right;">Units</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ACCT001 F Accounting for Small Business</td> <td></td> <td style="text-align: right;">3</td> </tr> </table>	RE101 F Principles of Real Estate	Units	3	RE201 F Real Estate Practice		3	RE203 F Appraisal: Residential	Units	3	RE205 F Property Management		3	RE202 F Real Estate Finance		3	RE206 F Real Estate Economics		3	RE102 F Legal Aspects of Real Estate		3	RE207 F Mortgage Loan Brokering in California		3	BUS240 F Legal Environment of Business		3	BUS245 F Business Law I	Units	3	ACCT001 F Accounting for Small Business		3	2017 Fall	<p>Changing all RE programs to match CA licensing requirements. This certificate is the minimum classes required to apply for a Real Estate Sales License. Replaces current RE Sales Skills Certificate in Catalog (but not loaded in CurricUNET)</p>
RE101 F Principles of Real Estate	Units	3																																		
RE201 F Real Estate Practice		3																																		
RE203 F Appraisal: Residential	Units	3																																		
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RE102 F Legal Aspects of Real Estate		3																																		
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BUS240 F Legal Environment of Business		3																																		
BUS245 F Business Law I	Units	3																																		
ACCT001 F Accounting for Small Business		3																																		

NEW DEGREES/CERTIFICATES

DEGREE	PROPOSAL TYPES	EFF DATE	JUSTIFICATION																																																												
	Total Units	9																																																													
Social Sciences	<p>Research Fundamentals Skills Certificate This certificate emphasizes the skills needed to interpret research data and conduct basic research in accordance with the procedures and methods of social/behavioral science. The certificate is designed for students interested in learning research skills and for those who need assistance in improving these skills for academic and/or career advancement. This certificate includes a total of 12 units, five of which are in required courses, and seven units in restricted elective courses. Required Courses (select one 4-unit course and one 1-unit course for a total of 5 units):</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">PSY161 F Elementary Statistics for Behavioral Science</td> <td style="text-align: right; width: 10%;">4</td> <td style="width: 10%;"></td> </tr> <tr> <td>or</td> <td></td> <td></td> </tr> <tr> <td>PSY161HF Honors Elementary Statistics for Behavioral Science</td> <td style="text-align: right;">4</td> <td></td> </tr> <tr> <td>SOSC120 F Introduction to Probability and Statistics</td> <td style="text-align: right;">4</td> <td></td> </tr> <tr> <td>LIB100 F Introduction to Research</td> <td style="text-align: right;">1</td> <td></td> </tr> <tr> <td>or</td> <td></td> <td></td> </tr> <tr> <td>LIB100HF Honors Introduction to Research</td> <td style="text-align: right;">1</td> <td></td> </tr> <tr> <td>List A (select 3 units):</td> <td style="text-align: right;">Units</td> <td></td> </tr> <tr> <td>PSY101 F General Psychology</td> <td style="text-align: right;">3</td> <td></td> </tr> <tr> <td>or</td> <td></td> <td></td> </tr> <tr> <td>PSY101HF Honors General Psychology</td> <td style="text-align: right;">3</td> <td></td> </tr> <tr> <td>SOC101 F Introduction to Sociology</td> <td style="text-align: right;">3</td> <td></td> </tr> <tr> <td>or</td> <td></td> <td></td> </tr> <tr> <td>SOC101HF Honors Introduction to Sociology</td> <td style="text-align: right;">3</td> <td></td> </tr> <tr> <td>List B (select 4 units)</td> <td style="text-align: right;">Units</td> <td></td> </tr> <tr> <td>PSY202 F Research Methods in Psychology</td> <td style="text-align: right;">4</td> <td></td> </tr> <tr> <td>or</td> <td></td> <td></td> </tr> <tr> <td>PSY202HF Honors Research Methods in Psychology</td> <td style="text-align: right;">4</td> <td></td> </tr> <tr> <td>SOSC125 F Introduction to Research Methods</td> <td style="text-align: right;">4</td> <td></td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">12</td> <td></td> </tr> </table>	PSY161 F Elementary Statistics for Behavioral Science	4		or			PSY161HF Honors Elementary Statistics for Behavioral Science	4		SOSC120 F Introduction to Probability and Statistics	4		LIB100 F Introduction to Research	1		or			LIB100HF Honors Introduction to Research	1		List A (select 3 units):	Units		PSY101 F General Psychology	3		or			PSY101HF Honors General Psychology	3		SOC101 F Introduction to Sociology	3		or			SOC101HF Honors Introduction to Sociology	3		List B (select 4 units)	Units		PSY202 F Research Methods in Psychology	4		or			PSY202HF Honors Research Methods in Psychology	4		SOSC125 F Introduction to Research Methods	4		Total Units	12		2017 Fall	This new skills certificate will encourage students to learn research skills, and/or improve their existing research skills.
PSY161 F Elementary Statistics for Behavioral Science	4																																																														
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Total Units	12																																																														

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																											
Accounting	<ul style="list-style-type: none"> • CIP Code Revision • Removing Courses from Required Courses • Adding Courses to Required Courses • Removing Courses from Restricted Courses • Unit Revision • Course Title Revision 	<p>Accounting Associate in Science Degree The Accounting Associate in Science Degree is designed to prepare students for employment in the fields of accounting and/or bookkeeping. This major is best suited for the student who wishes to pursue secure rewarding positions such as accounting manager, internal auditor, financial analyst, tax accountant, or controller in public accounting firms, corporations, governmental agencies, or not-for-profit organizations. This degree requires 34-37 units.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses (31-32 units)</td> <td style="text-align: right; width: 10%;">Units</td> <td style="width: 10%;"></td> </tr> <tr> <td>ACCT101AF Financial Accounting</td> <td style="text-align: right;">5</td> <td></td> </tr> <tr> <td>or</td> <td></td> <td></td> </tr> <tr> <td>ACCT102HF Honors Financial Accounting</td> <td style="text-align: right;">5</td> <td></td> </tr> <tr> <td>ACCT101BF Managerial Accounting</td> <td style="text-align: right;">5</td> <td></td> </tr> <tr> <td>ACCT104 F Computerized Accounting</td> <td style="text-align: right;">2</td> <td></td> </tr> <tr> <td>or</td> <td></td> <td></td> </tr> <tr> <td>ACCT107 F Computerized Accounting with QuickBooks</td> <td style="text-align: right;">3</td> <td></td> </tr> <tr> <td>ACCT112 F Income Tax Procedure</td> <td style="text-align: right;">3</td> <td></td> </tr> </table>	Required Courses (31-32 units)	Units		ACCT101AF Financial Accounting	5		or			ACCT102HF Honors Financial Accounting	5		ACCT101BF Managerial Accounting	5		ACCT104 F Computerized Accounting	2		or			ACCT107 F Computerized Accounting with QuickBooks	3		ACCT112 F Income Tax Procedure	3		2017 Fall	This program is being revised to change course BUS 241AF to BUS 245 F. Updated ACCT 202 F which reduced units from 4 to 3 units. Updated ACCT 107 F which increased units from 2 to 3 units. Removed ACCT 100AF and ACCT 100BF as courses are no longer offered.
Required Courses (31-32 units)	Units																														
ACCT101AF Financial Accounting	5																														
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ACCT107 F Computerized Accounting with QuickBooks	3																														
ACCT112 F Income Tax Procedure	3																														

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		ACCT201AF Intermediate Accounting 5 ACCT201BF Intermediate Accounting 5 BUS111 F Business Communications 3 or BUS211 F Critical Reasoning and Writing for Business 3 BUS240 F Legal Environment of Business 3 or BUS245 F * Business Law I 3 Restricted Electives (3-5 units) Units ACCT001 F Accounting for Small Business 3 ACCT011 F Payroll Accounting 2 ACCT202 F Introduction to Cost Accounting 3 ACCT203 F Auditing 3 ACCT204 F Analysis of Financial Statements 3 BUS151 F Business Mathematics 3 CIS106 F Beginning Spreadsheet (MS Excel) 3 Total Units 34 - 37 * (See counselor for determination of correct course)		
Accounting	<ul style="list-style-type: none"> • CIP Code Revision • Units Revision • Catalog Description Update • Removing Courses from Required Courses • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses • Course Title Revision 	<p>Accounting Certificate The Accounting Certificate is designed to prepare students for entry-level positions in accounting in public and private sector areas such as manufacturing, small business, financial service, wholesale trades, and government. Specialized training in accounting and finance principles and practices enables students to maintain accounting records and develop financial reports and make effective use of financial information for analysis and decision making. Entry-level employment opportunities include positions in accounts receivable/payable, payroll, income tax preparation, cost accounting, and a number of trainee/internship positions. A minimum grade of C is required in each course taken. This certificate requires 33-34 units.</p> <p>Required Courses (28 units) Units</p> ACCT101AF Financial Accounting 5 or ACCT102HF Honors Financial Accounting 5 ACCT101BF Managerial Accounting 5 ACCT104 F Computerized Accounting 2 ACCT201AF Intermediate Accounting 5 ACCT201BF Intermediate Accounting 5 ACCT202 F Introduction to Cost Accounting 3 BUS111 F Business Communications 3 or BUS211 F Critical Reasoning and Writing for Business 3 Restricted Electives (5-6 units) Units ACCT001 F Accounting for Small Business 3 ACCT011 F Payroll Accounting 2 ACCT112 F Income Tax Procedure 3 ACCT090 F Current Topics in Taxation 0.5 - 3 ACCT107 F Computerized Accounting with QuickBooks 3 ACCT203 F Auditing 3 ACCT204 F Analysis of Financial Statements 3	2017 Fall	This certificate program is being revised to change BUS241AF to BUS245 F. Updated ACCT 202 F which reduced units from 4 to 3 units. Removed ACCT 100AF and ACCT 100BF as courses are no longer offered. ACCT 107 F updated to reflect new units from 2 to 3. Total units changed from 32-35 to 33-34 due to course updates.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		BUS240 F Legal Environment of Business 3 or BUS245 F Business Law I 3 CIS106 F Beginning Spreadsheet (MS Excel) 3 Total Units 33 - 34		
Biology	<ul style="list-style-type: none"> • Program SLOA Revision • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses • Unit Revision • Course Title Revision 	Biology Associate in Arts Degree The Biology Associate in Arts Degree program requires a total of 18-22 units of which 7-10 units are in required courses. An additional 8-15 units may be chosen from the required courses or restricted electives listed below. Required Courses: (7-10 units) Complete 7-10 units from the following: Units ANAT231 F General Human Anatomy 4 ANAT240 F Human Physiology 5 BIOL222 F Marine Biology 3 BIOL266 F General Zoology 5 BIOL268 F General Botany 5 BIOL272 F Cell and Molecular Biology 4 BIOL274 F General Ecology 4 BIOL276 F Genetics and Evolutionary Biology 4 MICR262 F General Microbiology 5 Restricted Electives: (8 -15 units) Complete an additional 8 - 15 units so that a total of at least 18 units are completed: Units CHEM111AF General Chemistry I 5 CHEM111BF General Chemistry II 5 CHEM211AF Organic Chemistry I 5 CHEM211BF Organic Chemistry II 5 PHYS205 F Physics for the Life Sciences I 4 PHYS206 F Physics for the Life Sciences II 4 PHYS210 F Physics with Calculus for the Life Sciences I 4 PHYS211 F Physics with Calculus for the Life Sciences II 4 PHYS221 F General Physics I 4 PHYS222 F General Physics II 4 PHYS223 F General Physics III 4 MATH141 F College Algebra 4 MATH142 F Trigonometry 4 MATH151 F Calculus I 4 or MATH151HF Honors Calculus I 4 MATH152 F Calculus II 4 or MATH152HF Honors Calculus II 4 Total Units 18 - 22	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150AF --> MATH 151 F and MATH 150BF --> MATH 152 F. Update restricted electives with new course numbers. Include honors version MATH 151HF and 152HF. Removed CHEM 200 F from Restricted Electives. Unit revision from 18 to 18-22. Updated Program Block definition and program description to reflect unit revision. PSLO format update only - remove opening phrase. Add missing TOP and CIP codes.
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program SLOA Revision 	Business Administration Associate in Arts Degree The Business Administration Associate in Arts Degree is designed for students planning to find employment in such areas as finance, marketing, economics, advertising, human resource management, business administration and management. The degree is designed to transfer to a four-year institution. Completion of this degree will allow faster completion of a four-year degree. This degree requires 18-22 units chosen from the list below. Complete 18-22 units from the following: Units	2017 Fall	Six-Year Review. TOPS code reloaded from previous copy. Courses Updated for title: BUS211 F. Course deleted: BUS241AF, BUS241BF, MATH150AF Updated units to better reflect course choices. Courses Added: BUS245, BUS246 F,

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																										
	<ul style="list-style-type: none"> • Removing Courses from Restricted Courses • TOPS Code Revision • Course Title Revision • Unit Revision 	<table border="0"> <tr><td>ACCT101AF Financial Accounting</td><td align="right">5</td></tr> <tr><td>ACCT101BF Managerial Accounting</td><td align="right">5</td></tr> <tr><td>BUS100 F Introduction to Business</td><td align="right">3</td></tr> <tr><td>BUS131 F Principles of International Business</td><td align="right">3</td></tr> <tr><td>BUS180 F Small Business Management</td><td align="right">3</td></tr> <tr><td>BUS211 F Critical Reasoning and Writing for Business</td><td align="right">3</td></tr> <tr><td>BUS240 F Legal Environment of Business</td><td align="right">3</td></tr> <tr><td>or</td><td></td></tr> <tr><td>BUS245 F * Business Law I</td><td align="right">3</td></tr> <tr><td>BUS246 F Business Law II</td><td align="right">3</td></tr> <tr><td>CIS100 F Introduction to Personal Computers</td><td align="right">4</td></tr> <tr><td>or</td><td></td></tr> <tr><td>CIS111 F Introduction to Information Systems</td><td align="right">4</td></tr> <tr><td>ECON101 F Principles of Economics - Micro</td><td align="right">3</td></tr> <tr><td>ECON102 F Principles of Economics-Macro</td><td align="right">3</td></tr> <tr><td>MATH120 F Introductory Probability and Statistics</td><td align="right">4</td></tr> <tr><td>MATH130 F Calculus for Business</td><td align="right">4</td></tr> <tr><td>or</td><td></td></tr> <tr><td>MATH151 F Calculus I</td><td align="right">4</td></tr> <tr><td>MKT100 F Introduction to Marketing</td><td align="right">3</td></tr> <tr><td>Total Units</td><td align="right">18 - 22</td></tr> </table> <p>* See counselor for determination of correct course.</p>	ACCT101AF Financial Accounting	5	ACCT101BF Managerial Accounting	5	BUS100 F Introduction to Business	3	BUS131 F Principles of International Business	3	BUS180 F Small Business Management	3	BUS211 F Critical Reasoning and Writing for Business	3	BUS240 F Legal Environment of Business	3	or		BUS245 F * Business Law I	3	BUS246 F Business Law II	3	CIS100 F Introduction to Personal Computers	4	or		CIS111 F Introduction to Information Systems	4	ECON101 F Principles of Economics - Micro	3	ECON102 F Principles of Economics-Macro	3	MATH120 F Introductory Probability and Statistics	4	MATH130 F Calculus for Business	4	or		MATH151 F Calculus I	4	MKT100 F Introduction to Marketing	3	Total Units	18 - 22		<p>MATH151 F CIS 100 F (was in catalog, not CurricUNET) Total unit count updated from 18 to 18-22 range. Updated CIP code as per crosswalk.</p>
ACCT101AF Financial Accounting	5																																													
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Business	<ul style="list-style-type: none"> • Units Revision • Catalog Description Update • Six-Year Review • Removing Courses from Required Courses • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Course Title Revision 	<p>Business Administration Associate in Science Degree for Transfer</p> <p>Business Administration Associate in Science Degree for Transfer The Associate in Science in Business Administration for Transfer, also called the Business Administration AS-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in Business Administration. Ed Code Section 66746-66749 states students earning the Business Administration AS-T degree will be granted priority for admission as a Business Administration major to a local CSU, as determined by the CSU campus to which the student applies. Business Administration prepares students to enter the job market with an ability to identify and solve business problems. Coursework provides a solid base of knowledge and understanding of fundamental business aspects, beginning with the basics, and emphasizing a foundation in marketing, advertising, management, human relations, finance, communication, writing, business law and international business. While a baccalaureate degree is recommended preparation for those considering business focused careers, the completion of this curriculum will demonstrate commitment to the business field and provide preparation for upper-division work. The Business Administration AS-T Degree requires a total of 29-30 units of required courses and restricted electives from the categories as indicated below.</p> <p>The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements:</p> <ol style="list-style-type: none"> 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: 	2017 Fall	<p>Six-Year Review. Updating courses with title changes - BUS 211 F and 211HF. Deleted BUS 241AF and replaced with BUS 245 F. Corrected units previously updated by accounting courses and program never updated. Included honors versions of courses in program. Updated CIP code as per crosswalk.</p>																																										

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		<p>a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements.</p> <p>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.</p> <p>2. Obtainment of a minimum grade point average of 2.0.</p> <p>3. ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A “P” (Pass) grade is not an acceptable grade for courses in the major.</p> <p>Required Core Courses: (19 Units) Units</p> <p>ACCT101AF Financial Accounting 5</p> <p>or</p> <p>ACCT102HF Honors Financial Accounting 5</p> <p>ACCT101BF Managerial Accounting 5</p> <p>ECON101 F Principles of Economics - Micro 3</p> <p>or</p> <p>ECON101HF Honors Principles of Economics – Mic 3</p> <p>ECON102 F Principles of Economics-Macro 3</p> <p>or</p> <p>ECON102HF Honors Principles of Economics-Macro 3</p> <p>BUS245 F Business Law I 3</p> <p>or</p> <p>BUS240 F Legal Environment of Business 3</p> <p>or</p> <p>BUS240HF Honors Legal Environment of Business 3</p> <p>List A: Select 1 of the following: (4 units, 4 may be GE)</p> <p>MATH120 F Introductory Probability and Statistics 4</p> <p>or</p> <p>MATH120HF Honors Introductory Probability and Statistics 4</p> <p>or</p> <p>MATH130 F Calculus for Business 4</p> <p>List B: Select 2 of the following: (6-7 units). Units</p> <p>Any course from List A not already chosen</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>or</p> <p>CIS111HF Honors Introduction to Information Systems 4</p> <p>BUS100 F Introduction to Business 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>or</p> <p>BUS211HF Honors Critical Reasoning and Writing for Business 3</p> <p>Total Units 29 - 30</p>		
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program 	<p>Business Management Associate in Science Degree</p> <p>The Business Management Associate in Science Degree is designed to prepare students for employment in a business capacity. The focus of the program is skill building in the areas of communication, decision-making, planning, organizing, and evaluating. Emphasis on problem solving, leadership, and critical thinking skills is stressed to prepare students for employment and or transfer to a four year college or</p>	2017 Fall	Six-Year Review. -Updated BUS211 F Course title. Replaced BUS 241AF with new course BUS 245 F. Added BUS 268 F, Updated program description. Added BUS 112 F. Units changed from 31-33 to 31-34 due to

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		One course from the following for a total of 3 units: BUS100 F Introduction to Business 3 BUS131 F Principles of International Business 3 BUS180 F Small Business Management 3 One course from the following for a total of 3 units: BUS162 F Business Economics 3 ECON101 F Principles of Economics - Micro 3 BUS251 F Business Finance 3 One course from the following for a total of 3 units: (See counselor for determination of correct course) BUS240 F Legal Environment of Business 3 BUS245 F Business Law I 3 Three courses from the following for a total of 9-10 units: BUS112 F Public Speaking for Business 4 BUS225 F International Management 3 BUS262 F Principles of Management 3 BUS266 F Human Relations in Organizations 3 BUS267 F Principles of Supervision 3 BUS268 F Human Resource Management 3 BUS271 F Leadership and Business Ethics 3 One course from the following for a total of 3 units: MKT100 F Introduction to Marketing 3 MKT151 F New Media Marketing 3 BUS224 F International Marketing 3 Total Units 31 - 34		
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • CIP Code Revision • Catalog Description Update • Program SLOA Revision • Six-Year Review 	Business and Technology Skills Certificate The Business and Technology Skills Certificate takes a two tiered approach that will prepare a student with practical business and key technical skills in a field of their choice. This certificate positions a student to seek and obtain employment in the technical field suited to their unique skills set. A minimum grade of C is required in each course taken. This certificate requires 39-44 units of which 29-31 are in required courses. The remaining 10-13 units must be chosen from the restricted electives listed below. Required Courses (29-31 units) Units BUS111 F Business Communications 3 BUS151 F Business Mathematics 3 BUS262 F Principles of Management 3 BUS266 F Human Relations in Organizations 3 CIS100 F Introduction to Personal Computers 4 or CIS111 F Introduction to Information Systems 4 CIS123 F Beginning Word Processing (MS Word) 3 COUN141 F Career Exploration 1 LANG 101 F Elementary Foreign Language (3-5)* or Course which meets Multicultural Course Requirement 3 - 5 MKT208 F Principles of Selling 3 READ142 F College Reading: Logical Analysis and Evaluation 3 Restricted Electives (10-13 units) The student must complete four electives for a total of 10-13 units. The electives must be pre-approved by the counselor and program coordinator and determined to be required for the student's career path. Electives may be from any ONE of the following career areas:	2017 Fall	Six-Year Review. Replaced BUS061 with BUS295. Two courses have title changes: BUS266, CIS123. Update CIP code as per crosswalk.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		BUS295 F Business Internship 1 - 4 Students must take career area courses equal to 9 units from any of ONE of the topic areas below: 9 Auto Technology Cinema-Radio-TV Construction Cosmetology Engineering Fashion Interior Design Machine Technology Photography Printing Technology Welding *The student is responsible for completing any necessary prerequisites. Total Units 39 - 44 * Students completing one year of high school algebra with a grade of "C" or better meet the business mathematics (BUS 151 F) requirement; students completing a portfolio or MOUS tests (Word, Excel and Access) meet the requirement for personal computers (CIS 100 F); students who test out at 35 net WPM on a 5 minute timed test meet the keyboarding requirement (OT 080 F and OT 081 F); and students who complete one year of high school foreign language with a grade of "C" or better meet the foreign language/multicultural course requirement (LANG 101 F). Classes that satisfy the Multicultural Education Requirement are listed under Graduation Requirements in this catalog.		
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • CIP Code Revision • Catalog Description Update • Removing courses from • Restricted Courses • Six-Year Review • TOPS Code Revision • Units Revision • Course Title Revision 	Entrepreneurship Associate in Science Degree The Entrepreneurship Associate in Science Degree is designed to prepare students with key considerations for starting and managing a business. We will guide you step-by-step through solid business planning. Upon program completion, students will have a business plan and the skills necessary to seek funding to start or expand a business. This degree requires 34-37 units. Required Courses (9 units) Units BUS100 F Introduction to Business 3 BUS180 F Small Business Management 3 MKT100 F Introduction to Marketing 3 Choose one course from the following for a total of 3-5 units: Units ACCT001 F Accounting for Small Business 3 ACCT100BF Financial Accounting Principle 3 ACCT101AF Financial Accounting 5 Choose one course from the following for a total of 3 units: Units BUS111 F Business Communications 3 BUS211 F Critical Reasoning and Writing for Business 3 Choose one course from the following for a total of 3 units: BUS170 F Principles of E-Business 3 BUS181 F The Entrepreneurial Mindset 3 BUS182 F Mobile Applications (APPs) for Business 3	2017 Fall	Six-Year Review. -Updated BUS 211 F, BUS 182 F, BUS 266 F Course title, replaced BUS 241AF with new BUS 245 F, added BUS 268 F, removed BUS 269 F, moved MKT 151 F to the Marketing Section. Updated revised course units BUS 181 F, BUS 182 F. Added BUS112 F, BUS 185 F, BUS 186 F, units changed from 33-36 to 34-37 due to new courses. Updated CIP code as per crosswalk.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																				
		Choose one course from the following for a total of 3 units: <table border="0" style="width: 100%;"> <tr> <td>BUS162 F Business Economics</td> <td align="right">Units 3</td> </tr> <tr> <td>ECON101 F Principles of Economics - Micro</td> <td align="right">3</td> </tr> <tr> <td>BUS251 F Business Finance</td> <td align="right">3</td> </tr> </table> Choose one course from the following for a total of 3 units: (See counselor for determination of correct course) <table border="0" style="width: 100%;"> <tr> <td>BUS240 F Legal Environment of Business</td> <td align="right">Units 3</td> </tr> <tr> <td>BUS245 F Business Law I</td> <td align="right">3</td> </tr> </table> Choose one course from the following for a total of 3-4 units: <table border="0" style="width: 100%;"> <tr> <td>BUS112 F Public Speaking for Business</td> <td align="right">Units 4</td> </tr> <tr> <td>BUS262 F Principles of Management</td> <td align="right">3</td> </tr> <tr> <td>BUS266 F Human Relations in Organizations</td> <td align="right">3</td> </tr> <tr> <td>BUS267 F Principles of Supervision</td> <td align="right">3</td> </tr> <tr> <td>BUS268 F Human Resource Management</td> <td align="right">3</td> </tr> <tr> <td>BUS271 F Leadership and Business Ethics</td> <td align="right">3</td> </tr> </table> Choose one course from the following for a total of 3 units: <table border="0" style="width: 100%;"> <tr> <td>MKT201 F Small Business Promotions</td> <td align="right">Units 3</td> </tr> <tr> <td>MKT151 F New Media Marketing</td> <td align="right">3</td> </tr> <tr> <td>BUS224 F International Marketing</td> <td align="right">3</td> </tr> </table> Choose courses from the following for a total of 4 units: <table border="0" style="width: 100%;"> <tr> <td>CIS100 F Introduction to Personal Computers</td> <td align="right">Units 4</td> </tr> <tr> <td>CIS111 F Introduction to Information Systems</td> <td align="right">4</td> </tr> <tr> <td>BUS185 F Creativity Matters!</td> <td align="right">3</td> </tr> <tr> <td>BUS186 F Funding Special Projects and New Ventures</td> <td align="right">1</td> </tr> </table> Total Units 34 - 37	BUS162 F Business Economics	Units 3	ECON101 F Principles of Economics - Micro	3	BUS251 F Business Finance	3	BUS240 F Legal Environment of Business	Units 3	BUS245 F Business Law I	3	BUS112 F Public Speaking for Business	Units 4	BUS262 F Principles of Management	3	BUS266 F Human Relations in Organizations	3	BUS267 F Principles of Supervision	3	BUS268 F Human Resource Management	3	BUS271 F Leadership and Business Ethics	3	MKT201 F Small Business Promotions	Units 3	MKT151 F New Media Marketing	3	BUS224 F International Marketing	3	CIS100 F Introduction to Personal Computers	Units 4	CIS111 F Introduction to Information Systems	4	BUS185 F Creativity Matters!	3	BUS186 F Funding Special Projects and New Ventures	1		
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Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Removing Courses from Restricted Courses • Six-Year Review • TOPS Code Revision • Units Revision • Course Title Revision 	Entrepreneurship Certificate The Entrepreneurship Certificate is designed to prepare students with key considerations for starting and managing a business. We will guide you step-by-step through solid business planning. Upon program completion, students will have a business plan and the skills necessary to seek funding to start or expand a business. A minimum grade of C is required in each course taken. This certificate requires 28-31 units. Required Course (3 units) <table border="0" style="width: 100%;"> <tr> <td>BUS180 F Small Business Management</td> <td align="right">Units 3</td> </tr> </table> One course from the following for a total of 3-5 units <table border="0" style="width: 100%;"> <tr> <td>ACCT001 F Accounting for Small Business</td> <td align="right">3</td> </tr> <tr> <td>ACCT100BF Financial Accounting Principle</td> <td align="right">3</td> </tr> <tr> <td>ACCT101AF Financial Accounting</td> <td align="right">5</td> </tr> </table> One course from the following for a total of 3 units <table border="0" style="width: 100%;"> <tr> <td>BUS111 F Business Communications</td> <td align="right">3</td> </tr> <tr> <td>BUS211 F Critical Reasoning and Writing for Business</td> <td align="right">3</td> </tr> </table> One course from the following for a total of 3 units <table border="0" style="width: 100%;"> <tr> <td>BUS100 F Introduction to Business</td> <td align="right">3</td> </tr> <tr> <td>BUS170 F Principles of E-Business</td> <td align="right">3</td> </tr> <tr> <td>BUS181 F The Entrepreneurial Mindset</td> <td align="right">3</td> </tr> <tr> <td>BUS182 F Mobile Applications (APPs) for Business</td> <td align="right">3</td> </tr> </table> One course from the following for a total of 3 units <table border="0" style="width: 100%;"> <tr> <td>BUS162 F Business Economics</td> <td align="right">Units 3</td> </tr> <tr> <td>ECON101 F Principles of Economics - Micro</td> <td align="right">3</td> </tr> <tr> <td>BUS251 F Business Finance</td> <td align="right">3</td> </tr> </table>	BUS180 F Small Business Management	Units 3	ACCT001 F Accounting for Small Business	3	ACCT100BF Financial Accounting Principle	3	ACCT101AF Financial Accounting	5	BUS111 F Business Communications	3	BUS211 F Critical Reasoning and Writing for Business	3	BUS100 F Introduction to Business	3	BUS170 F Principles of E-Business	3	BUS181 F The Entrepreneurial Mindset	3	BUS182 F Mobile Applications (APPs) for Business	3	BUS162 F Business Economics	Units 3	ECON101 F Principles of Economics - Micro	3	BUS251 F Business Finance	3	2017 Fall	Six-Year Review. -Updated BUS 211 F, BUS 182 F, BUS 266 F Course title, replaced BUS 241AF with new BUS 245 F, added BUS 268 F, removed BUS 269 F, moved MKT 151 F to the Marketing Section. Updated revised course units BUS 181 F, BUS 182 F. Added BUS112 F, BUS 185 F, BUS 186 F, units changed from 27-30 to 28-31 due to new courses. Updated CIP code as per crosswalk.										
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REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		One course from the following for a total of 3 units (See counselor for determination of correct course) BUS240 F Legal Environment of Business 3 BUS245 F Business Law I 3 One course from the following for a total of 3-4 units BUS112 F Public Speaking for Business 4 BUS262 F Principles of Management 3 BUS266 F Human Relations in Organizations 3 BUS267 F Principles of Supervision 3 BUS268 F Human Resource Management 3 BUS271 F Leadership and Business Ethics 3 One course from the following for a total of 3 units MKT100 F Introduction to Marketing 3 MKT151 F New Media Marketing 3 MKT201 F Small Business Promotions 3 BUS224 F International Marketing 3 Choose courses from the following for a total of 4 units: CIS100 F Introduction to Personal Computers 4 CIS111 F Introduction to Information Systems 4 BUS185 F Creativity Matters! 3 BUS186 F Funding Special Projects and New Ventures 1 Total Units 28 - 31		
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • CIP Code Revision • Catalog Description Update • Removing courses from Restricted Courses • Six-Year Review • TOPS Code Revision • Units Revision • Course Title Revision 	International Business Management Associate in Science Degree The International Business Management Associate in Science Degree is designed to prepare students for meaningful employment in organizations with an international footprint, to include skills and abilities in importing, exporting, and international marketing and management functions. Studies in international business focus on how different cultures affect the political, economic, and social aspects of doing business internationally. This degree requires 30-34 units. Five courses from the following for a total of 15-16 units: BUS131 F Principles of International Business 3 BUS132 F Principles of Import/Export 3 BUS170 F Principles of E-Business 3 BUS224 F International Marketing 3 BUS225 F International Management 3 BUS226 F International Finance 3 BUS242 F International Business Law 3 BUS267 F Principles of Supervision 3 BUS271 F Leadership and Business Ethics 3 CIS100 F Introduction to Personal Computers 4 or CIS111 F Introduction to Information Systems 4 One course from the following for a total of 3-5 units: Units ACCT001 F Accounting for Small Business 3 ACCT100BF Financial Accounting Principle 3 ACCT101AF Financial Accounting 5 One course from the following for a total of 3 units: Units BUS111 F Business Communications 3 BUS211 F Critical Reasoning and Writing for Business 3 One course from the following for a total of 3 units: BUS100 F Introduction to Business 3 BUS180 F Small Business Management 3 One course from the following for a total of 3 units:	2017 Fall	Six-Year Review. Added BUS 226 F, updated BUS 211 F, Replaced BUS 241AF with new BUS 245 F, replaced OT 070 with new BUS 115 F, added BUS 112 F. Units revised from 29-33 to 30-34 due to new courses. Updated program description. Updated CIP code as per crosswalk.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		(See counselor for determination of correct course) BUS240 F Legal Environment of Business 3 BUS242 F International Business Law 3 BUS245 F Business Law I 3 One course from the following for a total of 3-4 units: BUS112 F Public Speaking for Business 4 BUS115 F Professional Business Etiquette 3 BUS170 F Principles of E-Business 3 Total Units 30 - 34		
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Removing courses from Restricted Courses • Six-Year Review • TOPS Code Revision • Units Revision • Course Title Revision 	International Business Management Certificate The International Business Management Certificate is designed to prepare students for various aspects of international management. Topics include the challenges of managing international organizations, the impact of culture on organizations, and the management of cultural diversity at home and abroad. A minimum grade of C is required in each course taken. This certificate requires 30-34 units. Five courses from the following for a total of 15-16 units: BUS131 F Principles of International Business 3 BUS132 F Principles of Import/Export 3 BUS224 F International Marketing 3 BUS225 F International Management 3 BUS226 F International Finance 3 BUS267 F Principles of Supervision 3 BUS271 F Leadership and Business Ethics 3 CIS100 F Introduction to Personal Computers 4 or CIS111 F Introduction to Information Systems 4 One course from the following for a total of 3-5 units: ACCT001 F Accounting for Small Business 3 ACCT100BF Financial Accounting Principle 3 ACCT101AF Financial Accounting 5 One course from the following for a total of 3 units: BUS111 F Business Communications 3 BUS211 F Critical Reasoning and Writing for Business 3 One course from the following for a total of 3 units: BUS180 F Small Business Management 3 BUS100 F Introduction to Business 3 One course from the following for a total of 3 units: (See counselor for determination of correct course) BUS240 F Legal Environment of Business 3 BUS245 F Business Law I 3 BUS242 F International Business Law 3 One course from the following for a total of 3-4 units: BUS112 F Public Speaking for Business 4 BUS115 F Professional Business Etiquette 3 BUS170 F Principles of E-Business 3 Total Units 30 - 34	2017 Fall	Six-Year Review. Added BUS 226 F, updated BUS 211 F, Replaced BUS 241AF with new BUS 245 F, replaced OT 070 with new BUS 115 F, added BUS 112 F. Units revised from 29-33 to 30-34 due to new courses. Updated program description. Updated CIP code as per crosswalk.
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • CIP Code Revision • Catalog Description 	International Business Skills Certificate The International Business Skills Certificate is designed to develop students' skills in doing business internationally, and to develop an understanding of the nature of globalization and the differences in cultures and business practices. A minimum grade of C is required in each course taken. This certificate requires 9 units. Required Courses (6 units) Units	2017 Fall	Six-Year Review. classes added:BUS226 (International Finance) Description Updated. Updated CIP code as per crosswalk.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> Update • Program SLOA Revision • Six-Year Review • TOPS Code Revision 	BUS131 F Principles of International Business 3 BUS132 F Principles of Import/Export 3 One course from the following for a total of 3 units: BUS224 F International Marketing 3 BUS225 F International Management 3 BUS226 F International Finance 3 BUS242 F International Business Law 3 Total Units 9		
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Removing courses from Restricted Courses • Units Revision • Course Title Revision 	Marketing Management Associate in Science Degree The Marketing Management Associate in Science Degree is designed for students who intend to seek immediate employment in the field of marketing and/or business, and those presently employed in marketing but seeking advancement. Graduates of this program may be employed in a number of jobs and career areas such as Advertising and Promotions Manager, Marketing Manager, Agent and Business Manager of Artists, Performers, and Athletes, Market Research Analyst and Marketing Specialist. This degree requires 31-34 units. Required Courses (7 units) MKT100 F Introduction to Marketing 3 and CIS100 F Introduction to Personal Computers 4 or CIS111 F Introduction to Information Systems 4 Choose one course from the following for a total of 3-5 units: ACCT001 F Accounting for Small Business 3 ACCT100BF Financial Accounting Principle 3 ACCT101AF Financial Accounting 5 Choose one course from the following for a total of 3 units: Units BUS111 F Business Communications 3 BUS211 F Critical Reasoning and Writing for Business 3 Choose one course from the following for a total of 3 units: BUS100 F Introduction to Business 3 BUS180 F Small Business Management 3 Choose one course from the following for a total of 3 units: BUS162 F Business Economics 3 ECON101 F Principles of Economics - Micro 3 BUS170 F Principles of E-Business 3 Choose one course from the following for a total of 3 units: (See counselor for determination of correct course) BUS240 F Legal Environment of Business 3 BUS245 F Business Law I 3 Choose three courses from the following for a total of 9-10 units: MKT103 F Principles of Advertising 3 MKT151 F New Media Marketing 3 MKT201 F Small Business Promotions 3 MKT203 F Principles of Retail Management 3 MKT205 F Understdg Mulicult Mkts in U.S. 3	2017 Fall	Six-Year Review, classes added BUS 203 F, BUS 112 F, updated BUS 211 F course title, replaced BUS 241AF with new course BUS 245 F. Units revised from 31-33 to 31-34 due to existing course unit changes. Program Description has been updated.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		MKT208 F Principles of Selling 3 BUS112 F Public Speaking for Business 4 BUS224 F International Marketing 3 Total Units 31 - 34		
Business	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Removing courses from Restricted Courses • Units Revision • Course Title Revision 	Marketing Management Certificate The Marketing Management Certificate is designed for students who intend to seek immediate employment in the field of marketing and/or business, and those presently employed in marketing but seeking advancement. Graduates of this program may be employed in a number of jobs and career areas such as Advertising and Promotions Manager, Marketing Manager, Agent and Business Manager of Artists, Performers, and Athletes, Market Research Analyst and Marketing Specialist. A minimum grade of C is required in each course taken. This certificate requires 31-34 units. Required Courses (7 units) MKT100 F Introduction to Marketing 3 and CIS100 F Introduction to Personal Computers 4 or CIS111 F Introduction to Information Systems 4 One course from the following for a total of 3-5 units: ACCT001 F Accounting for Small Business 3 ACCT100BF Financial Accounting Principle 3 ACCT101AF Financial Accounting 5 One course from the following for a total of 3 units: BUS111 F Business Communications 3 BUS211 F Critical Reasoning and Writing for Business 3 One course from the following for a total of 3 units: BUS100 F Introduction to Business 3 BUS180 F Small Business Management 3 One course from the following for a total of 3 units: BUS162 F Business Economics 3 ECON101 F Principles of Economics - Micro 3 BUS170 F Principles of E-Business 3 One course from the following for a total of 3 units: (See counselor for determination of correct course) BUS240 F Legal Environment of Business 3 BUS245 F Business Law I 3 Three courses from the following for a total of 9-10 units: MKT103 F Principles of Advertising 3 MKT151 F New Media Marketing 3 MKT201 F Small Business Promotions 3 MKT205 F Undrstdg Mulicult Mkts in U.S. 3 MKT203 F Principles of Retail Management 3 MKT208 F Principles of Selling 3 BUS112 F Public Speaking for Business 4 BUS224 F International Marketing 3 Total Units 31 - 34	2017 Fall	Six-Year Review, classes added BUS 203 F, BUS 112 F, updated BUS 211 F course title, replaced BUS 241AF with new course BUS 245 F. Units revised from 31-33 to 31-34 due to existing course unit changes. Program Description has been updated
Chemistry	<ul style="list-style-type: none"> • Adding Courses to Restricted Courses • Removing Courses from 	Chemistry Associate in Arts Degree The Chemistry Associate in Arts Degree prepares students for further study in chemistry or related physical and life science disciplines. This degree will provide a background in general chemistry while providing skills for possible entry-level employment in science-related industries or laboratories. This	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150AF --> MATH 151 F, MATH 150BF --> MATH 152 F. Update

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
	Restricted Courses • Course Title Revision	degree requires 18-20 units of which 10 units are in required courses, and 8-10 units must be chosen from the restricted electives listed below. Required Courses (10 units) CHEM111AF General Chemistry I 5 CHEM111BF General Chemistry II 5 Restricted Electives (8-10 units) CHEM211AF Organic Chemistry I 5 CHEM211BF Organic Chemistry II 5 PHYS205 F Physics for the Life Sciences I 4 PHYS206 F Physics for the Life Sciences II 4 PHYS210 F Physics with Calculus for the Life Sciences I 4 PHYS211 F Physics with Calculus for the Life Sciences II 4 PHYS221 F General Physics I 4 PHYS222 F General Physics II 4 PHYS223 F General Physics III 4 MATH151 F Calculus I 4 or MATH151HF Honors Calculus I 4 MATH152 F Calculus II 4 or MATH152HF Honors Calculus II 4 Total Units 8 - 10		restricted electives with new course numbers. Include honors version MATH 151HF and 152HF. Remove PHYS 221HF which is in process of deletion FY 2017.
Chemistry	<ul style="list-style-type: none"> ▪ Removing Courses from Required Courses ▪ Adding Courses to Required Courses 	<p>Chemistry Associate in Science Degree for Transfer The Chemistry Associate in Science Degree for Transfer, also called the Chemistry AS-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in chemistry. Ed Code Section 66746-66749 states students earning the Chemistry AS-T degree will be granted priority for admission as a Chemistry major to a local CSU, as determined by the CSU campus to which the student applies. The Chemistry AS-T introduces students to general and organic chemistry, preparing students for further study in the discipline of chemistry. Coursework includes instruction in molecular-level interpretations regarding the properties and reactions of inorganic and organic substances. Students with a degree in chemistry may pursue careers in government agencies or various areas of industry, including environmental, pharmaceutical, and material chemistry.</p> <p>The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements:</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements. 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. 	2017 Fall	Fast-track proposal to reflect course number changes in MATH (FY 2017): MATH 150AF --> MATH 151 F, MATH 150HF --> MATH 151HF, and MATH 150BF --> MATH 152 F. Update restricted electives with new course numbers. Include honors version MATH 152HF. Remove PHYS 221HF which is in process of deletion FY 2017.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																										
		<p>3. ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is not an acceptable grade for courses in the major.</p> <p>Required Core (36 units)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>CHEM111AF General Chemistry I</td> <td style="text-align: right;">5</td> </tr> <tr> <td>CHEM111BF General Chemistry II</td> <td style="text-align: right;">5</td> </tr> <tr> <td>CHEM211AF Organic Chemistry I</td> <td style="text-align: right;">5</td> </tr> <tr> <td>CHEM211BF Organic Chemistry II</td> <td style="text-align: right;">5</td> </tr> <tr> <td>PHYS221 F General Physics I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>PHYS222 F General Physics II</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH151 F Calculus I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH151HF Honors Calculus I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH152 F Calculus II</td> <td style="text-align: right;">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH152HF Honors Calculus II</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">36</td> </tr> </table>	CHEM111AF General Chemistry I	5	CHEM111BF General Chemistry II	5	CHEM211AF Organic Chemistry I	5	CHEM211BF Organic Chemistry II	5	PHYS221 F General Physics I	4	PHYS222 F General Physics II	4	MATH151 F Calculus I	4	or		MATH151HF Honors Calculus I	4	MATH152 F Calculus II	4	or		MATH152HF Honors Calculus II	4	Total Units	36		
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Communication Studies	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Program SLOA Addition • Removing Courses from Restricted Courses • Removing Courses from Required Courses • Six-Year Review • Title Revision 	<p>Communication Studies Associate in Arts Degree for Transfer</p> <p>The Associate in Arts Degree in Communication Studies for Transfer, also called the Communication Studies AA-T Degree, prepares students to transfer to CSUs that offer bachelor's degrees in Communication Studies. Ed Code Section 66746-66749 states students earning the Communication Studies AA-T degree will be granted priority for admission as a Communication Studies major to a local CSU, as determined by the CSU campus to which the student applies. Communication Studies prepares students to identify and solve communication problems, to facilitate effective communication in professional and interpersonal interactions to develop collaborative forms of problem solving and decision making. While a baccalaureate degree is recommended preparation for those considering communication focused careers in fields such as education, training and development, sales, community relations, public relations, the ministry, law, business, entertainment, nonprofit organizations and government, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for upper-division work. The Communication Studies AA-T Degree requires a total of 19-20 units of required courses and restricted electives from the categories below as indicated. *COMM 138 F is a variable unit course that may be taken up to four times for 1 to 1.5 units each time. Students may count up to three units of COMM 138 F in List B of the Communication Studies AA-T.</p> <p>The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements:</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth 	2017 Fall	The Speech department is changing its name to Communication Studies. Every class in the department is changing its prefix from SPCH to COMM. Since the courses went through Six-Year Review in 2014, there were only minor changes made, such as updating the copyright year of one textbook in several courses. There are other justifications for the proposal, however. In order to meet C-ID ADT requirements, COMM 138 F must have a minimum unit requirement of 1 unit. Both COMM 138 F and the Communication Studies Associate in Arts for Transfer are being revised to suit that purpose. Furthermore, Program Level Student Learning Outcomes and Assessments are being added. PSY 101HF has been added as well.																										

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		<p>Requirements.</p> <p>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.</p> <p>2. Obtainment of a minimum grade point average of 2.0.</p> <p>3. ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A "P" (Pass) grade is not an acceptable grade for courses in the major. Courses in the major.</p> <p>Required Course Units</p> <p>COMM 100 F Public Speaking 4</p> <p>List A. Select two courses (6-7 units). Students may choose from the following courses:</p> <p>COMM 105 F Interpersonal Communication 3</p> <p>COMM 124 F Small Group Communication 3</p> <p>COMM 135 F Essentials of Argumentation 4</p> <p>List B. Select two courses (6 units). Students may choose from any course not used in List A and/or any of the following courses:</p> <p>JOUR 110 F Mass Media Survey 3</p> <p>COMM 120 F Intercultural Communication 3</p> <p>COMM 138 F Forensics 1 - 1.5</p> <p>List C. Select one course (3 units). Students may choose from any course not used in Lists A or B or from any of the following courses:</p> <p>ANTH 102 F Cultural Anthropology 3</p> <p>or</p> <p>ANTH 102HF Honors Cultural Anthropology 3</p> <p>JOUR 101 F Reporting and Writing 3</p> <p>PSY 101 F General Psychology 3</p> <p>or</p> <p>PSY 101HF Honors General Psychology 3</p> <p>SOC 101 F Introduction to Sociology 3</p> <p>or</p> <p>SOC 101HF Honors Introduction to Sociology 3</p> <p>Total Units 19 - 20</p>		
Computer Information Systems	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program SLOA Revision • Removing Courses from Restricted Courses • Six-Year Review • Units Revision • Course Title 	<p>Computer Information Systems Associate in Science Degree</p> <p>The Computer Information Systems Associate in Science Degree is designed to prepare students for employment in programming, networking, website design, database design and administration, cyber-security, business principles and more. Students learn in a well-equipped technical environment for instruction and lab. CIS courses are taught providing hands-on experience in the use of industry-standard hardware, application software, operating systems, networking, and programming tools. A minimum grade of C is required in each course taken. This degree requires 38-42 units.</p> <p>Required Courses (11 units) Units</p> <p>CIS107 F Introduction to Operating Systems 3</p> <p>CIS180 F Introduction to Networking Concepts 4</p> <p>CIS217 F Visual Basic Programming I 4</p> <p>One course from the following for 3-5 units:</p>	2017 Fall	Six-Year Review. Removed CIS 111HF, CIS 254 F, CIS 257 F. Course titles and units revised. Units revised from 34-40.5 to 38-42 due to existing course unit changes.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
	Revision	ACCT001 F Accounting for Small Business	3	
	• Course Unit	ACCT100BF Financial Accounting Principle	3	
	Revision	ACCT101AF Financial Accounting	5	
		BUS151 F Business Mathematics	3	
		One course from the following for 3 units:		
		BUS111 F Business Communications	3	
		BUS211 F Critical Reasoning and Writing for Business	3	
		One course from the following for 3 units:	Units	
		BUS182 F Mobile Applications (APPs) for Business	3	
		CIS104 F Presentation Graphics	3	
		CIS153 F Business Web Graphics	3	
		CIS298 F Advanced Computer Topics	3	
		MKT151 F New Media Marketing	3	
		One course from the following for 4 units:		
		CIS100 F Introduction to Personal Computers	4	
		CIS111 F Introduction to Information Systems	4	
		One course from the following for 2-3 units:	Units	
		CIS106 F Beginning Spreadsheet (MS Excel)	3	
		CIS123 F Beginning Word Processing (MS Word)	3	
		CIS124 F Advanced Word Processing (MS Word)	3	
		CIS148 F Introduction to Personal Computer Communications	2	
		CIS150 F Introduction to the Internet	3	
		CIS205 F Advanced Spreadsheet (MS Excel)	3	
		One course from the following for 3 units:	Units	
		CIS142 F Database I	3	
		CIS242 F Database II	3	
		CIS270 F SQL Server Administration	3	
		CIS280 F Introduction to Oracle:SQL and PL/SQL	3	
		One course from the following for 3 units:	Units	
		CIS152 F Web Design I	3	
		CIS154 F JavaScript Programming I	3	
		CIS155 F Web Page Multimedia Design I	3	
		CIS157 F Web Design II	3	
		CIS159 F Introduction to XML	3	
		CIS177 F Web Design III	3	
		CIS255 F Web Page Multimedia Design II	3	
		CISG100 F Introduction to Computer Game Design	3	
		One or two courses from the following for 3-4 units:		
		CIS200 F Fundamentals of Computer Programming	1	
		CIS212 F Robotic Programming	3	
		CIS219 F Visual Basic Programming II	3	
		CIS220 F Web Server Programming	3	
		CIS221 F Introduction to C# Programming	3	
		CIS222 F Computer Scripting	3	
		CIS223 F Programming in C++	3	
		CIS226 F Java Programming I	4	
		CIS227 F Advanced C# Programming	3	
		CIS228 F Java Programming II	4	
		CIS229 F XML Programming	3	
		CIS230 F PHP and MySQL Programming	3	
		CISG110 F Introduction to Programming for Computer Games	3	
		CISG160 F C# for Game Programming	3	
		CISG165 F C++ For Game Programming	3	
		CISG170 F Java for Game Programming	3	

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		CISG175 F Game Programming in Flash 3 CISG182 F Game Graphics Programming 3 CISG185 F Artificial Intelligence in Game Programming 3 CISG190 F Programming Multiuser Online Games 3 One course from the following for 3 units: Units CIS160 F Introduction to Cyber Security 3 CIS165 F Cyber Security and Networking/Web 3 CIS166 F Cyber Security and Operating Systems 3 CIS168 F Cyber Security Software Tools 3 CIS171 F Ethical Hacking 3 CIS170 F Cisco Networking 1 3 CIS172 F Cisco Networking 2 3 CIS173 F Cisco Networking 3 3 CIS174 F Cisco Networking 4 3 CIS183 F Network Security Fundamentals 3 CIS281 F Intro to Networking Hardware 3 CIS285 F Windows Server 3 CIS286 F Web Server Management 3 CIS287 F Exchange Server 3 CIS289 F Windows Active Directory 3 CIS290 F Linux / UNIX Operating System 3 Total Units 38 - 42		
Computer Information Systems	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program SLOA Revision • Removing Courses from Restricted Courses • Six-Year Review • Units Revision • Course Title Revision • Course Unit Revision 	<p>Computer Information Systems Certificate</p> <p>The Computer Information Systems Certificate is designed to prepare students for employment in programming, networking, website design, database design and administration, cyber-security, business principles and more. Students learn in a well-equipped technical environment for instruction and lab. CIS courses are taught providing hands-on experience in the use of industry-standard hardware, application software, operating systems, networking, and programming tools. A minimum grade of C is required in each course taken. This certificate requires 38-42 units.</p> <p>Required Courses (11 units) Units</p> CIS107 F Introduction to Operating Systems 3 CIS180 F Introduction to Networking Concepts 4 CIS217 F Visual Basic Programming I 4 One course from the following for 3-5 units: Units ACCT001 F Accounting for Small Business 3 ACCT100BF Financial Accounting Principle 3 ACCT101AF Financial Accounting 5 BUS151 F Business Mathematics 3 One course from the following courses for 3 units: BUS111 F Business Communications 3 BUS211 F Critical Reasoning and Writing for Business 3 One course from the following courses for 3 units: BUS182 F Mobile Applications (APPs) for Business 3 CIS104 F Presentation Graphics 3 CIS153 F Business Web Graphics 3 CIS298 F Advanced Computer Topics 3 MKT151 F New Media Marketing 3 One course from the following for 4 units: Units CIS100 F Introduction to Personal Computers 4 CIS111 F Introduction to Information Systems 4 One course from the following for 2-3 units: Units CIS106 F Beginning Spreadsheet (MS Excel) 3	2017 Fall	Six-Year Review. Removed CIS 111HF, CIS 254 F, CIS 257 F. Course titles and units revised. Units revised from 34-40.5 to 38-42 due to existing course unit changes..

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		CIS123 F Beginning Word Processing (MS Word)	3	
		CIS124 F Advanced Word Processing (MS Word)	3	
		CIS148 F Introduction to Personal Computer Communications	2	
		CIS150 F Introduction to the Internet	3	
		CIS205 F Advanced Spreadsheet (MS Excel)	3	
		One course from the following for 3 units:	Units	
		CIS142 F Database I	3	
		CIS242 F Database II	3	
		CIS270 F SQL Server Administration	3	
		CIS280 F Introduction to Oracle:SQL and PL/SQL	3	
		One course from the following for 3 units:	Units	
		CIS152 F Web Design I	3	
		CIS154 F JavaScript Programming I	3	
		CIS155 F Web Page Multimedia Design I	3	
		CIS157 F Web Design II	3	
		CIS159 F Introduction to XML	3	
		CIS177 F Web Design III	3	
		CIS255 F Web Page Multimedia Design II	3	
		CISG100 F Introduction to Computer Game Design:	3	
		One or two courses from the following for 3-4 units:		
		CIS200 F Fundamentals of Computer Programming	1	
		CIS212 F Robotic Programming	3	
		CIS219 F Visual Basic Programming II	3	
		CIS220 F Web Server Programming	3	
		CIS221 F Introduction to C# Programming	3	
		CIS223 F Programming in C++	3	
		CIS226 F Java Programming I	4	
		CIS227 F Advanced C# Programming	3	
		CIS228 F Java Programming II	4	
		CIS229 F XML Programming	3	
		CIS222 F Computer Scripting	3	
		CIS230 F PHP and MySQL Programming	3	
		CISG110 F Introduction to Programming for Computer Games	3	
		CISG160 F C# for Game Programming	3	
		CISG165 F C++ For Game Programming	3	
		CISG170 F Java for Game Programming	3	
		CISG175 F Game Programming in Flash	3	
		CISG182 F DirectX Graphics Programming	3	
		CISG185 F Artificial Intelligence in Game Programming	3	
		CISG190 F Programming Multiuser Online Games	3	
		One course from the following for 3 units:	Units	
		CIS160 F Introduction to Cyber Security	3	
		CIS165 F Cyber Security and Networking/Web	3	
		CIS166 F Cyber Security and Operating Systems	3	
		CIS168 F Cyber Security Software Tools	3	
		CIS171 F Ethical Hacking	3	
		CIS170 F Cisco Networking 1	3	
		CIS172 F Cisco Networking 2	3	
		CIS173 F Cisco Networking 3	3	
		CIS174 F Cisco Networking 4	3	
		CIS183 F Network Security Fundamentals	3	
		CIS281 F Introduction to Networking Hardware	3	
		CIS285 F Windows Server	3	
		CIS286 F Web Server Management	3	

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		CIS287 F Exchange Server 3 CIS289 F Windows Active Directory 3 CIS290 F Linux / UNIX Operating System 3 Total Units 38 - 42		
Computer Information Systems	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program SLOA • Revision Removing Courses from Restricted Courses • Six-Year Review • Units Revision • Course Title Revision 	Networking Certificate The Networking Certificate is designed to prepare students for a career using computer networks in business. Students receive hands-on instruction on how to operate, install, configure, troubleshoot, upgrade, and maintain computer networks as well as basic network security. A minimum grade of C is required in each course taken. This certificate requires 31 units. Required Courses - 22 units Units CIS180 F Introduction to Networking Concepts 4 CIS183 F Network Security Fundamentals 3 CIS285 F Windows Server 3 CIS107 F Introduction to Operating Systems 3 CIS281 F Introduction to Networking Hardware 3 CIS170 F Cisco Networking 1 3 CIS290 F Linux / UNIX Operating System 3 Choose 9 units from the following: Units CIS172 F Cisco Networking 2 3 CIS173 F Cisco Networking 3 3 CIS174 F Cisco Networking 4 3 CIS270 F SQL Server Administration 3 CIS280 F Introduction to Oracle:SQL and PL/SQL 3 CIS286 F Web Server Management 3 CIS287 F Exchange Server 3 Total Units 31	2017 Fall	Six-Year Review. This certificate has been completely re-worked to meet student and workplace needs. Units changed from 15 units to 31 due to new courses and existing course unit changes. Description has been re-written to match BUS-CIS program descriptions. Course deleted: CIS291, CIS281, CIS289. Courses Added: CIS107, CIS170, CIS172, CIS173, CIS174, CIS270, CIS280. Updated CIP code. Reviewers Note: The changes not on the PC report are not from the current active, catalog version, but changes from a previous approved version that was pulled.
Computer Information Systems	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program SLOA • Revision Removing Courses from Required Courses • Six-Year Review • TOPS Code Revision • Units Revision 	Office Applications Apprentice Certificate The Office Applications Apprentice Certificate is designed to prepare students for a career using computers and computer software in a business environment including modern business software applications such as word processing, spreadsheets, presentations, and databases. A minimum grade of C is required in each course taken. This certificate requires 20-21 units. Required courses (11 units) Units CIS104 F Presentation Graphics 3 CIS106 F Beginning Spreadsheet (MS Excel) 3 CIS123 F Beginning Word Processing (MS Word) 2 CIS148 F Introduction to Personal Computer Communications 2 Choose 6 units from the following list of courses. CIS124 F Advanced Word Processing (MS Word) 3 CIS152 F Web Design I 3 CIS153 F Business Web Graphics 3 CIS205 F Advanced Spreadsheet (MS Excel) 3 Choose 3-4 units from the following list of courses. CIS107 F Introduction to Operating Systems 3 CIS180 F Introduction to Networking Concepts 4 CIS281 F Introduction to Networking Hardware 3 CIS285 F Windows Server 3 Total Units 20 - 21	2017 Fall	Six-Year Review. Program Title revision. Re-designed certificate to be an entry level office worker certificate and meet the demands to today's office worker. classes added: CIS 153 F, CIS 205 F classes deleted: CIS148 F, CIS103 F, CIS142, CIS157, CIS155, BUS151 F, BUS111, MKT151, ACCT107 F Units changed from 30-31 to 20-21 due to existing course unit change, additions and deletions. There is an Office Applications Technician Certificate to complement this certificate. The name of this certificate has been changed from Office Applications to Office Applications Apprentice to make program more marketable. Program description has been

REVISED DEGREES/CERTIFICATES

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Computer Information Systems	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program SLOA Revision • Removing Courses from Required Courses • Six-Year Review • TOPS Code Revision • Units Revision • Title Revision • Course Unit Revision • Course Title Revision • Program Title Revision 	<p>Programming Certificate The Programming Certificate is designed to prepare students for an entry-level job in the programming field. Students receive a grounding in a breadth of current programming languages and may select electives focusing on web programming, Java and mobile applications programming, database management or game programming. A minimum grade of C is required in each course taken. This certificate requires 34-36 units.</p> <table border="0"> <tr> <td>Required Courses (25 units)</td> <td align="right">Units</td> </tr> <tr> <td>CIS130 F Systems Analysis and Design</td> <td align="right">3</td> </tr> <tr> <td>CIS180 F Introduction to Networking Concepts</td> <td align="right">4</td> </tr> <tr> <td>CIS200 F Fundamentals of Computer Programming</td> <td align="right">1</td> </tr> <tr> <td>CIS217 F Visual Basic Programming I</td> <td align="right">4</td> </tr> <tr> <td>CIS221 F Introduction to C# Programming</td> <td align="right">3</td> </tr> <tr> <td>CIS223 F Programming in C++</td> <td align="right">3</td> </tr> <tr> <td>CIS226 F Java Programming I</td> <td align="right">4</td> </tr> <tr> <td>CIS230 F PHP and MySQL Programming</td> <td align="right">3</td> </tr> <tr> <td colspan="2">For a focus on Java and mobile applications, select three courses for 9-11 units.</td> </tr> <tr> <td>CIS222 F Computer Scripting</td> <td align="right">3</td> </tr> <tr> <td>CIS227 F Advanced C# Programming</td> <td align="right">3</td> </tr> <tr> <td>CIS228 F Java Programming II</td> <td align="right">4</td> </tr> <tr> <td>CIS229 F XML Programming</td> <td align="right">3</td> </tr> <tr> <td>CIS240 F Introduction to Mobile Apps</td> <td align="right">4</td> </tr> <tr> <td colspan="2">Or</td> </tr> <tr> <td colspan="2">For a focus on web programming, select three courses for 9 units.</td> </tr> <tr> <td>CIS152 F Web Design I</td> <td align="right">3</td> </tr> <tr> <td>CIS157 F Web Design II</td> <td align="right">3</td> </tr> <tr> <td>CIS155 F Web Page Multimedia Design I</td> <td align="right">3</td> </tr> <tr> <td>CIS255 F Web Page Multimedia Design II</td> <td align="right">3</td> </tr> <tr> <td colspan="2">or</td> </tr> <tr> <td colspan="2">For a focus on database management, select three courses for 9 units.</td> </tr> <tr> <td>CIS142 F Database I</td> <td align="right">3</td> </tr> <tr> <td>CIS242 F Database II</td> <td align="right">3</td> </tr> <tr> <td>CIS270 F SQL Server Administration</td> <td align="right">3</td> </tr> <tr> <td>CIS280 F Introduction to Oracle:SQL and PL/SQL</td> <td align="right">3</td> </tr> <tr> <td>CIS285 F Windows Server</td> <td align="right">3</td> </tr> <tr> <td>CIS286 F Web Server Management</td> <td align="right">3</td> </tr> <tr> <td colspan="2">or</td> </tr> <tr> <td colspan="2">For a focus on game programming, select three courses for 9 units.</td> </tr> <tr> <td>CISG110 F Introduction to Programming for Computer Games</td> <td align="right">3</td> </tr> <tr> <td>CISG160 F C# for Game Programming</td> <td align="right">3</td> </tr> <tr> <td>CISG165 F C++ For Game Programming</td> <td align="right">3</td> </tr> <tr> <td>CISG170 F Java for Game Programming</td> <td align="right">3</td> </tr> <tr> <td>CISG175 F Game Programming in Flash</td> <td align="right">3</td> </tr> <tr> <td>CISG182 F DirectX Graphics Programming</td> <td align="right">3</td> </tr> <tr> <td>CISG185 F Artificial Intelligence in Game Programming</td> <td align="right">3</td> </tr> <tr> <td>CISG190 F Programming Multiuser Online Games</td> <td align="right">3</td> </tr> <tr> <td>Total Units</td> <td align="right">34 - 35</td> </tr> </table>	Required Courses (25 units)	Units	CIS130 F Systems Analysis and Design	3	CIS180 F Introduction to Networking Concepts	4	CIS200 F Fundamentals of Computer Programming	1	CIS217 F Visual Basic Programming I	4	CIS221 F Introduction to C# Programming	3	CIS223 F Programming in C++	3	CIS226 F Java Programming I	4	CIS230 F PHP and MySQL Programming	3	For a focus on Java and mobile applications, select three courses for 9-11 units.		CIS222 F Computer Scripting	3	CIS227 F Advanced C# Programming	3	CIS228 F Java Programming II	4	CIS229 F XML Programming	3	CIS240 F Introduction to Mobile Apps	4	Or		For a focus on web programming, select three courses for 9 units.		CIS152 F Web Design I	3	CIS157 F Web Design II	3	CIS155 F Web Page Multimedia Design I	3	CIS255 F Web Page Multimedia Design II	3	or		For a focus on database management, select three courses for 9 units.		CIS142 F Database I	3	CIS242 F Database II	3	CIS270 F SQL Server Administration	3	CIS280 F Introduction to Oracle:SQL and PL/SQL	3	CIS285 F Windows Server	3	CIS286 F Web Server Management	3	or		For a focus on game programming, select three courses for 9 units.		CISG110 F Introduction to Programming for Computer Games	3	CISG160 F C# for Game Programming	3	CISG165 F C++ For Game Programming	3	CISG170 F Java for Game Programming	3	CISG175 F Game Programming in Flash	3	CISG182 F DirectX Graphics Programming	3	CISG185 F Artificial Intelligence in Game Programming	3	CISG190 F Programming Multiuser Online Games	3	Total Units	34 - 35	2017 Fall	Six-Year Review. Program Title revision. Certificate has been completely re-written to better meet needs of students and the workplace. Certificate provides pathways in different topics such as Java/Mobile, database and gaming. Units changed from 15-15.5 to 34- 36 due to new structure of existing course unit changes. Description re-written to be consistent with other BUS-CIS programs. Courses Removed: CIS211 F, CIS218 F, CIS212 F, CIS219 F, CIS230 F. Courses Added: CIS130 F, CIS180 F, CIS200 F, CIS221 F, CIS227 F, CIS240 F, CIS152 F, CIS157 F, CIS155 F, CIS255 F, CIS142 F, CIS242 F CIS270 F, CIS280 F, CIS285 F, CIS286 F, CISG110 F, CISG160 F, CISG165 F, CISG170 F, CISG175 F, CISG182 F, CISG185 F, CISG190 F. Updated CIP Code.
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Computer Information Systems	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program SLOA Revision • Removing Courses from Required Courses • Six-Year Review • Units Revision 	<p>Web Design Certificate</p> <p>The Web Design Certificate is designed to increase students' competence in the basic applications used in industry for web design and web programming in addition to preparing students for jobs in the field of web design and web programming. A minimum grade of C is required in each course taken. This certificate requires 28 units.</p> <p>Required Courses from the Web Design Skills Certificate 16 units:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>CIS150 F Introduction to the Internet</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS152 F Web Design I</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS153 F Business Web Graphics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS154 F JavaScript Programming I</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS157 F Web Design II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS200 F Fundamentals of Computer Programming</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Required Courses - 12 units</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>BUS170 F Principles of E-Business</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS176 F Web Page Layout with CMS</td> <td style="text-align: right;">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>CIS177 F Web Design III</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS230 F PHP and MySQL Programming</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">28</td> </tr> </table>	CIS150 F Introduction to the Internet	3	CIS152 F Web Design I	3	CIS153 F Business Web Graphics	3	CIS154 F JavaScript Programming I	3	CIS157 F Web Design II	3	CIS200 F Fundamentals of Computer Programming	1	Required Courses - 12 units	Units	BUS170 F Principles of E-Business	3	CIS176 F Web Page Layout with CMS	3	or		CIS177 F Web Design III	3	CIS230 F PHP and MySQL Programming	3	Total Units	28	2017 Fall	Six-Year Review. This newly re-designed program was created to be a mid-level certificate. Updated Program Description. Courses removed CIS 155 F, CIS 211 F. Courses added: CIS 176 F, CIS 200 F, CIS 230 F, BUS 170 F. Reflected new title in these courses: CIS 152 F, CIS 157 F, CIS 177 F. Updated CIP code.
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CIS200 F Fundamentals of Computer Programming	1																													
Required Courses - 12 units	Units																													
BUS170 F Principles of E-Business	3																													
CIS176 F Web Page Layout with CMS	3																													
or																														
CIS177 F Web Design III	3																													
CIS230 F PHP and MySQL Programming	3																													
Total Units	28																													
Computer Information Systems	<ul style="list-style-type: none"> • CIP Code Revision • Adding Courses to Required Courses • Removing Courses from Restricted Courses • Title Revision • Course Title Revision 	<p>Web Design Skills Certificate</p> <p>The Web Design Skills Certificate was created to teach core skills that are directly transferable to the workplace. Designed for students, working adults, artists, and designers interested in exploring the expanding field of web design. The course sequence provides the foundational skills required for those wishing to build websites for personal and professional applications. A minimum grade of C is required in each course. This certificate requires 16 units.</p> <p>Required Courses (16 units) Units</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td>CIS150 F Introduction to the Internet</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS153 F Business Web Graphics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS152 F Web Design I</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS157 F Web Design II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS154 F JavaScript Programming I</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS200 F Fundamentals of Computer Programming</td> <td style="text-align: right;">1</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">16</td> </tr> </table>	CIS150 F Introduction to the Internet	3	CIS153 F Business Web Graphics	3	CIS152 F Web Design I	3	CIS157 F Web Design II	3	CIS154 F JavaScript Programming I	3	CIS200 F Fundamentals of Computer Programming	1	Total Units	16	2017 Fall	Six-Year Review. Re-designed certificate to be an entry level certificate. Classes added: CSI 153 F classes deleted: CIS 254 F, CIS 230 F Units changed from 13 to 16 due to existing course unit changes. Missing TOP code 0614.30 was added. Updated CIP code to 110801.00. Name revision from Web Scripting Skills Certificate to Web Design Skills Certificate.												
CIS150 F Introduction to the Internet	3																													
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CIS154 F JavaScript Programming I	3																													
CIS200 F Fundamentals of Computer Programming	1																													
Total Units	16																													
Communication Studies	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Program SLOA Addition • Removing Courses from Restricted Courses • Removing Courses from Required 	<p>Communication Studies Associate in Arts Degree for Transfer</p> <p>The Associate in Arts Degree in Communication Studies for Transfer, also called the Communication Studies AA-T Degree, prepares students to transfer to CSUs that offer bachelor's degrees in Communication Studies. Ed Code Section 66746-66749 states students earning the Communication Studies AA-T degree will be granted priority for admission as a Communication Studies major to a local CSU, as determined by the CSU campus to which the student applies. Communication Studies prepares students to identify and solve communication problems, to facilitate effective communication in professional and interpersonal interactions to develop collaborative forms of problem solving and decision making. While a baccalaureate degree is recommended preparation for those considering communication focused careers in fields such as education,</p>	2017 Fall	The Speech department is changing its name to Communication Studies. Every class in the department is changing its prefix from SPCH to COMM. Since the courses went through Six-Year Review in 2014, there were only minor changes made, such as updating the copyright year of one textbook in several courses. There are other justifications for the proposal, however. In order to meet C-ID ADT																										

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> • Courses • Six-Year Review • Title Revision 	<p>training and development, sales, community relations, public relations, the ministry, law, business, entertainment, nonprofit organizations and government, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for upper-division work. The Communication Studies AA-T Degree requires a total of 19-20 units of required courses and restricted electives from the categories below as indicated. *COMM 138 F is a variable unit course that may be taken up to four times for 1 to 1.5 units each time. Students may count up to three units of COMM 138 F in List B of the Communication Studies AA-T.</p> <p>The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements:</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements. 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. 3. ADTs also require that students must earn a C or better in all courses required for the major or area of emphasis. A “P” (Pass) grade is not an acceptable grade for courses in the major. <p>Required Course Units</p> <p>COMM100 F Public Speaking 4</p> <p>List A. Select two courses (6-7 units). Students may choose from the following courses: Units</p> <p>COMM105 F Interpersonal Communication 3</p> <p>COMM124 F Small Group Communication 3</p> <p>COMM135 F Essentials of Argumentation 4</p> <p>List B. Select two courses (6 units). Students may choose from any course not used in List A and/or any of the following courses: Units</p> <p>JOUR110 F Mass Media Survey 3</p> <p>COMM120 F Intercultural Communication 3</p> <p>COMM138 F Forensics 1 - 1.5</p> <p><i>*COMM 138 F is a variable unit course that may be taken up to three times for 1 to 1.5 units each time. Students may count up to three units of COMM 138 F to Category B of the Communication Studies AA-T. If students do not complete three units of COMM 138 F within the allowable number of times that it may be taken, they must complete another course in Category B to complete this requirement.</i></p> <p>List C. Select one course (3 units). Students may choose from any course not used in Lists A or B or from any of the following courses: Units</p> <p>ANTH102 F Cultural Anthropology 3</p> <p>or</p>		<p>requirements, COMM 138 F must have a minimum unit requirement of 1 unit. Both COMM 138 F and the Communication Studies Associate in Arts for Transfer are being revised to suit that purpose. Furthermore, Program Level Student Learning Outcomes and Assessments are being added. PSY 101HF has been added as well.</p>

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																						
		ANTH102HF Honors Cultural Anthropology 3 JOUR101 F Reporting and Writing 3 PSY101 F General Psychology 3 or PSY101HF Honors General Psychology 3 SOC101 F Introduction to Sociology 3 or SOC101HF Honors Introduction to Sociology 3 Total Units 19 - 20																																								
Computer Science	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Program SLOA Revision 	<p>Computer Science Associate in Science Degree The Computer Science Associate in Science Degree is designed to prepare students to transfer to colleges and universities that offer bachelor's degrees in computer science. Students with a degree in computer science may pursue careers in many areas of industry, such as aerospace, health, finance, entertainment, and more. Opportunities for specialties in the field include software engineering and development, computer networks and security, telecommunications, mobile computing, game programming, internet and web technology, embedded systems and real-time programming, systems analysis, information technology, distributed computing and artificial intelligence. This degree requires 24 units of which 12 units are in required courses. An additional 12 units must be chosen from the lists below. A minimum grade of C is required in all courses.</p> <p>Required Courses (12 units):</p> <table border="0" style="width: 100%;"> <tr> <td>Suggested sequence</td> <td align="right">Units</td> </tr> <tr> <td>CSCI123 F Introduction to Programming Concepts in C++</td> <td align="right">4</td> </tr> <tr> <td>CSCI133 F Data Structures in C++</td> <td align="right">4</td> </tr> <tr> <td>MATH152 F Calculus II</td> <td align="right">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH152HF Honors Calculus II</td> <td align="right">4</td> </tr> <tr> <td>Restricted Electives (12 units):</td> <td></td> </tr> <tr> <td>Choose one course pair for 8 units</td> <td align="right">Units</td> </tr> <tr> <td>MATH171 F Discrete Mathematics</td> <td align="right">4</td> </tr> <tr> <td>and</td> <td></td> </tr> <tr> <td>MATH172 F Graph Theory and Linear Algebra</td> <td align="right">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH170 F Discrete Structures</td> <td align="right">4</td> </tr> <tr> <td>and</td> <td></td> </tr> <tr> <td>MATH255 F Linear Algebra</td> <td align="right">4</td> </tr> <tr> <td>Choose one course for 4 units</td> <td align="right">Units</td> </tr> <tr> <td>CSCI223 F C Language for Math and Science</td> <td align="right">4</td> </tr> <tr> <td>CSCI241 F Computer Organization and Assembly Language Programming</td> <td align="right">4</td> </tr> <tr> <td>Total Units</td> <td align="right">24</td> </tr> </table>	Suggested sequence	Units	CSCI123 F Introduction to Programming Concepts in C++	4	CSCI133 F Data Structures in C++	4	MATH152 F Calculus II	4	or		MATH152HF Honors Calculus II	4	Restricted Electives (12 units):		Choose one course pair for 8 units	Units	MATH171 F Discrete Mathematics	4	and		MATH172 F Graph Theory and Linear Algebra	4	or		MATH170 F Discrete Structures	4	and		MATH255 F Linear Algebra	4	Choose one course for 4 units	Units	CSCI223 F C Language for Math and Science	4	CSCI241 F Computer Organization and Assembly Language Programming	4	Total Units	24	2017 Fall	Reflect course number change of MATH 150BF to MATH 152 F. Include new honors course MATH 152HF, and new courses MATH 170 F and MATH 255 F. MATH 171 F and MATH 172 F moved from Required to Restricted Electives. Update program description. Update PSLO to current format.
Suggested sequence	Units																																									
CSCI123 F Introduction to Programming Concepts in C++	4																																									
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Economics	<ul style="list-style-type: none"> ▪ Program SLOA Revision ▪ Adding Courses to Restricted Courses ▪ Removing Courses from 	<p>Economics Associate in Arts Degree The Economics Associate in Arts Degree program focuses on the systematic study of the production, conservation and allocation of resources in conditions of scarcity, together with the organizational frameworks related to these processes. Includes instruction in economic theory, micro- and macroeconomics. This program requires a total of 18 units of which 6 are in required courses. An additional 12 units must be chosen from the restricted units listed below.</p>	2017 Fall	Fast-track proposal to reflect course number change in MATH (FY 2017): MATH 150AF --> MATH 151 F and MATH 150BF --> MATH 152 F. Update restricted electives with new course numbers. PSLO format update only - remove																																						

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
	Restricted Courses	Required Courses (6 units) Units ECON101 F Principles of Economics - Micro 3 or ECON101HF Honors Principles of Economics - Micro 3 ECON102 F Principles of Economics-Macro 3 or ECON102HF Honors Principles of Economics-Macro 3 Restricted Electives (12 units) Units ACCT101AF Financial Accounting 5 MATH120 F Introductory Probability and Statistics 4 or SOSOC120 F Introduction to Probability and Statistics 4 MATH130 F Calculus for Business 4 MATH151 F Calculus I 4 MATH152 F Calculus II 4 PHIL100 F Introduction to Philosophy 3 PHIL160 F Introduction to Ethics 3 BUS131 F Principles of International Business 3 HIST110 F Western Civilization I 3 HIST111 F Western Civilization II 3 HIST170 F History of the United States I 3 HIST171 F History of the United States II 3 Foreign Language 203F Intermediate 4 Foreign Language 204F Intermediate 4 Total Units 18		opening phrase.
Economics	<ul style="list-style-type: none"> • Catalog Description Update • Program SLOA Revision • Removing Courses from Required Courses • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses • Course Title Revision 	<p>Economics Associate in Arts Degree for Transfer</p> <p>The Associate in Arts Degree in Economics for Transfer, also referred to as the Economics AA-T degree (or ADT), prepares students to transfer to CSU campuses that offer bachelor's degrees in economics. Ed Code Section 66746-66749 states students earning the Economics AA-T degree will be granted priority for admission as an economics major to a local CSU, as determined by the CSU campus to which the student applies. The Economics AA-T focuses on the systematic study of the production, conservation and allocation of resources in conditions of scarcity, together with the organizational frameworks related to these processes. Coursework includes instruction in economic theory, micro- and macroeconomics. This program requires a total of 21-24 units of required courses and restricted electives.</p> <p>The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements:</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements. 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. 3. ADTs also require that students must earn a C or 	2017 Fall	Fast-track proposal to reflect course number changes in MATH (FY 2017): MATH 150AF --> MATH 151 F, MATH 150HF --> MATH 151HF, MATH 150BF --> MATH 152 F, MATH 250AF --> MATH 251 F. Update program with new course numbers. Add new honors courses MATH 152HF and BUS 211HF. PSLO format update only - remove opening phrase. Catalog description - remove quotation marks from letter grade.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		<p align="center">better in all courses required for the major or area of emphasis. A "P" (Pass) grade is not an acceptable grade for courses in the major.</p> <p>Required "Core" Courses (6 units) (Honors versions of any required course and/or restricted elective course are considered equivalent courses)</p> <p>ECON101 F Principles of Economics - Micro 3 or ECON101HF Honors Principles of Economics – Micro 3 and ECON102 F Principles of Economics-Macro 3 or ECON102HF Honors Principles of Economics-Macro 3</p> <p>Required Courses (8 units) Units</p> <p>MATH120 F Introductory Probability and Statistics 4 or MATH120HF Honors Introductory Probability and Statistics 4 or SOSC120 F Introduction to Probability and Statistics 4 MATH130 F Calculus for Business 4 or MATH151 F Calculus I 4 or MATH151HF Honors Calculus I 4 or MATH152 F Calculus II 4 or MATH152HF Honors Calculus II 4</p> <p>Restricted Electives (7-10 units) Units</p> <p>ACCT101AF Financial Accounting 5 ACCT101BF Managerial Accounting 5 CIS111 F Introduction to Information Systems 4 BUS211 F Critical Reasoning and Writing for Business 3 or BUS211HF Honors Critical Reasoning and Writing for Business 3 MATH251 F Multivariable Calculus 4</p> <p>Total Units 21 - 24</p>		
Engineering	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses • Removing Courses from Required Courses 	<p>Engineering Associate in Science Degree The Associate in Science Degree in Engineering is designed to develop the skills necessary to facilitate transfer to a university for a Bachelor of Engineering degree. Students with a degree in engineering may pursue careers in in the engineering and engineering technology industries, such as manufacturing, defense, medical equipment, automotive, power, communications and civil infrastructure. In order to be well prepared for upper division engineering curriculum at the university after transfer students should complete as many courses as possible from both the core engineering course list and the restricted electives list. The Engineering Associate in Science Degree requires 24-28 units of which at least 8 units must be in category A (Engineering Courses). Additional units must be completed in categories A (Engineering Courses) and/or B (Supporting Courses) for a total of 24-28 units. A</p>	2017 Fall	Fast-track proposal to reflect course number changes in MATH (FY 2017): MATH 150AF --> MATH 151 F; MATH 150HF --> MATH 151HF; MATH 150BF --> MATH 152 F; MATH 250AF --> MATH 251 F; MATH 250BF --> MATH 252 F. Add honors version MATH 152HF to List B.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		minimum grade of C is required in all courses. Choose at least 8 units from category A (Engineering Courses) and then complete additional units in categories A and/or B (Supporting Courses) for a total of 24-28 units. Category A (Engineering Courses) Units ENGR101AF Surveying I 4 ENGR105 F Engineering CAD 4 ENGR110 F Introduction to Engineering 3 ENGR201 F Statics 3 ENGR203 F Electric Circuits 4 ENGR203LF Electric Circuits Lab 1 Category B (Supporting Courses): Units MATH151 F Calculus I 4 or MATH151HF Honors Calculus I 4 MATH152 F Calculus II 4 or MATH152HF Honors Calculus II 4 MATH251 F Multivariable Calculus 4 MATH252 F Linear Algebra and Differential Equations 4 MATH255 F Linear Algebra 4 MATH260 F Ordinary Differential Equations 4 PHYS221 F General Physics I 4 or PHYS221HF Honors General Physics I 4 PHYS223 F General Physics III 4 PHYS222 F General Physics II 4 CHEM111AF General Chemistry I 5 Total Units 24 - 28		
Earth Sciences	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Catalog Description Update • Program SLOA Addition • Removing Courses from Restricted Courses • Removing Courses from Required Courses • Six-Year Review 	Astronomy Associate in Arts Degree The Astronomy Associate in Arts Degree prepares students for further study in astronomy. This degree requires 21-22 units of which 17 units are in required courses. An additional 4-5 units must be chosen from the restricted electives listed below. Required Courses (17 units) Units ESC116 F Astronomy 3 or ESC116HF Honors Astronomy 3 ESC116LF Astronomy Lab 2 PHYS221 F General Physics I 4 PHYS222 F General Physics II 4 PHYS223 F General Physics III 4 Restricted Electives (4-5 units) Units CHEM111AF General Chemistry I 5 CHEM111BF General Chemistry II 5 MATH151 F Calculus I 4 or MATH151HF Honors Calculus I 4 MATH152 F Calculus II 4 MATH251 F Multivariable Calculus 4 MATH252 F Linear Algebra and Differential Equations 4 Total Units 21 - 22	2017 Fall	Six-Year Review, MATH 150AF --> MATH 151 F; MATH 150BF --> MATH 152 F; MATH 250AF --> MATH 251 F; MATH 250BF --> MATH 252 F. Add honors version ESC 116HF and MATH 151HF.
Ethnic Studies	<ul style="list-style-type: none"> • Title Revision • Catalog Description 	Chicana/o Studies Associate in Arts Degree The Associate in Arts Degree in Chicana/o Studies is designed to provide students with an interdisciplinary	2017 Fall	Replace ETHS 140 F with new course ETHS 150 F. Replace ETHS 141 F with

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																																														
	<ul style="list-style-type: none"> • Update • Program SLOA Revision • Removing Courses from Required Courses • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses 	<p>examination of the unique histories, cultures, and experiences of Chicanos and Latinos in the United States. Students will analyze historical themes and contemporary issues through the development of a transnational-global perspective and a critical intersectional understanding of race, ethnicity, class, gender and power. Chicana/o Studies provides students a space to develop a vision for positive social change and to bridge academic scholarship with action by engaging in liberatory practices that aim to eliminate social inequities and all forms of oppression. Graduates acquire group-centered leadership skills, knowledge of self, media literacy, critical thinking skills and an ability to work collaboratively with diverse populations. The major prepares students for both transfer and graduate studies as well as careers that serve Latinx populations in areas/fields such as public and business administration, human and health services, marketing and communications, research and education, politics and government, fine and performing arts and multicultural affairs. The Chicana/o Studies AA degree requires a total of 19 units, of which 16 units are in required courses. An additional 3 units must be chosen from the list of restricted elective courses.</p> <table border="0"> <tr> <td>Required Courses (16 units)</td> <td align="right">Units</td> </tr> <tr> <td>ETHS101 F American Ethnic Studies</td> <td align="right">4</td> </tr> <tr> <td>ETHS150 F Introduction to Chicana/o Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS151 F Chicana/o History I</td> <td align="right">3</td> </tr> <tr> <td>ETHS152 F Chicana/o History II</td> <td align="right">3</td> </tr> <tr> <td>ETHS153 F Chicana/o and Latina/o Contemporary Issues</td> <td align="right">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>ETHS153HF Honors Chicana/o and Latina/o Contemporary Issues</td> <td align="right">3</td> </tr> <tr> <td>Restricted Electives (3 units)</td> <td align="right">Units</td> </tr> <tr> <td>ETHS118 F Introduction to Bilingual - Crossculturalism</td> <td align="right">3</td> </tr> <tr> <td>ETHS129 F Introduction to African - American Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS130 F African-American History I</td> <td align="right">3</td> </tr> <tr> <td>ETHS131 F African-American History II</td> <td align="right">3</td> </tr> <tr> <td>ETHS160 F History of the Native Americans</td> <td align="right">3</td> </tr> <tr> <td>ETHS170 F Introduction to Asian Pacific American Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS171 F Asian Pacific American History</td> <td align="right">3</td> </tr> <tr> <td>ETHS235 F American Social Justice Movements</td> <td align="right">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>ETHS235HF Honors American Social Justice Movements</td> <td align="right">3</td> </tr> <tr> <td>ANTH102 F Cultural Anthropology</td> <td align="right">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>ANTH102HF Honors Cultural Anthropology</td> <td align="right">3</td> </tr> <tr> <td>ANTH209 F Cultures of Latin America</td> <td align="right">3</td> </tr> <tr> <td>ART116 F Art History: The Art of Mexico</td> <td align="right">3</td> </tr> <tr> <td>ART213 F Art History: Pre-Columbian Art</td> <td align="right">3</td> </tr> <tr> <td>ENGL249 F Survey of Chicano/a Literature</td> <td align="right">3</td> </tr> <tr> <td>HIST190 F History of the Americas I</td> <td align="right">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>HIST191 F History of the Americas II</td> <td align="right">3</td> </tr> <tr> <td>HIST270 F Women in United States History</td> <td align="right">3</td> </tr> <tr> <td>JOUR271 F Introduction to Spanish-Language Reporting</td> <td></td> </tr> </table>	Required Courses (16 units)	Units	ETHS101 F American Ethnic Studies	4	ETHS150 F Introduction to Chicana/o Studies	3	ETHS151 F Chicana/o History I	3	ETHS152 F Chicana/o History II	3	ETHS153 F Chicana/o and Latina/o Contemporary Issues	3	or		ETHS153HF Honors Chicana/o and Latina/o Contemporary Issues	3	Restricted Electives (3 units)	Units	ETHS118 F Introduction to Bilingual - Crossculturalism	3	ETHS129 F Introduction to African - American Studies	3	ETHS130 F African-American History I	3	ETHS131 F African-American History II	3	ETHS160 F History of the Native Americans	3	ETHS170 F Introduction to Asian Pacific American Studies	3	ETHS171 F Asian Pacific American History	3	ETHS235 F American Social Justice Movements	3	or		ETHS235HF Honors American Social Justice Movements	3	ANTH102 F Cultural Anthropology	3	or		ANTH102HF Honors Cultural Anthropology	3	ANTH209 F Cultures of Latin America	3	ART116 F Art History: The Art of Mexico	3	ART213 F Art History: Pre-Columbian Art	3	ENGL249 F Survey of Chicano/a Literature	3	HIST190 F History of the Americas I	3	or		HIST191 F History of the Americas II	3	HIST270 F Women in United States History	3	JOUR271 F Introduction to Spanish-Language Reporting			<p>new courses ETHS 151 F and ETHS 152 F. Replace ETHS 142 F with ETHS 153 F or ETHS 153HF. Change the degree name from Chicano/Chicana Studies to Chicana/o Studies to better align with Cypress College. Added the following courses to the Restricted Electives: ETHS 235 F or ETHS 235HF, ANTH 102HF, ANTH 209 F, ART 213 F, ENGL 249 F, JOUR 271 F, PSY 101HF, SOC 101HF, WMNS 100HF. Update PL-SLO's and update program description.</p>
Required Courses (16 units)	Units																																																																	
ETHS101 F American Ethnic Studies	4																																																																	
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REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																
		PSY101 F General Psychology 3 or PSY101HF Honors General Psychology 3 SOC101 F Introduction to Sociology 3 or SOC101HF Honors Introduction to Sociology 3 WMNS100 F Introduction to Women's Studies 3 or WMNS100HF Honors Introduction to Women's Studies 3 Total Units 19																																		
Ethnic Studies	<ul style="list-style-type: none"> • Catalog Description Update • Program SLOA Revision • Removing Courses from Required Courses • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses 	<p>Ethnic Studies Associate in Arts Degree</p> <p>The Associate in Arts Degree in Ethnic Studies is designed to provide students with a comparative and interdisciplinary examination of the unique histories, cultures, and experiences of African Americans, Asian and Pacific Islander Americans, Chicanos/Latinos, and Native Americans in the United States. Students will analyze historical themes and contemporary issues pertaining to communities of color through the development of a transnational-global perspective and a critical intersectional understanding of race, ethnicity, class, gender and power. Ethnic Studies provides students a space to develop a vision for positive social change and to bridge academic scholarship with action by engaging in liberatory practices that aim to eliminate social inequities and all forms of oppression. Graduates acquire group-centered leadership skills, knowledge of self, media literacy, critical thinking skills and an ability to work collaboratively with diverse populations. The major prepares students for both transfer and graduate studies as well as careers that work with underserved populations in areas/fields such as public and business administration, human and health services, marketing and communications, research and education, politics and government, fine and performing arts and multicultural affairs. The Ethnic Studies AA degree requires a total of 19 units of which 16 units are in required courses. An additional 3 units must be chosen from the restricted units listed below.</p> <table border="0" style="width: 100%;"> <tr> <td>Required Courses (16 units)</td> <td align="right">Units</td> </tr> <tr> <td>ETHS101 F American Ethnic Studies</td> <td align="right">4</td> </tr> <tr> <td>ETHS129 F Introduction to African - American Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS150 F Introduction to Chicana/o Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS160 F History of the Native Americans</td> <td align="right">3</td> </tr> <tr> <td>ETHS170 F Introduction to Asian Pacific American Studies</td> <td align="right">3</td> </tr> <tr> <td>Restricted Electives (3 units)</td> <td align="right">Units</td> </tr> <tr> <td>ETHS118 F Introduction to Bilingual - Crossculturalism</td> <td align="right">3</td> </tr> <tr> <td>ETHS130 F African-American History I</td> <td align="right">3</td> </tr> <tr> <td>ETHS131 F African-American History II</td> <td align="right">3</td> </tr> <tr> <td>ETHS151 F Chicana/o History I</td> <td align="right">3</td> </tr> <tr> <td>ETHS152 F Chicana/o History II</td> <td align="right">3</td> </tr> <tr> <td>ETHS153 F Chicana/o and Latina/o Contemporary Issues</td> <td align="right">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>ETHS153HF Honors Chicana/o and Latina/o Contemporary Issues</td> <td align="right">3</td> </tr> <tr> <td>ETHS171 F Asian Pacific American History</td> <td align="right">3</td> </tr> </table>	Required Courses (16 units)	Units	ETHS101 F American Ethnic Studies	4	ETHS129 F Introduction to African - American Studies	3	ETHS150 F Introduction to Chicana/o Studies	3	ETHS160 F History of the Native Americans	3	ETHS170 F Introduction to Asian Pacific American Studies	3	Restricted Electives (3 units)	Units	ETHS118 F Introduction to Bilingual - Crossculturalism	3	ETHS130 F African-American History I	3	ETHS131 F African-American History II	3	ETHS151 F Chicana/o History I	3	ETHS152 F Chicana/o History II	3	ETHS153 F Chicana/o and Latina/o Contemporary Issues	3	or		ETHS153HF Honors Chicana/o and Latina/o Contemporary Issues	3	ETHS171 F Asian Pacific American History	3	2017 Fall	Replacing deleted courses ETHS 141 F and ETHS 142 F with new courses ETHS 151 F, 152 F, and 153 F/153 HF. Removed from list of Required Courses: ETHS 140 F. Added to list of Required Courses: ETHS 150 F. Added to list of Restricted Electives: ETHS 253 F or ETHS 235 HF, ANTH 102 F, ANTH 102HF, ENGL 249 F, ENGL 251 F, PSY 131 F, PSY 251 F, PSY 251HF, SOC 290 F, THEA 108 F, WMNS 100HF. Removed from list of Restricted Electives: HIST 160 F and HIST 161HF. Update PL-SLO's and update program description.
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REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		ETHS235 F American Social Justice Movements 3 or ETHS235HF Honors American Social Justice Movements 3 ANTH102 F Cultural Anthropology 3 or ANTH102HF Honors Cultural Anthropology 3 ENGL249 F Survey of Chicano/a Literature 3 ENGL251 F Survey of Native American Literature 3 HIST190 F History of the Americas I 3 or HIST191 F History of the Americas II 3 HIST270 F Women in United States History 3 PSY131 F Cross Cultural Psychology 3 PSY251 F Social Psychology 3 or PSY251HF Honors Social Psychology 3 SOC290 F Sociology of Race and Ethnicity 3 THEA108 F Multicultural Perspectives in American Theatre 3 WMNS100 F Introduction to Women's Studies 3 or WMNS100HF Honors Introduction to Women's Studies 3 Total Units 19		
Fashion	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Catalog Description Update • Program SLOA Revision • Removing Courses from Restricted Courses • Removing Courses from Required Courses • Six-Year Review 	Advanced Fashion Design Certificate The Advanced Fashion Design Certificate prepares students for a career as a Fashion Design Room Assistant or an Assistant Designer. This certificate requires a total of 66-72 units. The student is required to complete the Fashion Design Certificate (37-41 units) plus the Advanced Fashion Design Certificate requirements of 29-31 units, of which 24 units are required and 5-7 units are selected from restricted electives. Completion of Fashion Design Certificate (37-41 units), plus: Required Courses (24 units) Units ART139 F Fashion Sketching 2 FASH110 F Flat Pattern Methods and Design III 2 FASH145 F Field Studies in Fashion 1 FASH183 F Fashion Marketing 3 FASH188 F Apparel Production 2 FASH190 F Pattern Grading 2 FASH211 F Draping - Advanced 2 FASH255 F Advanced Clothing Construction: Industrial 2 FASH285 F Fashion Design - Advanced 2 FASH288 F Advanced CAD for Apparel-Fashion illustration and Digital Flats 2 FASH297 F Fashion Design Portfolio 2 FASH975 F Patternmaking: Collections 2 Restricted Electives (5-7 units) Units FASH045 F Swim and Active Wear 1 FASH085 F Bridal and Special Occasion Wear 2 FASH090 F Creative Serging: Overlock Machine 2 ART186 F Beginning Life Drawing 3 Total Units 66 - 72	2017 Fall	Revising course FASH 297 F course unit revision from 1 to 2 units in certificate. Added FASH 145 F, FASH 288 F and FASH 255 F to the required courses. Removing ART 120 F and ART 182 F from required courses. Changes have been made to program description. PSLO format update only - removed opening phrase.
Fashion	<ul style="list-style-type: none"> • Units Revision • Six-Year Review 	Dressmaking-Alterations Certificate The Dressmaking-Alterations Certificate Program prepares students for entry-level employment as a professional in the	2017 Fall	Unit revision from 35-37 to 36 total units. Removed FASH 050 F, FASH 107 F

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																						
	<ul style="list-style-type: none"> Removing Courses from Required Courses Adding Courses to Required Courses Adding Courses to Restricted Courses Removing Courses from Restricted Courses Course Title Revision 	<p>fields of dressmaker, garment construction, fit and alterations specialist. The program requires the student to complete 36 units of which 28 are in required courses. An additional 8 units must be chosen from the restricted electives below.</p> <table border="0"> <tr> <td>Required Courses (28 units)</td> <td align="right">Units</td> </tr> <tr> <td>FASH 060 F Professional Image</td> <td align="right">2</td> </tr> <tr> <td>FASH 085 F Bridal and Special Occasion Wear</td> <td align="right">2</td> </tr> <tr> <td>FASH 093 F Pattern Alteration & Fitting</td> <td align="right">2</td> </tr> <tr> <td>FASH 101 F Basic Sewing Techniques</td> <td align="right">2</td> </tr> <tr> <td>FASH 108 F Flat Pattern Methods and Design I</td> <td align="right">2</td> </tr> <tr> <td>FASH 109 F Flat Pattern Methods and Design II</td> <td align="right">2</td> </tr> <tr> <td>FASH 145 F Field Studies in Fashion</td> <td align="right">1</td> </tr> <tr> <td>FASH 150 F Introduction to the Fashion Industry</td> <td align="right">3</td> </tr> <tr> <td>FASH 152 F Ready-To-Wear Evaluation</td> <td align="right">3</td> </tr> <tr> <td>FASH 186 F Workroom Sketching</td> <td align="right">2</td> </tr> <tr> <td>FASH 188 F Apparel Production</td> <td align="right">2</td> </tr> <tr> <td>FASH 201 F Fashion Sewing</td> <td align="right">2</td> </tr> <tr> <td>FASH 206 F Textiles</td> <td align="right">4</td> </tr> <tr> <td>FASH 209 F Draping</td> <td align="right">2</td> </tr> <tr> <td>FASH 255 F Advanced Clothing Construction: Industrial</td> <td align="right">2</td> </tr> <tr> <td>PSY 110 F Introduction to Applied Psychology</td> <td align="right">3</td> </tr> <tr> <td>Total Units</td> <td align="right">36</td> </tr> </table>	Required Courses (28 units)	Units	FASH 060 F Professional Image	2	FASH 085 F Bridal and Special Occasion Wear	2	FASH 093 F Pattern Alteration & Fitting	2	FASH 101 F Basic Sewing Techniques	2	FASH 108 F Flat Pattern Methods and Design I	2	FASH 109 F Flat Pattern Methods and Design II	2	FASH 145 F Field Studies in Fashion	1	FASH 150 F Introduction to the Fashion Industry	3	FASH 152 F Ready-To-Wear Evaluation	3	FASH 186 F Workroom Sketching	2	FASH 188 F Apparel Production	2	FASH 201 F Fashion Sewing	2	FASH 206 F Textiles	4	FASH 209 F Draping	2	FASH 255 F Advanced Clothing Construction: Industrial	2	PSY 110 F Introduction to Applied Psychology	3	Total Units	36		and added FASH 201 F and FASH 255 F. Remove FASH 201 F. Does not change the section units.		
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Fashion	<ul style="list-style-type: none"> Adding Courses to Required Courses Adding Courses to Restricted Courses Removing Courses from Restricted Courses Removing Courses from Required Courses Six-Year Review Course Title Revision 	<p>Fashion Illustration Certificate The Fashion Illustration Certificate is designed to prepare students for employment in fashion illustration fields such as technical designer, textiles, model/croquis drawing, direct-mail catalog and advertising. This certificate requires the completion of 35-37 units of which 28 are in required courses. An additional 7-9 units must be chosen from the restricted electives listed below. A minimum grade of C is required for all courses.</p> <table border="0"> <tr> <td>Required Courses (28 units)</td> <td align="right">Units</td> </tr> <tr> <td>ART118 F Color Theory</td> <td align="right">3</td> </tr> <tr> <td>ART139 F Fashion Sketching</td> <td align="right">2</td> </tr> <tr> <td>ART182 F Basic Drawing</td> <td align="right">3</td> </tr> <tr> <td>ART186 F Beginning Life Drawing</td> <td align="right">3</td> </tr> <tr> <td>ART244 F Illustration</td> <td align="right">3</td> </tr> <tr> <td>FASH088 F CAD for Apparel</td> <td align="right">2</td> </tr> <tr> <td>FASH150 F Introduction to the Fashion Industry</td> <td align="right">3</td> </tr> <tr> <td>FASH186 F Workroom Sketching</td> <td align="right">2</td> </tr> <tr> <td>FASH242 F Fashion History: The Evolution of Dress, Culture and Style</td> <td align="right">3</td> </tr> <tr> <td>FASH297 F Fashion Design Portfolio</td> <td align="right">2</td> </tr> <tr> <td>FASH288 F Advanced CAD for Apparel-Fashion Illustration and Digital Flats</td> <td align="right">2</td> </tr> <tr> <td>Restricted Electives (7-9 units)</td> <td align="right">Units</td> </tr> <tr> <td>FASH050 F Careers in Fashion</td> <td align="right">1</td> </tr> <tr> <td>FASH101 F Basic Sewing Techniques</td> <td align="right">2</td> </tr> <tr> <td>ART188 F Watercolor Painting</td> <td align="right">3</td> </tr> <tr> <td>FASH201 F Fashion Sewing</td> <td align="right">2</td> </tr> <tr> <td>ART236 F Intermediate Life Drawing</td> <td align="right">3</td> </tr> <tr> <td>Total Units</td> <td align="right">35 - 37</td> </tr> </table>	Required Courses (28 units)	Units	ART118 F Color Theory	3	ART139 F Fashion Sketching	2	ART182 F Basic Drawing	3	ART186 F Beginning Life Drawing	3	ART244 F Illustration	3	FASH088 F CAD for Apparel	2	FASH150 F Introduction to the Fashion Industry	3	FASH186 F Workroom Sketching	2	FASH242 F Fashion History: The Evolution of Dress, Culture and Style	3	FASH297 F Fashion Design Portfolio	2	FASH288 F Advanced CAD for Apparel-Fashion Illustration and Digital Flats	2	Restricted Electives (7-9 units)	Units	FASH050 F Careers in Fashion	1	FASH101 F Basic Sewing Techniques	2	ART188 F Watercolor Painting	3	FASH201 F Fashion Sewing	2	ART236 F Intermediate Life Drawing	3	Total Units	35 - 37	2017 Fall	Removed ART 183 F and FASH 107 F. Replaced with ART 118 F, FASH 088 F and FASH 288 F. The title revision for FASH 242 F is to better align with CSU programs. Replaced FASH 297 F 1 unit with the 2 unit. Changed the required units to 28 from 26 and the total units from 33 to 35-37.
Required Courses (28 units)	Units																																									
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Fashion	<ul style="list-style-type: none"> Adding Courses to Restricted 	<p>Fashion Merchandising Associate in Arts Degree The Fashion Merchandising Associate in Arts Degree is designed to prepare students for employment in the ready-to-</p>	2017 Fall	Reflected FASH 206 units change from 3 to 4. Reflected FASH 242 new																																						

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																								
	<ul style="list-style-type: none"> • Courses • Catalog Description Update • Program SLOA Revision • Removing Courses from Restricted Courses • Six-Year Review • Units Revision • Course Title Revision • Course Unit Revision 	<p>wear industry, department stores, specialty shops, and wholesale fashion showrooms. This degree requires a total of 22-23 units, of which 19 units are in required courses. An additional 3-4 units must be chosen from the restricted electives listed below</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses (19 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>FASH107 F Apparel Analysis</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FASH150 F Introduction to the Fashion Industry</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FASH152 F Ready-To-Wear Evaluation</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FASH206 F Textiles</td> <td style="text-align: right;">4</td> </tr> <tr> <td>FASH220 F Retail and Fashion Buying</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FASH221 F Advanced Retail and Fashion Buying</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Restricted Electives (3-4 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>BUS151 F Business Mathematics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BUS267 F Principles of Supervision</td> <td style="text-align: right;">3</td> </tr> <tr> <td>CIS106 F Beginning Spreadsheet (MS Excel)</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FASH145 F Field Studies in Fashion</td> <td style="text-align: right;">1</td> </tr> <tr> <td>FASH183 F Fashion Marketing</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FASH250 F Fashion Promotion</td> <td style="text-align: right;">3</td> </tr> <tr> <td>FASH242 F Fashion History: The Evolution of Dress, Culture and Style</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">22 - 23</td> </tr> </table>	Required Courses (19 units)	Units	FASH107 F Apparel Analysis	3	FASH150 F Introduction to the Fashion Industry	3	FASH152 F Ready-To-Wear Evaluation	3	FASH206 F Textiles	4	FASH220 F Retail and Fashion Buying	3	FASH221 F Advanced Retail and Fashion Buying	3	Restricted Electives (3-4 units)	Units	BUS151 F Business Mathematics	3	BUS267 F Principles of Supervision	3	CIS106 F Beginning Spreadsheet (MS Excel)	3	FASH145 F Field Studies in Fashion	1	FASH183 F Fashion Marketing	3	FASH250 F Fashion Promotion	3	FASH242 F Fashion History: The Evolution of Dress, Culture and Style	3	Total Units	22 - 23		<p>title to better align with CSU programs. Total units in program revised from 21-22 to 22-23. Updated program description and TOP code.</p>								
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Interdisciplinary Studies	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Program Title Revision • Course Title Revision 	<p>Interdisciplinary Studies: Emphasis in Arts and Human Expression Associate in Arts Degree</p> <p>Interdisciplinary Studies with an Emphasis in Arts and Human Expression: These courses emphasize the study of cultural, literary, humanistic activities and artistic expression of human beings. Students will evaluate and interpret the ways in which people through the ages in different cultures have responded to themselves and the world around them in artistic and cultural creation. Students will also learn to value aesthetic understanding and incorporate these concepts when constructing value judgments. This emphasis includes lower division coursework that prepares students for majors in fine arts, foreign languages, literature, and philosophy.</p> <p>Choose 18 units of coursework, including two or more disciplines, from the following list:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">ART 110 F Introduction to Art</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>ART 110 F Introduction to Art</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 112 F Art History: Ancient to Medieval</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 113 F Art History: Renaissance to Modern</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 114 F Art History: Impressionism to Present</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 115 F Museum Survey</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 116 F Art History: The Art of Mexico</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 117 F Art History: American Art</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 118 F Color Theory</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 120 F Basic Design</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 121 F Three-Dimensional Design</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 127 F Applied Painting: Floral</td> <td style="text-align: right;">2</td> </tr> <tr> <td>ART 153 F Ceramics: Beginning Handbuilding</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 154 F Ceramics: Beginning Throwing</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 160 F Fundamentals of Sculpture</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 174 F Beginning Jewelry Fabrication</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 179 F Drawing for Non-Art Majors</td> <td style="text-align: right;">2</td> </tr> <tr> <td>ART 182 F Basic Drawing</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 184 F Expressive Drawing</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ART 186 F Beginning Life Drawing</td> <td style="text-align: right;">3</td> </tr> </table>	ART 110 F Introduction to Art	Units	ART 110 F Introduction to Art	3	ART 112 F Art History: Ancient to Medieval	3	ART 113 F Art History: Renaissance to Modern	3	ART 114 F Art History: Impressionism to Present	3	ART 115 F Museum Survey	3	ART 116 F Art History: The Art of Mexico	3	ART 117 F Art History: American Art	3	ART 118 F Color Theory	3	ART 120 F Basic Design	3	ART 121 F Three-Dimensional Design	3	ART 127 F Applied Painting: Floral	2	ART 153 F Ceramics: Beginning Handbuilding	3	ART 154 F Ceramics: Beginning Throwing	3	ART 160 F Fundamentals of Sculpture	3	ART 174 F Beginning Jewelry Fabrication	3	ART 179 F Drawing for Non-Art Majors	2	ART 182 F Basic Drawing	3	ART 184 F Expressive Drawing	3	ART 186 F Beginning Life Drawing	3	2017 Fall	<p>Updating the list of courses: removed ART 119 F since it was terminated. Changed ART 150AF, 150BF, 174AF, 186AF, and 189AF with ART 153 F, 154 F, 174 F, 186 F, and 189 F respective. Replaced DANC 105 F and 107 F with the updated courses, DANC 140-143 F. Added DANC 151 F, 160-163 F, 200 F, and 205 F. Removed ENVS 106 F since it does not belong in this program. Removed ENGL 218 F, 247 F, 250 F, 252 F, and 253 F since these courses are no longer offered. Added HIST 165 F, 165HF, PHIL 220 F, and THEA 106 F and 138 F. MUS 107AF replaced with MUS 107 F. Adding course MUSA 104 F and MUSA 135 F. MUS 135AF replaced with MUSA 135F. Also, changed the TOP code and CIP code. Revising SPCH 100 F, 105 F, 124 F, 135 F to COMM 100 F, 105 F, 124 F, 135 F. Added courses ENGL 224 F and ENGL 225 F. Removed ARAB 101 F,</p>
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REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		ART 187 F Watercolor for Non-Art Majors 2		ARAB 102 F, RUSS 101 F, RUSS 102 F and MUS 103 F.
		ART 188 F Watercolor Painting 3		
		ART 189 F Beginning Painting 3		
		ART 196HF Honors Creative Arts-Art 3		
		ART 210 F Life Painting 3		
		ART 212 F Art History: The Art of Asia 3		
		ART 213 F Art History: Pre-Columbian Art 3		
		CDES 242 F Introduction to Liberal Studies 3		
		COMM 100 F Public Speaking 4		
		COMM 105 F Interpersonal Communication 3		
		COMM 124 F Small Group Communication 3		
		COMM 135 F Essentials of Argumentation 4		
		CRTV 120 F Media Aesthetics 3		
		CRTV 121 F American Cinema to the 1960's 3		
		CRTV 126AF World Cinema to 1945 3		
		CRTV 126BF World Cinema 1946 to Present 3		
		CRTV 131 F Contemporary Cinema 3		
		DANC 100 F Dance Appreciation 3		
		DANC 101 F Introduction to Dance World Cultures 1		
		DANC 103 F Dance Technique I 1		
		DANC 111 F Jazz I 1		
		DANC 120 F Dance History 3		
		DANC 140 F Introduction to Ballet 2		
		DANC 141 F Ballet I: Beginning Ballet 2		
		DANC 142 F Ballet II: Advanced Beginning Ballet 2		
		DANC 143 F Ballet III: Intermediate Ballet 2		
		DANC 151 F Latin Jazz 1		
		DANC 160 F Introduction to Modern Dance 2		
		DANC 161 F Beginning Modern Dance 2		
		DANC 162 F Advanced Beginning Modern Dance 2		
		DANC 163 F Intermediate Modern Dance 2		
		DANC 200 F Dance Appreciation: A Classical Ballet Retrospective 3		
		DANC 210 F Multicultural Dance in the U.S. Today 3		
		ENGL 102 F Introduction to Literature 3		
		or		
		ENGL 102HF Honors Introduction to Literature 3		
		ENGL 105 F Introduction to Creative Writing 3		
		ENGL 203 F Introduction to Dramatic Literature 3		
		ENGL 204 F Introduction to Poetry 3		
		ENGL 207 F The Short Story 3		
		ENGL 208 F Introduction to Film Studies 3		
		ENGL 210 F Introduction to Language Structure and Use 3		
		ENGL 211 F British Literature to 1800 3		
		or		
		ENGL 211HF Honors British Literature to 1800 3		
		ENGL 212 F British Literature since 1800 3		
		or		
		ENGL 212HF Honors British Literature since 1800 3		
		ENGL 214 F Contemporary Literature 3		
		ENGL 221 F American Literature to the Civil War 3		
		or		
		ENGL 221HF Honors American Literature to the Civil War 3		
		ENGL 222 F American Literature from the Civil War to the		

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		Present 3		
		or		
		ENGL 222HF Honors American Literature from the Civil War to the Present 3		
		ENGL 224 F World Literature through the Early Modern Period 3		
		or		
		ENGL 224HF Honors World Literature through the Early Modern Period 3		
		ENGL 225 F World Literature since the Early Modern Period 3		
		or		
		ENGL 225HF Honors World Literature since the Early Modern Period 3		
		ENGL 234 F Introduction to Shakespeare 3		
		or		
		ENGL 234HF Honors Introduction to Shakespeare 3		
		ENGL 239 F Survey of Children's Literature 3		
		ENGL 243 F Folklore and Mythology 3		
		or		
		ENGL 243HF Honors Folklore and Mythology 3		
		ENGL 245 F The Bible as Literature 3		
		ENGL 246 F The Novel 3		
		ENGL 248 F Science Fiction 3		
		ENGL 249 F Survey of Chicano/a Literature 3		
		ENGL 251 F Survey of Native American Literature 3		
		ENGL 254 F Intermediate Creative Writing: Poetry 3		
		ENGL 255 F Intermediate Creative Writing: Fiction 3		
		ETHS 130 F African-American History I 3		
		FASH 242 F Fashion History: The Evolution of Dress, Culture and Style 3		
		FASH 244 F Ethnic Costume 3		
		HIST 110 F Western Civilization I 3		
		or		
		HIST 110HF Honors Western Civilization I 3		
		HIST 111 F Western Civilization II 3		
		or		
		HIST 111HF Honors Western Civilization II 3		
		HIST 112 F World Civilizations I 3		
		or		
		HIST 112HF Honors World Civilizations I 3		
		HIST 113 F World Civilizations II 3		
		or		
		HIST 113HF Honors World Civilizations II 3		
		HIST 127 F Survey of American History 3		
		HIST 154 F Ancient Egypt 3		
		HIST 165 F Introduction to the Middle East 3		
		or		
		HIST 165HF Honors Introduction to the Middle East 3		
		HIST 170 F History of the United States I 3		
		or		
		HIST 170HF Honors History of the United States I 3		
		HIST 171 F History of the United States II 3		
		or		
		HIST 171HF Honors History of the United States II 3		
		HIST 270 F Women in United States History 3		

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION	
		IDES 180 F	History of Interior Architecture I	3	
		MUS 101 F	Music Fundamentals	3	
		MUS 102 F	Music Reading	3	
		MUS 106 F	Introduction to Music Theory	3	
		MUS 107 F	Harmony I	3	
		MUS 110 F	Electronic Music I: Beginning Music		
		Production		3	
		MUS 113 F	Jazz History - An Appreciation	3	
		MUS 116 F	Music Appreciation	3	
		MUS 118 F	Introduction to Opera	3	
		MUS 119 F	History of Rock Music	3	
		MUS 120 F	Survey of Music History	3	
		MUS 180 F	Collegiate Chorale	1	
		MUS 196HF	Honors Creative Arts-Music	3	
		MUS 271 F	Fullerton College Symphony	1	
		MUS 273 F	Concert Band	1	
		MUS 274 F	Fullerton College Symphonic Winds	1	
		MUS 281 F	Concert Choir	1	
		MUS 282 F	Fullerton College Master Chorale	1	
		MUSA 104 F	Introduction to Concert Hour	1	
		MUSA 130 F	Introduction to Piano for Non-Music Majors	1	
		PHIL 100 F	Introduction to Philosophy	3	
		or			
		PHIL 100HF	Honors Introduction to Philosophy	3	
		PHIL 101 F	Introduction to Religious Studies	3	
		PHIL 105 F	World Religions	3	
		or			
		PHIL 105HF	Honors World Religions	3	
		PHIL 135 F	Social and Political Philosophy	3	
		PHIL 160 F	Introduction to Ethics	3	
		PHIL 195 F	Women's Issues in Philosophy	3	
		PHIL 200 F	Introduction to Christianity	3	
		PHIL 201 F	History of Philosophy: Ancient and Medieval	3	
		PHIL 202 F	History of Philosophy: Modern and		
		Contemporary		3	
		PHIL 210 F	Introduction to Judaism	3	
		PHIL 220 F	The Holocaust	3	
		PHIL 250 F	The Religion of Islam	3	
		PHIL 270 F	Introduction to Asian Religions	3	
		PHOT 100 F	Basic Photography	3	
		PHOT 101 F	Introduction to Photography	3	
		PHOT 111 F	Introduction to Photography from Analog to		
		Digital		3	
		THEA 100 F	Introduction to the Theatre	3	
		THEA 104 F	Introduction to Theatre Appreciation	3	
		THEA 105 F	Musical Theatre History	3	
		THEA 106 F	Beginning Principles of Playwriting	3	
		THEA 109 F	Modern Dramatic Literature	3	
		THEA 127 F	Oral Interpretation	3	
		THEA 160 F	Introduction to Sound Technology	3	
		THEA 161 F	Sound Reinforcement Techniques	2	
		THEA 162 F	Sound Design for the Theatre	2	
		THEA 196HF	Honors Creative Arts-Theater	3	
		WOOD 110 F	Fundamentals of Woodwork	4	

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION								
		CHIN 101 F Elementary Chinese - Mandarin I 5 CHIN 102 F Elementary Chinese - Mandarin II 5 CHIN 203 F Intermediate Chinese - Mandarin III 4 CHIN 204 F Intermediate Chinese - Mandarin IV 4 FREN 101 F Elementary French I 5 FREN 102 F Elementary French II 5 FREN 203 F Intermediate French III 4 FREN 204 F Intermediate French IV 4 GERM 101 F Elementary German I 5 GERM 102 F Elementary German II 5 GERM 203 F Intermediate German III 4 GERM 204 F Intermediate German IV 4 ITAL 101 F Elementary Italian I 5 ITAL 102 F Elementary Italian II 5 ITAL 203 F Intermediate Italian III 4 ITAL 204 F Intermediate Italian IV 4 JAPN 101 F Elementary Japanese I 5 JAPN 102 F Elementary Japanese II 5 JAPN 203 F Intermediate Japanese III 4 JAPN 204 F Intermediate Japanese IV 4 PORT 101 F Elementary Portuguese I 5 PORT 102 F Elementary Portuguese II 5 SPAN 101 F Elementary Spanish I 5 or SPAN 101HF Honors Elementary Spanish I 5 SPAN 102 F Elementary Spanish II 5 or SPAN 102HF Honors Elementary Spanish II 5 SPAN 201 F Spanish for the Spanish Speaker 5 SPAN 203 F Intermediate Spanish III 4 SPAN 204 F Intermediate Spanish IV 4 SPAN 205 F Introduction to Spanish Literature 3 SPAN 206 F Introduction to Latin American Literature 3 SPAN 207 F Children's Literature/Spanish 3 Total Units 18										
Interdisciplinary Studies	<ul style="list-style-type: none"> • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses • Program Title Revision • Course Title Revision 	<p>Interdisciplinary Studies: Emphasis in Science and Mathematics Associate in Arts Degree</p> <p>Interdisciplinary Studies with an Emphasis in Science and Mathematics: These courses emphasize the development of mathematical and quantitative reasoning skills beyond the level of intermediate algebra. Students will be able to demonstrate an understanding of the methodologies of science as investigative tools. Students will also examine the influence that the acquisition of scientific knowledge has on human experience. This emphasis includes lower-division coursework that prepares students for majors in science, math, and health related fields.</p> <p>Choose at least one course from each category (A and B) and then complete additional courses in categories A and/or B to total 18 units:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">A) Sciences</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>ANAT231 F General Human Anatomy</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ANAT240 F Human Physiology</td> <td style="text-align: right;">5</td> </tr> <tr> <td>ANTH101 F Physical Anthropology</td> <td style="text-align: right;">3</td> </tr> </table> <p>or</p>	A) Sciences	Units	ANAT231 F General Human Anatomy	4	ANAT240 F Human Physiology	5	ANTH101 F Physical Anthropology	3		Fast-track proposal to reflect course number changes in MATH (FY 2017): MATH 150AF --> MATH 151 F, MATH 150HF --> MATH 151HF, MATH 150BF --> MATH 152 F, MATH 250AF --> MATH 251 F, MATH 250BF --> MATH 252 F. Update program with new course numbers. Add new courses MATH 152HF, MATH 170 F, MATH 255 F, MATH 260 F. Add BIOL 190 F and BIOL 190LF to the list of courses. Removed PHYS 221HF.
A) Sciences	Units											
ANAT231 F General Human Anatomy	4											
ANAT240 F Human Physiology	5											
ANTH101 F Physical Anthropology	3											

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		ANTH101HF Honors Physical Anthropology	3	
		ANTH101LF Physical Anthropology Lab	1	
		BIOL100 F Principles of Biology	4	
		BIOL101 F General Biology	5	
		or		
		BIOL101HF Honors General Biology	5	
		BIOL102 F Human Biology	3	
		BIOL102LF Human Biology Laboratory	1	
		BIOL104 F Biology of Insects and Spiders	3	
		BIOL108 F Plants and People	3	
		BIOL109 F Genetics and Biotechnology in Society	3	
		BIOL141 F Marine Mammal Biology and Conservation	3	
		BIOL170 F Organismal Biology	5	
		BIOL 190 F Introduction to Biotechnology	3	
		BIOL 190LF Introduction to Biotechnology Lab	1	
		BIOL222 F Marine Biology	3	
		BIOL266 F General Zoology	5	
		BIOL268 F General Botany	5	
		BIOL272 F Cell and Molecular Biology	4	
		BIOL274 F General Ecology	4	
		CHEM100 F Chemistry for Daily Life	4	
		CHEM101 F Chemistry for Allied Health Science	5	
		CHEM103 F Chemistry in a Changing World	3	
		CHEM107 F Preparation for General Chemistry	5	
		CHEM111AF General Chemistry I	5	
		CHEM111BF General Chemistry II	5	
		ESC100 F Physical Geology	3	
		ESC100LF Physical Geology Lab	1	
		ESC101 F Earth Science Survey	3	
		ESC101LF Earth Science Survey Lab	1	
		ESC103 F Historical Geology	4	
		ESC104 F Geology of National Parks and Monuments	3	
		ESC105 F Introduction to Weather and Climate	3	
		ESC106 F Geology of the Orange County Area	2	
		ESC116 F Astronomy	3	
		or		
		ESC116HF Honors Astronomy	3	
		ESC116LF Astronomy Lab	2	
		ESC120 F Geology of California	3	
		ESC130 F Introduction to Oceanography	3	
		or		
		ESC130HF Honors Introduction to Oceanography	3	
		ESC130LF Introduction to Oceanography Field Experience	1	
		ESC190 F Environmental Geology	3	
		ENVS105 F Environmental Biology	3	
		ENVS105LF Environmental Biology Lab	1	
		ENVS106 F Conservation Biology	3	
		ENVS126 F Natural History of California	3	
		GEOG102 F Physical Geography	3	
		or		
		GEOG102HF Honors Physical Geography	3	

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		GEOG102LF Physical Geography Lab	1	
		HED140 F Health Science	3	
		HORT152 F Applied Botany	4	
		HORT205 F Applied Entomology	3	
		HORT207 F Plant Pathology	3	
		MICR220 F Medical Microbiology	4	
		MICR262 F General Microbiology	5	
		NUTR210 F Human Nutrition	3	
		PHYS120 F Relativity for Poets	3	
		PHYS130 F Elementary Physics	4	
		PHYS205 F Physics for the Life Sciences I	4	
		PHYS206 F Physics for the Life Sciences II	4	
		PHYS210 F Physics with Calculus for the Life Sciences I	4	
		PHYS211 F Physics with Calculus for the Life Sciences II	4	
		PHYS221 F General Physics I	4	
		PHYS222 F General Physics II	4	
		PHYS223 F General Physics III	4	
		Choose at least one course from each category (A and B) and then complete additional courses in categories A and/or B to total 18 units:		
		B) Mathematics	Units	
		BUS151 F Business Mathematics	3	
		MATH100 F Liberal Arts Mathematics	4	
		MATH120 F Introductory Probability and Statistics	4	
		or		
		MATH120HF Honors Introductory Probability and Statistics	4	
		MATH129 F College Algebra for Business Calculus	4	
		MATH130 F Calculus for Business	4	
		MATH141 F College Algebra	4	
		or		
		MATH141HF Honors College Algebra	4	
		MATH142 F Trigonometry	4	
		MATH151 F Calculus I	4	
		or		
		MATH151HF Honors Calculus I	4	
		MATH152 F Calculus II	4	
		or		
		MATH152HF Honors Calculus II	4	
		MATH170 F Discrete Structures	4	
		MATH171 F Discrete Mathematics	4	
		MATH172 F Graph Theory and Linear Algebra	4	
		MATH251 F Multivariable Calculus	4	
		MATH252 F Linear Algebra and Differential Equations	4	
		MATH255 F Linear Algebra	4	
		MATH260 F Ordinary Differential Equations	4	
		PSY161 F Elementary Statistics for Behavioral Science	4	
		or		
		PSY161HF Honors Elementary Statistics for Behavioral Science	4	

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																																				
		SOSC120 F Introduction to Probability and Statistics 4 Total Units 18																																																						
Interdisciplinary Studies	<ul style="list-style-type: none"> • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses • Program Title Revision • Course Title Revision 	<p>Interdisciplinary Studies: Emphasis in Social Behavior and Self-Development Associate in Arts</p> <p>These courses provide students' knowledge and understanding of social behavior and self-development. This area of emphasis is designed to prepare students to use their understanding of themselves and others to communicate and collaborate more effectively. It combines knowledge of theory with attention to personal growth and purpose, as well as health and wellness. Students learn to become citizens who care for themselves and others, ready to work with people in their communities. Participation in group activities and collaborative projects is a central focus of this emphasis, allowing students to experience group interactions in a variety of contexts. This emphasis includes lower division coursework that prepares students for social/health/human services majors and careers in people/community oriented professions including social, health and recreational services.</p> <p>Choose at least one course from each category below (A, B, and C). Then complete additional courses from categories A, B, and/or C to reach a total of 18 units:</p> <table border="0"> <tr> <td>A) Theory and Knowledge</td> <td align="right">Units</td> </tr> <tr> <td>ANTH 102 F Cultural Anthropology</td> <td align="right">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>ANTH 102HF Honors Cultural Anthropology</td> <td align="right">3</td> </tr> <tr> <td>ANTH 105 F Language and Culture</td> <td align="right">3</td> </tr> <tr> <td>BUS 101 F Personal Financial Management</td> <td align="right">3</td> </tr> <tr> <td>BUS 266 F Human Relations in Organizations</td> <td align="right">3</td> </tr> <tr> <td>CDES 120 F Child Development</td> <td align="right">3</td> </tr> <tr> <td>CDES 140 F Infant/Toddler Development and Observation</td> <td align="right">3</td> </tr> <tr> <td>CDES 201 F Child in the Home and Community</td> <td align="right">3</td> </tr> <tr> <td>CIS 100 F Introduction to Personal Computers</td> <td align="right">4</td> </tr> <tr> <td>COMM 100 F Public Speaking</td> <td align="right">4</td> </tr> <tr> <td>COMM 105 F Interpersonal Communication</td> <td align="right">3</td> </tr> <tr> <td>COMM 120 F Intercultural Communication</td> <td align="right">3</td> </tr> <tr> <td>COMM 124 F Small Group Communication</td> <td align="right">3</td> </tr> <tr> <td>COMM 135 F Essentials of Argumentation</td> <td align="right">4</td> </tr> <tr> <td>ETHS 101 F American Ethnic Studies</td> <td align="right">4</td> </tr> <tr> <td>ETHS 129 F Introduction to African - American Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS 130 F African-American History I</td> <td align="right">3</td> </tr> <tr> <td>ETHS 131 F African-American History II</td> <td align="right">3</td> </tr> <tr> <td>ETHS 150 F Introduction to Chicana/o Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS 151 F Chicana/o History I</td> <td align="right">3</td> </tr> <tr> <td>ETHS 152 F Chicana/o History II</td> <td align="right">3</td> </tr> <tr> <td>ETHS 153 F Chicana/o and Latina/o Contemporary Issues</td> <td align="right">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>ETHS 153HF Honors Chicana/o and Latina/o Contemporary Issues</td> <td align="right">3</td> </tr> </table>	A) Theory and Knowledge	Units	ANTH 102 F Cultural Anthropology	3	or		ANTH 102HF Honors Cultural Anthropology	3	ANTH 105 F Language and Culture	3	BUS 101 F Personal Financial Management	3	BUS 266 F Human Relations in Organizations	3	CDES 120 F Child Development	3	CDES 140 F Infant/Toddler Development and Observation	3	CDES 201 F Child in the Home and Community	3	CIS 100 F Introduction to Personal Computers	4	COMM 100 F Public Speaking	4	COMM 105 F Interpersonal Communication	3	COMM 120 F Intercultural Communication	3	COMM 124 F Small Group Communication	3	COMM 135 F Essentials of Argumentation	4	ETHS 101 F American Ethnic Studies	4	ETHS 129 F Introduction to African - American Studies	3	ETHS 130 F African-American History I	3	ETHS 131 F African-American History II	3	ETHS 150 F Introduction to Chicana/o Studies	3	ETHS 151 F Chicana/o History I	3	ETHS 152 F Chicana/o History II	3	ETHS 153 F Chicana/o and Latina/o Contemporary Issues	3	or		ETHS 153HF Honors Chicana/o and Latina/o Contemporary Issues	3	2017 Fall	Fast-track proposal to reflect Department changes from SPCH to COMM and course number changes in ETHS: ETHS 140-142 F -> ETHS 150-153 F. Add COUN 152 F, ETHS 153HF, and PE 243 F to the list of courses.
A) Theory and Knowledge	Units																																																							
ANTH 102 F Cultural Anthropology	3																																																							
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REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		ETHS 160 F History of the Native Americans 3		
		ETHS 170 F Introduction to Asian Pacific American Studies 3		
		ETHS 171 F Asian Pacific American History 3		
		GEOG 160 F Cultural Geography 3		
		HIST 127 F Survey of American History 3		
		HIST 170 F History of the United States I 3		
		or		
		HIST 170HF Honors History of the United States I 3		
		HIST 171 F History of the United States II 3		
		or		
		HIST 171HF Honors History of the United States II 3		
		HIST 270 F Women in United States History 3		
		HIST 275 F History of California 3		
		PE 244 F Techniques and Principles of Coaching 3		
		PE 250 F Sports and Society 3		
		POSC 100 F American Government 3		
		or		
		POSC 100HF Honors American Government 3		
		POSC110 F Contemporary American Politics 3		
		POSC 110HF Honors Contemporary American Politics 3		
		PSY 101 F General Psychology 3		
		or		
		PSY 101HF Honors General Psychology 3		
		PSY 110 F Introduction to Applied Psychology 3		
		PSY 120 F Human Sexuality 3		
		PSY 131 F Cross Cultural Psychology 3		
		PSY 139 F Developmental Psychology: Life Cycle 3		
		PSY 145 F Child Psychology 3		
		PSY 202 F Research Methods in Psychology 4		
		or		
		PSY 202HF Honors Research Methods in Psychology 4		
		PSY 221 F The Brain and Behavior 3		
		PSY 222 F Abnormal Psychology 3		
		PSY 251 F Social Psychology 3		
		or		
		PSY 251HF Honors Social Psychology 3		
		SOC 101 F Introduction to Sociology 3		
		or		
		SOC 101HF Honors Introduction to Sociology 3		
		SOC 102 F Social Problems 3		
		SOC 201 F Dying and Death 3		
		SOC 225 F Sociology of Women 3		
		or		
		SOC 225HF Honors Sociology of Women 3		
		SOC 230 F Sociology of Gender 3		

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		or SOC 230HF Honors Sociology of Gender 3 SOC 250 F Sociology of Aging 3 SOC 275 F Marriage and Family 3 or SOC 275HF Honors Marriage and Family 3 SOC 277 F Sociology of Religion 3 SOC277HF Honors Sociology of Religion 3 SOC 285 F Drugs and Society 3 SOC 290 F Sociology of Race and Ethnicity 3 SOC 292 F Introduction to Criminology 3 SOSOC 125 F Introduction to Research Methods 4 WMNS 100 F Introduction to Women's Studies 3 or WMNS 100HF Honors Introduction to Women's Studies 3 Choose at least one course from each category below (A, B, and C). Then complete additional courses from categories A, B, and/or C to reach a total of 18 units: B) Growth and Purpose Units COUN 101 F The College Experience 2 COUN 110 F Teaching As A Career 3 - 4 COUN 135 F Introduction to Leadership Development 3 COUN 136 F Applied Leadership 1 COUN 140 F Educational Planning 0.5 COUN 141 F Career Exploration 1 COUN 143 F Creative Job Search 1 COUN 144 F Career Motivation and Self Confidence 1 COUN 148 F Human Potential 1 COUN 151 F Career/Life Planning 3 COUN 152 F Diversity in the World of Work 3 COUN 163 F Personal Growth and Life Transitions 3 COUN 199 F Counseling/Guidance Independent Study 1 STSV 223 F Helping Skills in Human Services 3 Choose at least one course from each category below (A, B, and C). Then complete additional courses from categories A, B, and/or C to reach a total of 18 units: C) Health and Wellness Units HED 140 F Health Science 3 NUTR 210 F Human Nutrition 3 PE 243 F Stress Management 3 PE 248 F Psychology of Sport 3 PE 266 F Physical Fitness as a Lifelong Concept 3 any physical education activity course WELL 230 F The Body-Mind Connection 3 Total Units 18		
Interdisciplinary Studies	<ul style="list-style-type: none"> Adding Courses to 	Interdisciplinary Studies: Emphasis in Social Sciences Associate in Arts	2017 Fall	Fast-track proposal to reflect course number

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																																																												
	Restricted Courses • Removing Courses from Restricted Courses • Program Title Revision	These courses emphasize the perspective, concepts, theories and methodologies of the variety of disciplines that comprise study in the social sciences. Students will study human experience in the context of the larger society. Students will study how individuals, social subgroups, and societies operate in relation to each other. This emphasis includes lower division coursework that prepares students for majors in the social sciences. Choose 18 units of coursework, including two or more disciplines, from the following list: <table border="0" style="width: 100%;"> <tr> <td></td> <td align="right">Units</td> </tr> <tr> <td>ANTH 101 F Physical Anthropology</td> <td align="right">3</td> </tr> <tr> <td align="center">or</td> <td></td> </tr> <tr> <td>ANTH 101HF Honors Physical Anthropology</td> <td align="right">3</td> </tr> <tr> <td>ANTH 101LF Physical Anthropology Lab</td> <td align="right">1</td> </tr> <tr> <td>ANTH 102 F Cultural Anthropology</td> <td align="right">3</td> </tr> <tr> <td align="center">or</td> <td></td> </tr> <tr> <td>ANTH 102HF Honors Cultural Anthropology</td> <td align="right">3</td> </tr> <tr> <td>ANTH 103 F Introduction to Archaeology</td> <td align="right">3</td> </tr> <tr> <td>ANTH 105 F Language and Culture</td> <td align="right">3</td> </tr> <tr> <td>ANTH 107 F Anthropology of Magic,Witchcraft, and Religion</td> <td align="right">3</td> </tr> <tr> <td>ANTH 209 F Cultures of Latin America</td> <td align="right">3</td> </tr> <tr> <td>ANTH 211 F Celtic Cultures</td> <td align="right">3</td> </tr> <tr> <td>BUS 240 F Legal Environment of Business</td> <td align="right">3</td> </tr> <tr> <td align="center">or</td> <td></td> </tr> <tr> <td>BUS 240HF Honors Legal Environment of Business</td> <td align="right">3</td> </tr> <tr> <td>BUS 242 F International Business Law</td> <td align="right">3</td> </tr> <tr> <td>CDES 120 F Child Development</td> <td align="right">3</td> </tr> <tr> <td>COUN 151 F Career/Life Planning</td> <td align="right">3</td> </tr> <tr> <td>COUN 152 F Diversity in the World of Work</td> <td align="right">3</td> </tr> <tr> <td>COUN 163 F Personal Growth and Life Transitions</td> <td align="right">3</td> </tr> <tr> <td>ECON 101 F Principles of Economics - Micro</td> <td align="right">3</td> </tr> <tr> <td align="center">or</td> <td></td> </tr> <tr> <td>ECON 101HF Honors Principles of Economics - Micro</td> <td align="right">3</td> </tr> <tr> <td>ECON 102 F Principles of Economics-Macro</td> <td align="right">3</td> </tr> <tr> <td align="center">or</td> <td></td> </tr> <tr> <td>ECON 102HF Honors Principles of Economics-Macro</td> <td align="right">3</td> </tr> <tr> <td>ETHS 101 F American Ethnic Studies</td> <td align="right">4</td> </tr> <tr> <td>ETHS 129 F Introduction to African - American Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS 130 F African-American History I</td> <td align="right">3</td> </tr> <tr> <td>ETHS 131 F African-American History II</td> <td align="right">3</td> </tr> <tr> <td>ETHS 150 F Introduction to Chicana/o Studies</td> <td align="right">3</td> </tr> <tr> <td>ETHS 151 F Chicana/o History I</td> <td align="right">3</td> </tr> <tr> <td>ETHS 152 F Chicana/o History II</td> <td align="right">3</td> </tr> <tr> <td>ETHS 153 F Chicana/o and Latina/o Contemporary Issues</td> <td align="right">3</td> </tr> <tr> <td align="center">or</td> <td></td> </tr> <tr> <td>ETHS 153HF Honors Chicana/o and Latina/o Contemporary Issues</td> <td align="right">3</td> </tr> <tr> <td>ETHS 160 F History of the Native Americans</td> <td align="right">3</td> </tr> </table>		Units	ANTH 101 F Physical Anthropology	3	or		ANTH 101HF Honors Physical Anthropology	3	ANTH 101LF Physical Anthropology Lab	1	ANTH 102 F Cultural Anthropology	3	or		ANTH 102HF Honors Cultural Anthropology	3	ANTH 103 F Introduction to Archaeology	3	ANTH 105 F Language and Culture	3	ANTH 107 F Anthropology of Magic,Witchcraft, and Religion	3	ANTH 209 F Cultures of Latin America	3	ANTH 211 F Celtic Cultures	3	BUS 240 F Legal Environment of Business	3	or		BUS 240HF Honors Legal Environment of Business	3	BUS 242 F International Business Law	3	CDES 120 F Child Development	3	COUN 151 F Career/Life Planning	3	COUN 152 F Diversity in the World of Work	3	COUN 163 F Personal Growth and Life Transitions	3	ECON 101 F Principles of Economics - Micro	3	or		ECON 101HF Honors Principles of Economics - Micro	3	ECON 102 F Principles of Economics-Macro	3	or		ECON 102HF Honors Principles of Economics-Macro	3	ETHS 101 F American Ethnic Studies	4	ETHS 129 F Introduction to African - American Studies	3	ETHS 130 F African-American History I	3	ETHS 131 F African-American History II	3	ETHS 150 F Introduction to Chicana/o Studies	3	ETHS 151 F Chicana/o History I	3	ETHS 152 F Chicana/o History II	3	ETHS 153 F Chicana/o and Latina/o Contemporary Issues	3	or		ETHS 153HF Honors Chicana/o and Latina/o Contemporary Issues	3	ETHS 160 F History of the Native Americans	3		changes in ETHS: ETHS 140-142 F -> ETHS 150-153 F. 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REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		ETHS 170 F Introduction to Asian Pacific American Studies 3		
		ETHS 171 F Asian Pacific American History 3		
		GEOG 100 F Global Geography 3		
		or		
		GEOG 100HF Honors Global Geography 3		
		GEOG 120 F Global Environmental Problems 3		
		GEOG 130 F California Geography 3		
		GEOG 160 F Cultural Geography 3		
		GEOG 262 F Economic Geography 3		
		HIST 110 F Western Civilization I 3		
		or		
		HIST 110HF Honors Western Civilization I 3		
		HIST 111 F Western Civilization II 3		
		or		
		HIST 111HF Honors Western Civilization II 3		
		HIST 112 F World Civilizations I 3		
		or		
		HIST 112HF Honors World Civilizations I 3		
		HIST 113 F World Civilizations II 3		
		or		
		HIST 113HF Honors World Civilizations II 3		
		HIST 127 F Survey of American History 3		
		HIST 151 F Survey of British History I 3		
		HIST 152 F Survey of British History II 3		
		HIST 154 F Ancient Egypt 3		
		HIST 160 F Asian Civilizations I 3		
		HIST 161 F Asian Civilizations II 3		
		HIST 165 F Introduction to the Middle East 3		
		or		
		HIST 165HF Honors Introduction to the Middle East 3		
		HIST 170 F History of the United States I 3		
		or		
		HIST 170HF Honors History of the United States I 3		
		HIST 171 F History of the United States II 3		
		or		
		HIST 171HF Honors History of the United States II 3		
		HIST 190 F History of the Americas I 3		
		HIST 191 F History of the Americas II 3		
		HIST 270 F Women in United States History 3		3
		HIST 275 F History of California 3		
		JOUR 110 F Mass Media Survey 3		
		POSC 100 F American Government 3		
		or		
		POSC 100HF Honors American Government 3		
		POSC 110 F Contemporary American Politics 3		
		or		
		POSC 110HF Honors Contemporary American Politics 3		
		POSC 120 F Introduction to Political Theory 3		
		POSC 150 F California Government and Politics 3		
		POSC 200 F Introduction to the Study of Politics		

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		3		
		POSC 215 F Comparative Politics 3		
		POSC 216 F Government and Politics of the Middle East 3		
		POSC 220 F Introduction to Public Administration 3		
		POSC 230 F Introduction to International Relations 3		
		POSC 275 F Introduction to Public Law 3		
		PSY 101 F General Psychology 3		
		or		
		PSY 101HF Honors General Psychology 3		
		PSY 131 F Cross Cultural Psychology 3		
		PSY 145 F Child Psychology 3		
		PSY 202 F Research Methods in Psychology 4		
		or		
		PSY 202HF Honors Research Methods in Psychology 4		
		PSY 221 F The Brain and Behavior 3		
		PSY 222 F Abnormal Psychology 3		
		PSY 233 F The Psychology of Adjustment 3		
		PSY 251 F Social Psychology 3		
		or		
		PSY 251HF Honors Social Psychology 3		
		SOC 101 F Introduction to Sociology 3		
		or		
		SOC 101HF Honors Introduction to Sociology 3		
		SOC 102 F Social Problems 3		
		SOC 201 F Dying and Death 3		
		SOC 225 F Sociology of Women 3		
		or		
		SOC 225HF Honors Sociology of Women 3		
		SOC 230 F Sociology of Gender 3		
		or		
		SOC 230HF Honors Sociology of Gender 3		
		SOC 250 F Sociology of Aging 3		
		SOC 275 F Marriage and Family 3		
		or		
		SOC 275HF Honors Marriage and Family 3		
		SOC 277 F Sociology of Religion 3		
		or		
		SOC 277HF Honors Sociology of Religion 3		
		SOC 285 F Drugs and Society 3		
		SOC 290 F Sociology of Race and Ethnicity 3		
		SOC 292 F Introduction to Criminology 3		
		SOSC 125 F Introduction to Research Methods 4		
		WMNS 100 F Introduction to Women's Studies 3		
		or		
		WMNS 100HF Honors Introduction to Women's Studies 3		
		Total Units 18		
Mathematics	<ul style="list-style-type: none"> Removing Courses from 	Mathematics Associate in Science Degree The Mathematics Associate in Science Degree prepares	2017 Fall	Fast-track proposal to reflect course number

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																												
	<ul style="list-style-type: none"> Required Courses • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses 	<p>students to transfer to colleges and universities that offer bachelor's degrees in mathematics. Students with a degree in mathematics may pursue careers in a variety of industries such as education, finance, insurance, information technology, engineering and operations, manufacturing, consulting, analysis, research, and more. The Mathematics Associate in Science Degree requires 18-20 units of which 12 units are in required courses. An additional 6-8 units must be chosen from the restricted electives listed below. A minimum grade of "C" is required in all courses. NOTE: Students planning to transfer to a local CSU may also want to consider the Mathematics AS-T Degree.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses: (12 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>MATH151 F Calculus I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH151HF Honors Calculus I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH152 F Calculus II</td> <td style="text-align: right;">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH152HF Honors Calculus I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH251 F Multivariable Calculus</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Restricted Electives: (6-8 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>CSC1123 F Introduction to Programming Concepts in C++</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH120 F Introductory Probability and Statistics</td> <td style="text-align: right;">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH120HF Honors Introductory Probability and Statistics</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH170 F Discrete Structures</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH171 F Discrete Mathematics</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH172 F Graph Theory and Linear Algebra</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH252 F Linear Algebra and Differential Equations</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH253 F Additional Topics in Linear Algebra</td> <td style="text-align: right;">2</td> </tr> <tr> <td>MATH255 F Linear Algebra</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH260 F Ordinary Differential Equations</td> <td style="text-align: right;">4</td> </tr> <tr> <td>PHYS221 F General Physics I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">18 - 20</td> </tr> </table>	Required Courses: (12 units)	Units	MATH151 F Calculus I	4	or		MATH151HF Honors Calculus I	4	MATH152 F Calculus II	4	or		MATH152HF Honors Calculus I	4	MATH251 F Multivariable Calculus	4	Restricted Electives: (6-8 units)	Units	CSC1123 F Introduction to Programming Concepts in C++	4	MATH120 F Introductory Probability and Statistics	4	or		MATH120HF Honors Introductory Probability and Statistics	4	MATH170 F Discrete Structures	4	MATH171 F Discrete Mathematics	4	MATH172 F Graph Theory and Linear Algebra	4	MATH252 F Linear Algebra and Differential Equations	4	MATH253 F Additional Topics in Linear Algebra	2	MATH255 F Linear Algebra	4	MATH260 F Ordinary Differential Equations	4	PHYS221 F General Physics I	4	Total Units	18 - 20		<p>changes in MATH (FY 2017): MATH 150AF --> MATH 151 F, MATH 150HF --> MATH 151HF, MATH 150BF --> MATH 152 F, MATH 250AF --> MATH 251 F, MATH 250BF --> MATH 252 F, MATH 250CF --> MATH 253 F. Update required courses and restricted electives with new course numbers. Include new honors version MATH 152HF. Add new courses MATH 170 F, MATH 255 F, and MATH 260 F to Restricted Electives. Added MATH 152HF.</p>
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Mathematics	<ul style="list-style-type: none"> • Catalog Description Update • Removing Courses from Required Courses • Adding Courses to Required Courses • Adding Courses to Restricted Courses 	<p>Mathematics Associate in Science Degree for Transfer The Mathematics Associate in Science Degree for Transfer, also called the Mathematics AS-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in mathematics. Ed Code Section 66746-66749 states that students earning the Mathematics AS-T Degree will be granted priority for admission as a Mathematics major to a local CSU, as determined by the CSU campus to which the student applies. This degree requires students to complete 60 CSU transferable units including completion of CSU GE or IGETC and 18-20 units in the major with a cumulative GPA of 2.0 or better. Title 5 requires that students earn a grade of C or better in all major coursework. There are no additional graduation requirements. Students with a degree in mathematics may pursue careers in a variety of industries such as education, finance, insurance, information technology, engineering and operations, manufacturing, consulting, analysis, research, and more. The Mathematics AS-T Degree</p>	2017 Fall	<p>Fast-track proposal to reflect course number changes in MATH (FY 2017): MATH 150AF --> MATH 151 F, MATH 150HF --> MATH 151HF, MATH 150BF --> MATH 152 F, MATH 250AF --> MATH 251 F, MATH 250BF --> MATH 252 F, MATH 250CF --> MATH 253 F. Update program with new course numbers. Restructure degree and update catalog description to meet current TMC.</p>																																												

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		<p>requires a total of 18-20 units of which 12 units are in required courses. An additional 6-8 units must be selected from the lists of restricted electives below.</p> <p>Required Core Courses: (12 units) Units</p> <p>MATH151 F Calculus I 4</p> <p>or</p> <p>MATH151HF Honors Calculus I 4</p> <p>MATH152 F Calculus II 4</p> <p>or</p> <p>MATH152HF Honors Calculus II 4</p> <p>MATH251 F Multivariable Calculus 4</p> <p>Select 6 units minimum from Lists A and B, with at least 4 units from List A.</p> <p>List A: (4-8 units) Units</p> <p>MATH255 F Linear Algebra 4</p> <p>MATH260 F Ordinary Differential Equations 4</p> <p>MATH252 F Linear Algebra and Differential Equations 4</p> <p>and</p> <p>MATH253 F Additional Topics in Linear Algebra 2</p> <p>Note: MATH 252 F and MATH 253 F must both be taken for either to count toward the degree.</p> <p>If only one 4-unit course was selected from List A, select one course from List B.</p> <p>List B: (4 units) Units</p> <p>CSCI123 F Introduction to Programming Concepts in C++ 4</p> <p>CSCI223 F C Language for Math and Science 4</p> <p>MATH120 F Introductory Probability and Statistics 4</p> <p>or</p> <p>MATH120HF Honors Introductory Probability and Statistics 4</p> <p>MATH170 F Discrete Structures 4</p> <p>PHYS221 F General Physics I 4</p> <p>Total Units 18-20</p>		
Nutrition and Foods	<ul style="list-style-type: none"> • Units Revision • Catalog Description Update • Six-Year Review • Program SLOA Revision • Adding Courses to Restricted Courses 	<p>Nutrition and Foods Associate in Arts Degree</p> <p>The Nutrition and Foods Associate in Arts Degree includes coursework that is applicable to a transfer program at selected universities and colleges in the field of Dietetics, Food and Nutrition. Within the field of Nutrition and Foods, professionals work in healthcare, education and research, business and industry. Careers are also available in government, food service management, fitness, food companies and in private practice. This degree requires completion of 18-21 units of which 9 are in required courses. Select 9-12 units from the restricted electives below so that a minimum of 18 units are completed.</p> <p>Required Courses (9 units) Units</p> <p>FOOD102 F Introduction to Foods 3</p> <p>FOOD130 F Cultural Aspects of Food 3</p> <p>NUTR210 F Human Nutrition 3</p> <p>Restricted Electives (9-12 units) Units</p> <p>ANAT231 F General Human Anatomy 4</p> <p>ANAT240 F Human Physiology 5</p> <p>CHEM111AF General Chemistry I 5</p>	2017 Fall	FOOD 130 F units changed from 2 to 3 units to reflect current trends in academia. Required courses total changes from 8 to 9 units. Restricted electives revised from 10 to minimum of 9-12 revising total units from 18 to 18-21. Added CIS 100HF.

REVISED DEGREES/CERTIFICATES

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		CHEM111BF General Chemistry II 5 CIS100 F Introduction to Personal Computers 4 or CIS100HF Honors Introduction to Personal Computers 4 MATH142 F Trigonometry 4 MICR262 F General Microbiology 5 PHYS130 F Elementary Physics 4 Total Units 18 - 21																																																														
Paralegal Studies	<ul style="list-style-type: none"> Courses Unit Revision 	<p>Paralegal Studies Associate in Science Degree The Paralegal Studies Associate in Science Degree is designed to prepare students for employment in a paraprofessional capacity as an assistant to an attorney in private practice, in a governmental agency, or in private industry. Paralegals may perform many tasks under the supervision of a licensed attorney including preparation of forms and pleadings, interviewing of clients, researching and writing legal documents, managing a law office, and preparing word processing forms and documents. This program is not intended to prepare students for the practice of law. The Paralegal studies program is approved by the American Bar Association (ABA). This degree requires 27 units, of which 24 are in required courses; an additional 3 units must be chosen from the restrictive electives listed below. A minimum grade of C is required in each course taken.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses: (24 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>PLEG101 F Introduction to Paralegal Studies</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG104 F Introduction to Legal Research and terminology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG105 F Introduction to Legal Writing</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG116 F Computers in the Law Office</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG201 F Civil Litigation I</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG202 F Civil Litigation II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG207 F Computer Assisted Legal Research</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Restricted Electives: (3 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>PLEG090 F Contemporary Issues in the Law</td> <td style="text-align: right;">1 - 3</td> </tr> <tr> <td>PLEG203 F Personal Injury</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG204 F Family Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG205 F Probate, Wills and Trusts</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG206 F Bankruptcy Law and Procedure</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG208 F Workers' Compensation Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG209 F Criminal Law and Procedures</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG210 F Paralegal Internship</td> <td style="text-align: right;">2 - 4</td> </tr> <tr> <td>PLEG211 F Real Property Law and Procedures</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG212 F Medical Records Review</td> <td style="text-align: right;">2</td> </tr> <tr> <td>PLEG213 F Employment and Labor Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG214 F Contract Law and Procedure</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG215 F Discovery in Electronic Age</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG216 F Computers in the Law Office II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG217 F Immigration Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG218 F Entertainment and Sports Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG219 F Intellectual Property</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG220 F Elder Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG221 F Ethics for Paralegals</td> <td style="text-align: right;">2</td> </tr> <tr> <td>PLEG225 F Law Office Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">27</td> </tr> </table>	Required Courses: (24 units)	Units	PLEG101 F Introduction to Paralegal Studies	3	PLEG104 F Introduction to Legal Research and terminology	3	PLEG105 F Introduction to Legal Writing	3	PLEG116 F Computers in the Law Office	3	PLEG201 F Civil Litigation I	3	PLEG202 F Civil Litigation II	3	PLEG207 F Computer Assisted Legal Research	3	Restricted Electives: (3 units)	Units	PLEG090 F Contemporary Issues in the Law	1 - 3	PLEG203 F Personal Injury	3	PLEG204 F Family Law	3	PLEG205 F Probate, Wills and Trusts	3	PLEG206 F Bankruptcy Law and Procedure	3	PLEG208 F Workers' Compensation Law	3	PLEG209 F Criminal Law and Procedures	3	PLEG210 F Paralegal Internship	2 - 4	PLEG211 F Real Property Law and Procedures	3	PLEG212 F Medical Records Review	2	PLEG213 F Employment and Labor Law	3	PLEG214 F Contract Law and Procedure	3	PLEG215 F Discovery in Electronic Age	3	PLEG216 F Computers in the Law Office II	3	PLEG217 F Immigration Law	3	PLEG218 F Entertainment and Sports Law	3	PLEG219 F Intellectual Property	3	PLEG220 F Elder Law	3	PLEG221 F Ethics for Paralegals	2	PLEG225 F Law Office Management	3	Total Units	27	2017 Fall	Update PLEG 210 F unit revision from 1-4 to 2-4 units within the program. 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REVISED DEGREES/CERTIFICATES

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Paralegal Studies	<ul style="list-style-type: none"> Course Unit Revision 	<p>Paralegal Studies Certificate</p> <p>The Paralegal Studies Certificate may be awarded to those students completing the required coursework, and that have an Associate in Science Degree, an Associate of Arts Degree, a Bachelors™s or higher degree from a regionally accredited college or university. All students with an Associate degree must have their transcripts evaluated for General Education requirements as listed in the General Education requirements for the Associate in Science degree in Paralegal Studies. The Paralegal Studies Program is approved by the American Bar Association (ABA). This certificate requires the completion of 30 units of which 24 are in required courses. An additional 6 units must be chosen from the restricted electives listed below. A minimum grade of C is required in each course taken. At least one-half of the units toward the certificate must be completed at Fullerton College.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses: (24 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>PLEG101 F Introduction to Paralegal Studies</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG104 F Introduction to Legal Research and Terminology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG105 F Introduction to Legal Writing</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG116 F Computers in the Law Office</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG201 F Civil Litigation I</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG202 F Civil Litigation II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG207 F Computer Assisted Legal Research</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Restricted Electives: (6 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>PLEG090 F Contemporary Issues in the Law</td> <td style="text-align: right;">1 - 3</td> </tr> <tr> <td>PLEG203 F Personal Injury</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG204 F Family Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG205 F Probate, Wills and Trusts</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG206 F Bankruptcy Law and Procedure</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG208 F Workers' Compensation Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG209 F Criminal Law and Procedures</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG210 F Paralegal Internship</td> <td style="text-align: right;">2 - 4</td> </tr> <tr> <td>PLEG211 F Real Property Law and Procedures</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG212 F Medical Records Review</td> <td style="text-align: right;">2</td> </tr> <tr> <td>PLEG213 F Employment and Labor Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG214 F Contract Law and Procedure</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG215 F Discovery in Electronic Age</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG216 F Computers in the Law Office II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG217 F Immigration Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG218 F Entertainment and Sports Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG219 F Intellectual Property</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG220 F Elder Law</td> <td style="text-align: right;">3</td> </tr> <tr> <td>PLEG221 F Ethics for Paralegals</td> <td style="text-align: right;">2</td> </tr> <tr> <td>PLEG225 F Law Office Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">30</td> </tr> </table>	Required Courses: (24 units)	Units	PLEG101 F Introduction to Paralegal Studies	3	PLEG104 F Introduction to Legal Research and Terminology	3	PLEG105 F Introduction to Legal Writing	3	PLEG116 F Computers in the Law Office	3	PLEG201 F Civil Litigation I	3	PLEG202 F Civil Litigation II	3	PLEG207 F Computer Assisted Legal Research	3	Restricted Electives: (6 units)	Units	PLEG090 F Contemporary Issues in the Law	1 - 3	PLEG203 F Personal Injury	3	PLEG204 F Family Law	3	PLEG205 F Probate, Wills and Trusts	3	PLEG206 F Bankruptcy Law and Procedure	3	PLEG208 F Workers' Compensation Law	3	PLEG209 F Criminal Law and Procedures	3	PLEG210 F Paralegal Internship	2 - 4	PLEG211 F Real Property Law and Procedures	3	PLEG212 F Medical Records Review	2	PLEG213 F Employment and Labor Law	3	PLEG214 F Contract Law and Procedure	3	PLEG215 F Discovery in Electronic Age	3	PLEG216 F Computers in the Law Office II	3	PLEG217 F Immigration Law	3	PLEG218 F Entertainment and Sports Law	3	PLEG219 F Intellectual Property	3	PLEG220 F Elder Law	3	PLEG221 F Ethics for Paralegals	2	PLEG225 F Law Office Management	3	Total Units	30	2017 Fall	Update PLEG 210 F unit revision from 1-4 to 2-4 units within the program. 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Physical Education	<ul style="list-style-type: none"> Catalog Description Update Program SLOA Revision 	<p>Kinesiology Associate in Arts Degree for Transfer</p> <p>The Associate in Arts in Kinesiology for Transfer (AA-T), also called the Kinesiology AA-T Degree, prepares students to transfer to CSU campuses that offer a bachelor's degree in Kinesiology. Ed Code Section 66746-66749 states that students earning the Kinesiology AA-T Degree will be granted priority for admission as a Kinesiology major to a local CSU, as determined by the CSU campus to which the student applies. This degree requires students to complete 60 CSU</p>	2017 Fall	Fast track proposal to update PE 117 F and PE 181 F with new titles. Added PE 252 F, PE 192 F, PE 163 F, PE 188 F, PE 165 F, PE 167 F, PE 105 F, PE 115 F, PE 139 F. Removed courses WELL 265 F, PE 148 F, PE 142 F. Catalog																																																												

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		<p>transferable units including completion of CSU GE or IGETC and 21-24 units in the major with a cumulative GPA of 2.0 or better. Title 5 requires that students earn a grade C or better in all major coursework. There are no additional graduation requirements. Students with a degree in Kinesiology may pursue careers in a variety of health science professions including physical training, physical therapy, fitness instruction, coaching and athletics. The completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for upper-division work. The Kinesiology AA-T Degree requires a total of 21-24 units in required courses and restricted electives from the categories below as indicated.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Required Courses (15 Units)</th> <th style="text-align: right;">Units</th> </tr> </thead> <tbody> <tr> <td>PE 252 F Introduction to Kinesiology</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ANAT 231 F General Human Anatomy</td> <td style="text-align: right;">4</td> </tr> <tr> <td>ANAT 240 F Human Physiology</td> <td style="text-align: right;">5</td> </tr> </tbody> </table> <p>Movement Based Courses-Select a maximum of one (1) course from any three (3) of the following areas for a minimum of three units: Aquatics, Combatives, Team Sports, Individual Sports, Fitness, Dance.</p> <p>Aquatics</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>PE 134 F Swimming</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 149 F Swim for Fitness</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 151 F Aqua Aerobics</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 192 F Water Polo</td> <td style="text-align: right;">1</td> </tr> </tbody> </table> <p>Combatives</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>PE 103 F Aikido</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 112 F Fencing</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 163 F Kickboxing</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 188 F Self Defense-Boxing</td> <td style="text-align: right;">1</td> </tr> </tbody> </table> <p>Fitness</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>PE 102 F Yoga</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 104 F Spinning</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 114 F Cardiovascular Conditioning</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 121 F Walking for Fitness</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 129 F Step Aerobics</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 165 F Lifetime Fitness</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 167 F Cardio Kick Boxing Aerobics</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 182 F Body Building/Body Development and Weight Lifting</td> <td style="text-align: right;">1</td> </tr> </tbody> </table> <p>Dance</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>DANC 112 F Jazz II</td> <td style="text-align: right;">1</td> </tr> </tbody> </table> <p>Individual Sports</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>PE 105 F Badminton</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 115 F Golf</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 117 F Gymnastics - Tumbling</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 127 F Racquetball-Indoors</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 139 F Tennis</td> <td style="text-align: right;">1</td> </tr> </tbody> </table> <p>Team Sports</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>PE 181 F Intermediate/Advanced Basketball</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 189 F Soccer</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 203 F Intercollegiate Basketball - Men</td> <td style="text-align: right;">1</td> </tr> <tr> <td>PE 204 F Intercollegiate Basketball - Women</td> <td style="text-align: right;">1</td> </tr> </tbody> </table>	Required Courses (15 Units)	Units	PE 252 F Introduction to Kinesiology	3	ANAT 231 F General Human Anatomy	4	ANAT 240 F Human Physiology	5	PE 134 F Swimming	1	PE 149 F Swim for Fitness	1	PE 151 F Aqua Aerobics	1	PE 192 F Water Polo	1	PE 103 F Aikido	1	PE 112 F Fencing	1	PE 163 F Kickboxing	1	PE 188 F Self Defense-Boxing	1	PE 102 F Yoga	1	PE 104 F Spinning	1	PE 114 F Cardiovascular Conditioning	1	PE 121 F Walking for Fitness	1	PE 129 F Step Aerobics	1	PE 165 F Lifetime Fitness	1	PE 167 F Cardio Kick Boxing Aerobics	1	PE 182 F Body Building/Body Development and Weight Lifting	1	DANC 112 F Jazz II	1	PE 105 F Badminton	1	PE 115 F Golf	1	PE 117 F Gymnastics - Tumbling	1	PE 127 F Racquetball-Indoors	1	PE 139 F Tennis	1	PE 181 F Intermediate/Advanced Basketball	1	PE 189 F Soccer	1	PE 203 F Intercollegiate Basketball - Men	1	PE 204 F Intercollegiate Basketball - Women	1		description - remove quotation marks from letter grade. 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DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																								
		1 Restricted Electives Select courses (minimum 6 units) from the following (6-9 units total) Units MATH 120 F Introductory Probability and Statistics 4 or SOSC 120 F Introduction to Probability and Statistics 4 or PSY 161 F Elementary Statistics for Behavioral Science 4 BIOL 102 F Human Biology 3 and BIOL 102LF Human Biology Laboratory 1 CHEM 101 F Chemistry for Allied Health Science 5 or CHEM 111AF General Chemistry I 5 PHYS 205 F Physics for the Life Sciences I 4 or PHYS 210 F Physics with Calculus for the Life Sciences I 4 PE 235 F First Aid, CPR, and Safety Education 3 Total Units 21 - 24																										
Physical Education	<ul style="list-style-type: none"> • Adding Courses to Required Courses • Catalog Description Update • Program SLOA Addition • Removing Courses from Required Courses 	<p>Pilates Certificate The Pilates Certificate is designed to educate and prepare students to become Certificated Pilates Instructors in the health and wellness industry. Upon successful completion, students will earn a certificate and be qualified to teach matwork and exercises utilizing Pilate's equipment, including Reformer, Cadillac, Spine Corrector and Chair at facilities which offer Pilates. Students must present current CPR and First Aid cards to receive certificate. This certificate requires 18 units.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Required Courses (18 units)</th> <th style="text-align: right;">Units</th> </tr> </thead> <tbody> <tr><td>PE223 F Pilates Mat I</td><td style="text-align: right;">1</td></tr> <tr><td>PE224 F Pilates Mat II</td><td style="text-align: right;">1</td></tr> <tr><td>PE227 F Effective Teaching Methods for Pilates</td><td style="text-align: right;">2</td></tr> <tr><td>PE228 F Pilates Internship</td><td style="text-align: right;">2</td></tr> <tr><td>PE229 F Pilates Clinic</td><td style="text-align: right;">2</td></tr> <tr><td>PE236 F Prevention and Care of Athletic Injuries</td><td style="text-align: right;">3</td></tr> <tr><td>PE271 F Beginning/Intermediate Reformer</td><td style="text-align: right;">2</td></tr> <tr><td>PE273 F Beginning Apparatus</td><td style="text-align: right;">2</td></tr> <tr><td>WELL265 F Kinesiology</td><td style="text-align: right;">3</td></tr> <tr><td colspan="2">*Students must present current CPR and First Aid cards to receive certificate.</td></tr> <tr><td>Total Units</td><td style="text-align: right;">18</td></tr> </tbody> </table>	Required Courses (18 units)	Units	PE223 F Pilates Mat I	1	PE224 F Pilates Mat II	1	PE227 F Effective Teaching Methods for Pilates	2	PE228 F Pilates Internship	2	PE229 F Pilates Clinic	2	PE236 F Prevention and Care of Athletic Injuries	3	PE271 F Beginning/Intermediate Reformer	2	PE273 F Beginning Apparatus	2	WELL265 F Kinesiology	3	*Students must present current CPR and First Aid cards to receive certificate.		Total Units	18	2017 Fall	Six-Year Review, revision is deleting PE 226 F and replacing with new course PE 273 F. This revision does not change the total of units. PE 273 F is in the approval process for 2017. Revised program description. SLO format update only.
Required Courses (18 units)	Units																											
PE223 F Pilates Mat I	1																											
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WELL265 F Kinesiology	3																											
*Students must present current CPR and First Aid cards to receive certificate.																												
Total Units	18																											
Physics	<ul style="list-style-type: none"> • Catalog Description Update • Removing Courses from Restricted 	<p>Physics Associate in Science Degree for Transfer The Physics Associate in Science Degree for Transfer, also called the Physics AS-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in physics. Ed Code Section 66746-66749 states students earning the Physics AS-T degree will be granted priority for admission as a Physics major to a local CSU, as determined by the CSU</p>	2017 Fall	Six-Year Review. Replaced MATH 150AF with MATH 151 F, MATH 150BF with MATH 152 F, MATH 250AF with MATH 251 F. Added MATH 151HF MATH 152HF. Removed MATH																								

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																								
	Courses	<p>campus to which the student applies. This degree requires students complete 60 CSU transferable units, including completion of CSU GE or IGETC, 12 units in physics, and 12 units in mathematics with a cumulative GPA of 2.0 or better. Title 5 requires that students earn a grade of C or better in all major coursework. There are no additional graduation requirements. The main purpose of a Physics AS-T is to provide the lower-division coursework needed in order to continue in a bachelor's-degree program; however, the Physics AS-T also provides valuable quantitative and problem-solving skills that are in demand by employers hiring, e.g., lab technicians, or in a variety of fields such as manufacturing and education. Of people who obtain a terminal bachelor's degree in physics, about half work in industry, in fields such as aerospace, military, software, and electronics. Most of the other half work either as high school teachers or as lab technicians at universities or government-funded laboratories. PhD's in physics are qualified for teaching at the university level and for scientific research, as well as for higher-level jobs in the same areas as those with bachelor's degrees. The Physics AS-T Degree requires a total of 24 units of required courses as indicated below.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses (24 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>PHYS221 F General Physics I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>PHYS222 F General Physics II</td> <td style="text-align: right;">4</td> </tr> <tr> <td>PHYS223 F General Physics III</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH151 F Calculus I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH151HF Honors Calculus I</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH152 F Calculus II</td> <td style="text-align: right;">4</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>MATH152HF Honors Calculus II</td> <td style="text-align: right;">4</td> </tr> <tr> <td>MATH251 F Multivariable Calculus</td> <td style="text-align: right;">4</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">24</td> </tr> </table>	Required Courses (24 units)	Units	PHYS221 F General Physics I	4	PHYS222 F General Physics II	4	PHYS223 F General Physics III	4	MATH151 F Calculus I	4	or		MATH151HF Honors Calculus I	4	MATH152 F Calculus II	4	or		MATH152HF Honors Calculus II	4	MATH251 F Multivariable Calculus	4	Total Units	24		250BF. Total unit revision from 28 to 24.
Required Courses (24 units)	Units																											
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MATH251 F Multivariable Calculus	4																											
Total Units	24																											
Political Science	<ul style="list-style-type: none"> • Catalog Description Update • Six-Year Review 	<p>Political Science Associate in Arts Degree for Transfer</p> <p>The Associate in Arts Degree in Political Science for Transfer, also called the Political Science AA-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in Political Science. Ed Code Section 66746-66749 states that students earning the Political Science AA-T Degree will be granted priority for admission as a Political Science major to a local CSU, as determined by the CSU campus to which the student applies. This degree requires students to complete 60 CSU transferable units including completion of CSU GE or IGETC and 18 - 19 units in the major with a cumulative GPA of 2.0 or better. Title 5 requires that students earn a grade of C or better in all major coursework. There are no additional graduation requirements. Political Science is the scientific study of government. As such, it encompasses a wide range of interdisciplinary subjects, including economics, history, law, and philosophy. One major concern of political science is educating each generation to how democracy works, what are its benefits relative to other governmental systems. Lacking such knowledge can threaten our very</p>	2017 Fall	Six-Year Review. Correct degree description to include accurate number of units required. Update format of PL-SLOs, attach TMC and degree application narrative.																								

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
		existence since democracy is dependent upon a well-informed and civic-minded citizenry. This degree is an excellent general preparation for careers in conflict resolution, criminal justice, diplomacy, education, elections, journalism, the practice of law, public administration and public policy, public service, and research. The Political Science AA-T Degree requires a total of 18-19 units of required courses and restricted electives. A minimum grade of C is required in all courses. Required Core: 3 units Units POSC100 F American Government 3 or POSC100HF Honors American Government 3 List A (select three): 9 - 10 units Units POSC120 F Introduction to Political Theory 3 POSC200 F Introduction to the Study of Politics 3 POSC215 F Comparative Politics 3 POSC230 F Introduction to International Relations 3 SOSC120 F Introduction to Probability and Statistics 4 List B (select two): 6 units Units POSC110 F Contemporary American Politics 3 or POSC110HF Honors Contemporary American Politics 3 POSC150 F California Government and Politics 3 POSC216 F Government and Politics of the Middle East 3 POSC275 F Introduction to Public Law 3 Total Units 18 - 19		
Real Estate	<ul style="list-style-type: none"> • CIP Code Revision • Units Revision • Catalog Description Update • Six-Year Review • TOPS Code Revision • Program SLOA Revision • Removing Courses from Required Courses • Adding Courses to Required 	Real Estate Management Associate in Science Degree The Real Estate Management Associate in Science Degree is designed to prepare students for employment in the real estate industry. Students are offered a wide variety of real estate courses ranging from real estate principles to real estate practices, appraisal, finance, investment, sales and legal aspects. Additionally, the student will meet the educational requirements to apply for a Real Estate Salesperson License and the Real Estate Brokers License with the California Department of Real Estate. A minimum grade of C is required in each course taken. This certificate requires 36-40 units. Complete 18-19 units from the following: Units RE101 F Principles of Real Estate 3 RE102 F Legal Aspects of Real Estate 3 RE201 F Real Estate Practice 3 RE202 F Real Estate Finance 3 RE203 F Appraisal: Residential 3 RE204 F Appraisal: Income 3 BUS246 F Business Law II 3	2017 Fall	Six-Year Review. Units changed from 37-39 to 36-40 due to courses additions/changes. Changed BUS241A to BUS245. Added RE 204 F and MKT 208 F to be consistent with skills required in this industry. Moved CIS 100 F from Required to Restricted Electives. Removed ACCT 100BF. Added BUS 112 F, CIS 111 F, MKT 103 F.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none"> • Courses • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses 	<p>BUS295 F Business Internship 2 - 4</p> <p>One course from the following for a total of 3-5 units:</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>One course from the following for a total of 3 units:</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>One course from the following for a total of 3 units:</p> <p align="right">Units</p> <p>BUS100 F Introduction to Business 3</p> <p>BUS180 F Small Business Management 3</p> <p>RE207 F Mortgage Loan Brokering in California 3</p> <p>One course from the following for a total of 3 units (See counselor for determination of correct course)</p> <p>BUS240 F Legal Environment of Business 3</p> <p>BUS245 F Business Law I 3</p> <p>One course from the following for a total of 3-4 units:</p> <p>BUS112 F Public Speaking for Business 4</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>CIS150 F Introduction to the Internet 3</p> <p>MKT103 F Principles of Advertising 3</p> <p>MKT151 F New Media Marketing 3</p> <p>MKT208 F Principles of Selling 3</p> <p>One course from the following for a total of 3 units:</p> <p>BUS162 F Business Economics 3</p> <p>ECON101 F Principles of Economics - Micro 3</p> <p>RE206 F Real Estate Economics 3</p> <p>Total Units 36 - 40</p>		
Real Estate	<ul style="list-style-type: none"> • CIP Code Revision • Units Revision • Catalog Description Update • Six-Year Review • Program SLOA Revision • Removing Courses from Required Courses • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Removing Courses from 	<p>Real Estate Management Certificate</p> <p>By completing the Real Estate Management Certificate, the student will meet the educational requirements to apply for a Real Estate Salesperson License and the Real Estate Brokers License with the California Department of Real Estate. A minimum grade of C is required in each course taken. This certificate requires 36-40 units.</p> <p>Complete 18-19 units from the following: Units</p> <p>RE101 F Principles of Real Estate 3</p> <p>RE102 F Legal Aspects of Real Estate 3</p> <p>RE201 F Real Estate Practice 3</p> <p>RE202 F Real Estate Finance 3</p> <p>RE203 F Appraisal: Residential 3</p> <p>RE204 F Appraisal: Income 3</p> <p>BUS246 F Business Law II 3</p> <p>BUS295 F Business Internship 2 - 4</p> <p>One course from the following for a total of 3-5 units:</p> <p>ACCT001 F Accounting for Small Business 3</p> <p>ACCT101AF Financial Accounting 5</p> <p>One course from the following for a total of 3 units:</p> <p>BUS111 F Business Communications 3</p> <p>BUS211 F Critical Reasoning and Writing for Business 3</p> <p>One course from the following for a total of 3 units:</p> <p>BUS100 F Introduction to Business 3</p> <p>BUS180 F Small Business Management 3</p>	2017 Fall	Six-Year Review. Units changed from 37-39 to 36-40 due to course additions/changes. Replaced BUS241AF with BUS 245 F. Added MKT208 F, MKT 103 F and RE 204 F to meet degree skill options. Added BUS 295 F, BUS 112 F, BUS 111 F. Removed ACCT 100BF.

REVISED DEGREES/CERTIFICATES

DEGREE	REVISION TYPE	PROGRAM OUTLINE	EFF DATE	JUSTIFICATION																																								
	<ul style="list-style-type: none"> Restricted Courses • Course Title Revision 	<p>RE207 F Mortgage Loan Brokering in California 3</p> <p>One course from the following for a total of 3 units: (See counselor for determination of correct course)</p> <p>BUS240 F Legal Environment of Business 3</p> <p>BUS245 F Business Law I 3</p> <p>One course from the following for a total of 3-4 units:</p> <p>BUS112 F Public Speaking for Business 4</p> <p>CIS100 F Introduction to Personal Computers 4</p> <p>CIS111 F Introduction to Information Systems 4</p> <p>CIS150 F Introduction to the Internet 3</p> <p>MKT151 F New Media Marketing 3</p> <p>MKT208 F Principles of Selling 3</p> <p>MKT103 F Principles of Advertising 3</p> <p>One course from the following for a total of 3 units:</p> <p>BUS162 F Business Economics 3</p> <p>ECON101 F Principles of Economics - Micro 3</p> <p>RE206 F Real Estate Economics 3</p> <p>Total Units 36 - 40</p>																																										
Real Estate	<ul style="list-style-type: none"> • CIP Code Revision • Units Revision • Catalog Description Update • Six-Year Review • Removing Courses from Required Courses • Adding Courses to Required Courses • Adding Courses to Restricted Courses • Removing Courses from Restricted Courses 	<p>Real Estate Sales Certificate</p> <p>The Real Estate Sales Certificate is designed to prepare students for a career in Real Estate. The program will the student seeking to enter the real estate profession and/or for the individual seeking to learn more about real estate as a prospective homeowner or real estate investor. Upon program completion, students will have completed the courses required to sit for the California Real Estate Sales license. A minimum grade of C is required in each course taken. This certificate requires 18-20.5 units.</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Required Courses: (6 units)</td> <td style="text-align: right;">Units</td> </tr> <tr> <td>RE101 F Principles of Real Estate</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE201 F Real Estate Practice</td> <td style="text-align: right;">3</td> </tr> <tr> <td colspan="2">Restricted Electives: (12-14.5 units)</td> </tr> <tr> <td>RE102 F Legal Aspects of Real Estate</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE202 F Real Estate Finance</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE203 F Appraisal: Residential</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE204 F Appraisal: Income</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE205 F Property Management</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE206 F Real Estate Economics</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE207 F Mortgage Loan Brokering in California</td> <td style="text-align: right;">3</td> </tr> <tr> <td>RE208 F Basic Appraisal Principles and Procedures</td> <td style="text-align: right;">3.5</td> </tr> <tr> <td>BUS240 F Legal Environment of Business</td> <td style="text-align: right;">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>BUS245 F Business Law I</td> <td style="text-align: right;">3</td> </tr> <tr> <td>BUS246 F Business Law II</td> <td style="text-align: right;">3</td> </tr> <tr> <td>ACCT001 F Accounting for Small Business</td> <td style="text-align: right;">3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>ACCT101AF Financial Accounting</td> <td style="text-align: right;">5</td> </tr> <tr> <td>Total Units</td> <td style="text-align: right;">18 - 20.5</td> </tr> </table>	Required Courses: (6 units)	Units	RE101 F Principles of Real Estate	3	RE201 F Real Estate Practice	3	Restricted Electives: (12-14.5 units)		RE102 F Legal Aspects of Real Estate	3	RE202 F Real Estate Finance	3	RE203 F Appraisal: Residential	3	RE204 F Appraisal: Income	3	RE205 F Property Management	3	RE206 F Real Estate Economics	3	RE207 F Mortgage Loan Brokering in California	3	RE208 F Basic Appraisal Principles and Procedures	3.5	BUS240 F Legal Environment of Business	3	or		BUS245 F Business Law I	3	BUS246 F Business Law II	3	ACCT001 F Accounting for Small Business	3	or		ACCT101AF Financial Accounting	5	Total Units	18 - 20.5	2017 Fall	Six-Year Review. Removed ACCT100BF, CIS050, CIS150, MKT151, BUS162, ECON101, RE090 from program. Moved ACCT001 from required to electives. Added RE207, RE208, BUS245 and ACCT100AF as electives to the program. Units changed from 20-22 to 18-18.5 to be more consistent with requirements from the California Department of Real Estate.
Required Courses: (6 units)	Units																																											
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DELETE DEGREES/CERTIFICATES

DEGREE	EFF DATE	JUSTIFICATION
Global Studies Associate in Arts Degree	2017 Fall	The Global Studies AA degree will be replaced by the new Global Studies ADT.

Legal Office Administration Associate in Science Degree	2017 Fall	The OT program is being eliminated. All courses and programs are being deleted.
Speech Associate in Arts Degree	2017 Fall	The Speech department has decided to change its name to the Communication Studies department. The SPCH Associate in Arts Degree is being deleted, and a new COMM Associate in Arts degree is being proposed. Attached to this proposal is a form, "Fast Track Name Change," that lists, in detail, every SPCH course being deleted, every COMM course being proposed, and every course and program impacted by the name change.

PACKAGES

COURSE ID	PACKAGE DESCRIPTION - PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
BUS 266 Title Revision Impacting Programs	<ul style="list-style-type: none"> ▪ Automotive Management Certificate ▪ Automotive Service Advisor Certificate ▪ Image Consultant Certificate 	n/a	n/a	2017 Fall	Fast track program proposals to update BUS 266 F with new title and all programs impacted with multiple divisions.
Programs for ETHS	<ul style="list-style-type: none"> ▪ History Associate in Arts Degree ▪ History Associate in Arts Degree for Transfer ▪ Political Science Associate in Arts Degree ▪ Spanish Language Media Certificate 	n/a	n/a	2017 Fall	Fast-track for program impacts for ETHS new courses and deletions: ETHS 140 --> ETHS 150; ETHS 141 --> ETHS 151 and 152; ETHS 142 --> ETHS 153. Add new honors course ETHS 153H.
Programs for FASH Fast-Track	<ul style="list-style-type: none"> ▪ Assistant Costume Designer Certificate ▪ Fashion Journalism Associate in Arts Degree ▪ Residential Design Certificate ▪ Fashion Merchandising Certificate ▪ Fashion Design Associate in Arts Degree ▪ Fashion Design Certificate ▪ Costume Stitcher Certificate ▪ Costume Wardrobe Certificate ▪ Costume Cutter/Draper Certificate ▪ Patternmaker Certificate ▪ Textiles and Clothing Associate in Arts Degree 	n/a	n/a	2017 Fall	Fast-track program impacts for: Title Revisions - FASH 201, 202, 242; Unit Revisions - FASH 206, 297
Programs for SPCH to COMM	<ul style="list-style-type: none"> ▪ Architectural CAD Technology Certificate ▪ Cosmetology Instructor Associate in Science Degree ▪ Elementary Teacher Education Associate in Arts Degree for Transfer 	n/a	n/a	2017 Fall	Fast-Track programs impacted by Discipline Code change from SPCH to COMM.

PACKAGES

COURSE ID	PACKAGE DESCRIPTION - PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
	<ul style="list-style-type: none">▪ Journalism Associate in Arts Degree for Transfer▪ Spanish Associate in Arts Degree for Transfer▪ Radio Broadcasting Certificate				

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
Resolution _____
DATE: November 22, 2016 Information _____
Enclosure(s) _____
SUBJECT: Fullerton College EOPS Student & Faculty
Annual Recognition Ceremony

BACKGROUND: The Extended Opportunity Program and Services is a student support services program designed to assist marginalized students in attaining their educational/career goals. As part of the department's 2016-17 program plan, Fullerton College EOPS proposes to host the 36th annual EOPS Recognition Ceremony. This ceremony provides certificates and awards to students graduating, transferring or exiting the EOPS program. With state mandates related to Title 5 and with the newly implemented student equity guidelines towards access, inclusion, and success, it is imperative for EOPS to recognize student success and be inclusive by allowing all eligible EOPS students who are graduating, transferring to four-year institutions, or completing their EOPS goals and exiting the program to attend this event. This recognition ceremony is an acceptable and encouraged expense under EOPS Title 5 guidelines Activity 630 (category B funds) Cultural Enrichment Activities Functions (A/F 633) Academic Recognition/Award Activities Functions. This event has also been included in the EOPS Student Equity Plan.

This agenda item is submitted by Jennifer LaBounty, Director of EOPS/CARE, CalWORKs & Foster Youth.

How does this relate to the five District Strategic Directions? This item relates to District-wide Strategic Direction 1: The District will annually improve the rates of completion for degrees, certificates, diplomas, transfers, transfer-readiness requirements, and courses, and directly relates to District Objective 1.3: NOCCCD will support programs and strategies that have demonstrated quantifiable improvement in, and those that show innovative promise for, student completion of degrees, certificates, diplomas, transfer, transfer-readiness requirements and courses.

How does this relate to Board Policy: The EOPS Recognition Ceremony relates to Board Policy 5050, Student Success and Support Program, Section 1.0: The District shall provide Student Success and Support Program services to students for the purpose of furthering equality of educational opportunity and academic success. The purpose of matriculation is to bring the student and the District into agreement regarding the student's educational goal through the District's established programs, policies, and requirements.

FUNDING SOURCE AND FINANCIAL IMPACT: The funding source is EOPS Category B funds and Student Equity funds. The projected costs for this ceremony totals \$12,000.

RECOMMENDATION: Authorization is requested for Fullerton College EOPS Department to expend funds from both the Fullerton College EOPS categorical budget and the allocated EOPS student equity funds for its 36th annual 2017 recognition ceremony.

A total of 250 attendees are projected to attend. Total expenditures are not to exceed \$12,000. Expenditures are estimated to include, but are not limited to:

- \$9,000 for hotel venue/food/beverage/audio-visual accommodations/changing room
- \$1,500 for speakers/presenters
- \$1,500 for contracted activities, supplies, and any other materials needed to carry out event

Further authorization is requested for the funding of necessary related costs as events take place, including, but not limited to, supplies, venue, promotional activities, contracted services, event materials, recognition awards, activities, and speakers.

Cherry Li-Bugg

Recommended by

Approved for Submittal

5.d.2

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
Resolution _____
DATE: December 13, 2016 Information _____
Enclosure(s) _____
SUBJECT: Fullerton College High School Outreach
Males Achieving Success (MAS) Conference

BACKGROUND: On January 19, 2017, Fullerton College proposes to host its 2nd annual Males Achieving Success (MAS) Conference. Approximately 850 male students from local high schools will attend this informational event. The conference, sponsored by the Counseling and Student Development Division and Student Equity is coordinated by the High School Outreach Program. This year, the MAS Conference will again be held at Fullerton College.

The goal of the MAS Conference is to promote higher education to males in 9th through 12th grade from several local high school districts. As part of the conference, participating students will attend three (3) informational sessions in which they will be informed about higher education, career exploration and personal development. Light breakfast items will be provided at the beginning of the conference and light refreshments will be provided towards the end of the conference.

This agenda item is submitted by Lisa Campbell, Dean of Counseling Division and Rolando Sanabria, High School Outreach Coordinator.

How does this relate to the five District Strategic Directions? This item responds to NOCCCD Strategic Direction 5: The District will develop and sustain collaborative projects and partnerships with the community's educational institutions, civic organizations, and businesses.

How does this relate to Board Policy: N/A

FUNDING SOURCE AND FINANCIAL IMPACT: Funding for this event is provided by the Student Equity MAS Project.

RECOMMENDATION: Authorization is requested for Fullerton College to host the MAS Conference on January 19, 2017, for 850 male high school students from several high school districts at a cost not to exceed \$7,000.

Cherry Li-Bugg

Recommended by

Approved for Submittal

5.e

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u>X</u>
		Resolution	<u>X</u>
DATE:	December 13, 2016	Information	<u> </u>
		Enclosure(s)	<u>X</u>
SUBJECT:	Cypress College ATRE Community College Alternative Fuel and Vehicle Technology Training Grant		

BACKGROUND: Cypress College is pleased to report that it is the recipient of a sub-agreement under the ATRE Community College Alternative Fuel and Vehicle Technology Training Enhancement Program (Grant) in the amount of \$183,727.00, for the performance period beginning November 1, 2016 (or upon Board of Trustees approval) and continuing through February 28, 2018, to develop and modify curricula; deliver instructional packages that focus on emerging technologies; provide faculty professional development in response to identified needs; provide institutional support for our educational partnerships; provide seminars, workshops and conference opportunities for faculty; provide performance improvement training with a cost matched by industry; provide credit and noncredit training programs in alternative fuels vehicle technology; and acquire the appropriate instructional equipment to deliver/support the eligible activities as specified in the Alternative and Renewable Fuel and Vehicle Technology Training grant.

This agenda item is being submitted by Steve Donley, Dean of Career Technical Education & Economic Development, and Luciano “Marty” Orozco, AT Department Coordinator, Cypress College.

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction #1 and #5: Strategic Direction 1: The District will annually improve the rates of completion for degrees, certificates, diplomas, transfers, transfer-readiness requirements, and courses. Strategic Direction 5: The District will develop and sustain collaborative projects and partnerships with the community’s educational institutions, civic organizations, and businesses.

How does this relate to Board Policy: This item is in compliance with Board Policy 3280, Grants.

FUNDING SOURCE AND FINANCIAL IMPACT: Cypress College is the recipient of a sub-agreement under the ATRE Community College Alternative Fuel and Vehicle Technology Training Enhancement Program (Grant) in the amount of \$183,727.00. All funding will be received following Board approval and must be spent on program improvements for the above-referenced programs by February 28, 2018.

RECOMMENDATION: Authorization is requested to accept new revenue from the sub-agreement under the ATRE Community College Alternative Fuel and Vehicle Technology Training Enhancement Program (Grant) in the amount of \$183,727.00. It is also requested

that a resolution be adopted to accept new revenue and authorize expenditures within the General Fund, pursuant to the California Code of Regulations Title 5, Section 58308. Further authorization is requested for the Vice Chancellor, Finance and Facilities, or the District Director, Fiscal Affairs, to execute any agreements and related documents and any amendments to modify the agreements on behalf of the District.

Cherry Li-Bugg

Recommended by

Approved for Submittal

5.f.2

Item No.

RESOLUTION OF THE BOARD OF TRUSTEES
OF
NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT
OF
ORANGE COUNTY, CALIFORNIA

WHEREAS, the Board of Trustees finds there is a need to establish budgets from funding sources within the General Fund, for fiscal year 2016-2017, pursuant to the California Code of Regulations Title 5, Section 58308;

NOW, THEREFORE, BE IT RESOLVED that the budgets listed below are duly and regularly approved.

CYPRESS COLLEGE:

<u>INCOME ACCOUNT</u>	<u>INCOME SOURCE</u>	<u>AMOUNT</u>
8659	Other Reimbursable Categorical	\$ <u>183,727</u>
<u>EXPENDITURES ACCOUNT</u>	<u>DESCRIPTION</u>	
2300	Noninstructional Salaries, Other	\$ 6,490
3100	Employee Benefits	\$ 766
4000	Supplies & Materials	\$ 4,000
5000	Other Operating Expenses	\$ 8,000
6000	Equipment	\$ <u>164,471</u>
	TOTALS	<u>\$ 183,727</u>

AYES:

NOES:

ABSENT:

STATE OF CALIFORNIA))
) SS
COUNTY OF ORANGE)

I, Fred Williams, Vice Chancellor, Finance and Facilities, of the North Orange County Community College District of Orange County, California, hereby certify that the above is a true excerpt from the minutes of a regular Board meeting held on December 13, 2016, and passed by a _____ vote of said Board.

Vice Chancellor, Finance and Facilities

The above transfer approved on the _____ day of _____.

Al Mijares, Ph.D., County Superintendent of Schools
by _____, Deputy

**SAN DIEGO COMMUNITY COLLEGE DISTRICT
CONSULTANT AGREEMENT**

THIS AGREEMENT is made and entered into this 1st day of November, 2016, at San Diego, County of San Diego, State of California, by and between the San Diego Community College District, hereinafter called "District", and Cypress College, hereinafter called "Consultant".

WITNESSETH:

WHEREAS, Government Code Section 53060 authorizes the District to contract with persons to furnish services and advice to District in financial, economic, accounting, engineering, legal, or administrative matters if such persons are specially trained and experienced and competent to perform the special services required; and

WHEREAS, Consultant represents that he/she is specially trained, experienced, and competent to provide such special services and to give the advice called for by this Agreement; and

WHEREAS, District has determined that it does not have on its staff employees qualified to provide such services, and has determined that it has a need to enter into this Agreement with Consultant for the special services and advice described herein;

NOW, THEREFORE, it is mutually agreed by the parties hereto as follows:

Article 1. Employment of Consultant. District hereby contracts with consultant to perform the necessary professional services and advice as hereinafter set forth.

Article 2. Consultant's Services.

(a) Consultant hereby agrees to perform the professional services set forth in Exhibit "A", attached hereto and incorporated herein by reference, to the satisfaction of District.

(b) Consultant shall keep District's representative, Gregory M. Newhouse, fully informed as to the progress of the work and shall submit to District such oral and written reports as District may specify.

Article 3. Time of Performance and Term of Agreement. The services called for under this Agreement shall be provided by Consultant during the period commencing on November 1, 2016, and ending on February 28, 2018. It shall be expressly understood by Consultant that time is of the essence of this Agreement and District may terminate this Agreement in the event of unexcused delay in Consultant's performance hereunder.

Article 4. Consultant's Fee. District shall pay to Consultant for the performance of all services rendered pursuant to and during the term of this Agreement the sum of \$183,727. These fees shall include normal operating and office expenses or costs associated with completion of the work to be done. District shall not be liable for any costs or expenses paid or incurred by Consultant in performing services for the District, unless specific exception is provided herein.

Article 5. Payments. Payment of Consultant's fee shall be made within 30 days of invoice or approved performance, whichever is later (NET 30). Consultant agrees and acknowledges that it is Consultant's sole responsibility to report as income all compensation received from District, and to make the requisite tax filings and payments to the appropriate federal, state and local tax authorities.

Article 6. Employee Benefits. Consultant shall be responsible for all salaries, payments, insurance and benefits for all of its officers, agents, and employees in performing services pursuant to this Agreement.

Article 7. Workers' Compensation Insurance. Consultant agrees to procure and maintain in full force and effect Workers' Compensation Insurance covering its employees and agents while these persons are participating in the activities hereunder. In the event a claim under the provisions of the California Workers' Compensation Act is filed against District by a bona fide employee of Consultant participating under this Agreement, Consultant agrees to defend and indemnify the District from such claim.

Article 8. Insurance. Consultant agrees to carry comprehensive general and automobile liability insurance with limits of five hundred thousand dollars (\$500,000) per occurrence for bodily injury and property damage in a form mutually acceptable to both parties to protect Consultant and District against liability or claims of liability which may arise out of this Agreement. In addition, Consultant agrees to provide an endorsement to this policy stating, "Such insurance as is afforded by this policy shall be primary, and any insurance carried by District shall be excess and noncontributory." The District may require provision of a copy of the insurance policy in its entirety. Consultant agrees to provide District with certificates of insurance evidencing all coverages and endorsements upon request.

Article 9. Audit and Inspection of Records. At any time during the normal business hours and as often as District may deem necessary, and upon reasonable notice, Consultant shall make available to District for examination at District's place of business all data, records, investigation reports and all other materials respecting matters covered by this Agreement. Consultant will permit District to audit and to make audits of all invoices, materials, payrolls, records of personnel and other data related to all matters covered by this Agreement.

Article 10. Confidentiality and Use of Information.

(a) Consultant shall hold in trust for the District, and shall not disclose to any person, any confidential information. Confidential information is information which is related to the District's research, development, trade secrets and business affairs, but does not include information which is generally known or easily ascertainable by nonparties through available public documentation.

(b) Consultant shall advise District of any and all materials used, or recommended for use, by Consultant to achieve the project goals that are subject to any copyright restrictions or requirements. In the event Consultant shall fail to so advise District and, as a result of the use of any programs or materials developed by Consultant under this Agreement, District should be found in violation of any copyright restrictions or requirements, Consultant agrees to indemnify and defend District against any action or claim brought by the copyright holder.

Article 11. Administration of Agreement. This Agreement shall be administered on behalf of the parties hereto, and any notice desired or required to be sent to a party hereunder shall be addressed, as follows:

For **DISTRICT**: Gregory M. Newhouse
Designated Project Manager
ATTE Center

Address: San Diego Miramar College
10440 Black Mountain Road
San Diego, CA 92126

AND

Edward Cook, Purchasing Supervisor
Purchasing and Contract Services

Address: San Diego Community College District
3375 Camino del Rio South, Suite 270
San Diego, CA 92108

For **CONSULTANT**:

Authorized Representative

Address:

Article 12. Notice. All notices or demands to be given under this Agreement by either party to the other, shall be in writing and given either by: (a) personal service or (b) by U.S. Mail, mailed either by registered or certified mail, return receipt requested, with postage prepaid. Service shall be considered given when received if personally served or, if mailed, on the fifth day after deposit in any U.S. Post Office. The address to which notices or demands may be given by either party may be changed by written notice given in accordance with the notice provisions of this section. At the date of this Agreement, the addresses of the parties are as set forth above.

Article 13. Ownership of Work Product. All products of work performed pursuant to this Agreement, including, but not limited to, notes, tables, graphs, reports, files, computer programs, and source code, for the sole purpose of implementing the overall contract with the California Energy Commission, will be provided to the District and become public information. All equipment purchased will be the sole property of the Consultant provided use is consistent with that approved through the RFA process and as selected by the approving committee.

Article 14. Termination for Cause. District may terminate this Agreement upon giving of written notice of intention to terminate for cause. Cause shall include: (a) a material violation of this agreement by Consultant, (b) any act by Consultant exposing District to liability to others for personal injury or property damage, or (c) if Consultant is adjudged bankrupt, Consultant makes a general assignment for the benefit of creditors, or a receiver is appointed on account of Consultant's insolvency. Written notice by District of termination for cause shall contain the reasons for such intention to terminate and unless within five (5) days after service of such notice the condition or violation shall cease, or satisfactory arrangements for the correction thereof be made, this Agreement shall upon the expiration of the five (5) days cease and terminate.

In the event of such termination, the District may secure the required services from another consultant. If the cost to the District of obtaining the services from another consultant exceeds the cost of providing the service pursuant to this Agreement, the excess cost may be charged to and collected from Consultant. The foregoing provisions are in addition to and not a limitation of any other rights or remedies available to District. Written notice by District shall be deemed given when received by the other party, or no later than five (5) days after the day of mailing, whichever is sooner.

In the event of such termination, Consultant shall be paid the reasonable value of satisfactory services rendered up to the date of receipt of the notice of termination, less any payments theretofore made, as determined by District, and the Consultant hereby expressly waives any and all claims for damages or compensation arising under this Agreement in the event of such termination, except as set forth herein.

Also, at the time of such termination, all finished or unfinished documents, data, studies, drafts, surveys, drawings, maps, reports, and other materials prepared by Consultant shall, at the option of the District, become the property of District.

Article 15. Termination for Convenience. Either party may terminate this Agreement at any time and for any reason by giving written notice to the other party of such termination, and specifying the effective date thereof, at least thirty (30) days prior to the effective date.

If the Agreement is terminated as provided in this Section, Consultant shall be entitled to receive compensation for any satisfactory work completed up to the receipt by Consultant of notice of termination, less any payments theretofore made, and for satisfactory work completed between the receipt of notice of termination and the effective date of termination pursuant to a specific request by District for the performance of such work.

Also, at the time of such termination, all finished and unfinished documents and other materials described hereinabove shall, at the option of District, become District's sole and exclusive property.

Article 16. Status of Consultant. It is agreed that District is interested only in the results obtained from service hereunder and that Consultant shall perform as an independent contractor with sole control of the manner and means of performing the services required under this Agreement. Consultant shall complete this Agreement according to its own methods of work which shall be in the exclusive charge and control of Consultant and which shall not be subject to control or supervision by the District, except as to the results of the work. Consultant is, for all purposes arising out of this Agreement, an independent contractor, and neither Consultant nor its employees shall be deemed an employee of the District for any purpose. It is expressly understood and agreed that Consultant and its employees shall in no event be entitled to any District benefits to which District employees are entitled, including, but not limited to overtime, retirement benefits, insurance, vacation, worker's compensation, sick or injury leave or other benefits.

Article 17. Hold Harmless. District shall not be liable for, and Consultant shall defend and indemnify District and its officers, agents, employees and volunteers (collectively "District Parties"), against any and all claims, deductibles, self-insured retentions, demands, liability, judgments, awards, fines, mechanics' liens or other liens, labor disputes, losses, damages, expenses, charges or costs of any kind or character, including attorneys' fees and court costs (hereinafter collectively referred to as "Claims"), which arise out of or are in any way connected to the work covered by this Agreement arising either directly or indirectly from any act, error, omission or negligence of Consultant or its officers, employees, agents, contractors, licensees or servants, including, without limitation, Claims caused by the concurrent negligent act, error or omission, whether active or passive, of District Parties. Consultant shall have no obligation, however, to defend or indemnify District Parties from a Claim if it is determined by a court of competent jurisdiction that such Claim was caused by the sole negligence or willful misconduct of District Parties.

Article 18. Conflict of Interest. Prior to execution of this contract, contractor shall disclose in writing to District any and all compensation, actual or potential, which contractor may receive in any form from a party other than the District as a result of performance of this contract by contractor. If contractor becomes aware of the potential for such compensation subsequent to the execution of this contract, contractor shall disclose such compensation within three working days of becoming aware of the potential for such compensation. Prior to or concurrent with making any recommendation of any products or service for purchase by the District, contractor shall disclose any financial interest that contractor may have in any manufacturer or provider of the recommended products or services. The term "financial interest" includes, but is not limited to, employment (current or prospective) or ownership interest of any kind and degree.

Article 19. Assignment. No portion of this Agreement or any of the work to be performed hereunder may be assigned by Consultant without the express written consent of District and without such consent all services hereunder are to be performed by Consultant, its officers, agents and employees.

Article 20. Compliance With Applicable Laws. Consultant agrees to comply with all federal, state and local laws, rules, regulations and ordinances that are now or may in the future become applicable to Consultant, Consultant's business, equipment and personnel engaged in activities covered by this Agreement or arising out of the performance of such activities.

Article 21. Permits/Licenses. Consultant and all of Consultant's employees or agents shall secure and maintain in force such permits and licenses as are required by law in connection with the furnishing of services pursuant to this Agreement.

Article 22. Nondiscrimination in Employment. Consultant agrees that it will not engage in unlawful discrimination in employment as delineated in the California State Fair Employment and Housing Act, and Section 12940 of the California Government Code.

Article 23. Non-Waiver. The failure of District or Consultant to seek redress for violation of, or to insist upon, the strict performance of any term or condition of this Agreement, shall not be deemed a waiver by that party of such term or condition, or prevent a subsequent similar act from again constituting a violation of such term or condition.

Article 24. Severability. If any term, condition or provision of this Agreement is held by a court of competent jurisdiction to be unenforceable, invalid, or void, the remaining provisions will nevertheless continue in full force and effect and shall not be affected, impaired or invalidated in any way.

Article 25. Entire Agreement/Amendment. This Agreement and any exhibits attached hereto constitute the entire agreement between the parties and supersedes any prior or contemporaneous understanding or agreement with respect to the services contemplated, and may be amended only by a written amendment executed by both parties to the Agreement.

Article 26. Governing Law/Venue. The terms and conditions of this Agreement shall be governed by the laws of the State of California. Any action or proceeding brought by any party against any other party arising out of or related to this Agreement shall be brought exclusively in San Diego County.

Article 27. Attorney's Fees. If either party commences any legal action or proceeding to enforce, interpret or construe this Agreement, the prevailing party shall be entitled to recover from the other party reasonable attorneys' fees and court costs, as determined by the court. "Legal action or proceeding" includes a declaratory relief action and any bankruptcy or insolvency proceedings.

Article 28. Alterations or Variance. No alterations to this Agreement or variance from the provisions hereof shall be valid unless made in writing and executed by both of the parties hereto.

Article 29. Scope of Work Details/Exhibit "A"-must be provided.

Exhibit A is incorporated here as the work statement for the contracted program. A detailed workplan is also attached as Exhibit B, which follows contract approval signatures.

With Grant fund support from the Alternative and Renewable Fuel and Vehicle Technology Training grant, the Cypress College Automotive Technology Center will: develop and modify curricula; deliver instructional packages that focus on emerging technologies; provide faculty professional development in response to identified needs; provide institutional support for our educational partnerships; provide seminars, workshops and conference opportunities for faculty; provide performance improvement training with a cost matched by industry; provide credit and noncredit training programs in alternative fuels vehicle technology; and acquire the appropriate instructional equipment to deliver/support the eligible activities as specified in the Alternative and Renewable Fuel and Vehicle Technology Training grant.

Equipment Acquisition

The Cypress College business/educational partners will be involved in the acquisition of all instructional equipment. A specialized skills panel will convene in January 2017 to provide final approval for the required instructional equipment list. Quotes will be gathered in early February and purchasing will begin by March 2017. Moreover, the Cypress College Automotive Technology Center regularly meets with Tesla and Toyota. Therefore, the anticipated instructional items include specialized tool packages to fully

service electric and hybrid vehicle market, tool storage units for the specialized tool packages and electric/hybrid vehicles for instructional support. The vehicle(s) will serve to duplicate the required servicing environment found at both Toyota and Tesla service centers. Moreover, To fully illustrate the campus support for this grant, the current administration is in the process of acquiring an electric vehicle charging station to support the grant and its objectives.

Curriculum Modification

The Cypress College (CC) advisory committee has met twice over the 2016 academic year. Both Tesla and Toyota have indicated their desired needs for curriculum and certificate development and deployment for the 2016/2017 year. Therefore, curriculum is currently being modified, new curriculum is being processed and certificates have been compiled and are progressing through the curriculum cycle. Acknowledging that the curriculum process is lengthy, the faculty has proceeded with an early start. Additionally, a minimum of four faculty will be involved in this process.

Professional Development

Through Advisory committee input, manufacturer alternative fuels training courses will be identified and compiled by April 2016. The list will be distributed by late April 2016 to Cypress College faculty and our educational consortium. In fact, Tesla and Toyota have already given CC the "green light" in terms of training materials and courses. The professional development opportunities will be with Toyota, Tesla, and Subaru automotive manufacturers. The grant funds will support faculty travel expenses and the manufacturers will cover student costs, on-line training opportunities and associated materials.

The Cypress College Automotive Technology Center already has many of the required alternative fuels training program pieces in place and others moving through the curriculum development process. At this juncture, the largest hurdles are the tremendous cost of the instructional equipment, remaining curriculum modification pieces, and the professional development travel expenses. To date, most of the permanent curriculum has been submitted/completed. There will be one new course in advanced alignment diagnostic concepts as per Teslas request. This course will be submitted through curriculum in the Fall 2016 semester. Moreover, the Instructional equipment will be the most expensive items and those that college districts will not have financial allocations for. These items will include an all-electric vehicle, specialized tool sets, and tool storage for the specialized tools. These items are specific to the electric/hybrid vehicle market and will only be used for training students in the EV program.

The all-electric vehicle will assist Cypress College in the development and deployment of specific and unique skill sets used in the electric vehicle market. Specifically, students will learn the proper advanced alignment techniques; noise vibration and harshness issues; battery pack removal and installation procedures; and advanced skills in solving interior related noises. These skills have been prioritized by Tesla Motors as being their top priority for customer related vehicle services. Therefore, the electric vehicle purchase is extremely important for students in their journey towards mastering these specialized skill sets. To accomplish the specific service items there are many specialized tool sets needed for students. The tools include insulated tools, specialized safety items required by manufacturers, diagnostic tool software, tool storage units and specialized lift hoist saddles for lifting electric vehicles. Effectively, with Tesla and Toyota's help instructional item lists will be assembled, lab tasks developed and curriculum deployed that will incorporate all of the necessary skills in demand by the electric/hybrid vehicle market. With Tesla's sales projections at over 200,000 units for 2017, Tony Sciarra, Tesla Program Manager, has stated that he will take 30 students per year from the Cypress College alternative fuels training program. The above purchasing submittal deadline for the grant workplan, for tools and instructional equipment, is April 2017.

With North Orange County Community College District (NOCCCD) support, the Cypress College Automotive Technology program has written and deployed many successful grant programs over the last 20 years. Additionally, it is important to note that most of these grants have been in the alternative fuels arena. Therefore the NOCCCD District, Cypress College, CTE division and Automotive Program are not strangers at the development and delivery of these specific grant programs. Additionally, the campus is extremely supportive of the development of "green" training programs. Moreover, with Tesla Motors as an

educational partner, the campus is allocating funds for an electric vehicle charging station and supplying the matching grant funds for the Alternative and Renewable Fuel and Vehicle Technology Training grant. The matching, in-kind, funds will be in the form of the Perkins grant for the CTE division. Namely, the CTE Automotive Department has been allocated over \$300,000 for the 2016/2017 academic year. These funds will purchase additional tools, wheel alignment instructional components and other items needed to run the day-to-day instructional activities for the department. In additionally, Toyota and Tesla will supply industry experts to assist in the development and deployment of the program. The business partnerships will also provide professional development opportunities at no cost to faculty.

Total funding is not to exceed. \$183,727

Quarterly reports are required and will be used as a key assessment tool of the progress toward workplan and contract completion. Failure to meet program dates, most importantly the purchase of equipment by June 1, 2017, can result in termination of the award.

A Final Report will review all project accomplishments and include a success story that will be published on the ATRE 4nrg.org website. Formats for quarterly reports and the final report will be provided. Specific dates will be determined based upon the final contract signature date. However in all cases a draft final report is due no later than January 31, 2018.

No agreement is in effect until the agreement is signed by all parties.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date hereinabove first written.

DISTRICT

CONSULTANT

District Project Manager

Date

Authorized Representative

Date

Edward Cook, Purchasing Supervisor
Purchasing and Contract Services

Date

Revised June 2012 - CONSULT

EXHIBIT B – Program Workplan

The following workplan is that taken from the Cypress College proposal. Any changes to the workplan in scope or timing must first be approved by the District’s representative in consultation with the California Energy Commission.

Equipment Acquisition & Related Materials

	Activities	Timeline	Measurable Outcomes
1	Meet with automotive advisory committee a minimum of 2 time yearly	Dec-17	Advisory committee has met twice yearly a
2	Curriculum, certificates, tools and equipment list will be assembled with help of advisory committee	Jan-17	Equipment list has been assembled
3	Provide the appropriate staff necessary to successfully implement project	Dec-17	Maintained project coordinator
4	Purchase equipment, tools and instructional aids needed	Apr-17	Equipment, tools and instructional aids have been ordered
5	Purchase instructional support items for instruction	Apr-17	Purchased vehicles for instructional training
6			

7	Purchase instructional support items for instruction	Apr-17	Purchased specialized electric vehicle tool sets
	Purchase instructional support items for instruction	Apr-17	Purchased specialized electric vehicle insulated tool sets
	Purchase instructional support items for instruction	Apr-17	Purchased specialized tool storage units for Hybrid/electric vehicle tool sets
9	Purchase instructional support items for instruction	Apr-17	Purchased specialized vehicle lifting saddles, for EV, to include battery removal & reinstallation hoist

Curriculum Modification or Development

	Activities	Timeline	Measurable Outcomes
1	Develop and implement training programs that focus on hybrid vehicle technology	Dec-17	Hybrid vehicle curriculum has been modified and submitted via curriculum committee
2	Develop and implement certificate programs that focus on hybrid vehicle technology	Dec-17	New hybrid vehicle certificate program has been developed and submitted via curriculum committee
3	Develop and implement training programs that focus on electric vehicle technology	Dec-17	Certificate programs have been submitted via curriculum committee
4		Dec-17	

	Develop and implement training programs that focus on electric vehicle technology		Electric vehicle curriculum has been developed and submitted via curriculum committee
5	Develop and implement training programs that focus on EV manufacturers specific needs	Dec-17	Tesla Prep 1 certificate has been submitted via curriculum committee
6	Develop and implement training programs that focus on EV manufacturers specific needs	17-Dec	Tesla Prep 2 certificate has been submitted via curriculum committee
7	Develop and implement training programs that focus on EV manufacturers specific needs	Dec-17	Tesla Prep 3 certificate has been submitted via curriculum committee
8	Implement manufacturers specific hybrid vehicle curriculum	Dec-17	Modified general AT program curriculum to incorporate Toyota hybrid vehicle curriculum
9	Implement manufacturers specific hybrid vehicle curriculum	17-Dec	Acquired manufacturers hybrid vehicle curriculum for a minimum of 2 manufacturers

Faculty Professional Development

	Activities	Timeline	Measurable Outcomes
1	Meet with industry experts to establish viable industry training programs	Jan-17	Met with EV advisory skills panel a minimum of 2 times in 2017
2		Feb-17	

	Develop industry contacts in the EV/hybrid vehicle industry		Developed list of industry contacts in Electric Vehicle arena/industry
3	Developed industry contacts in the EV/hybrid vehicle industry	Apr-17	Developed list of professional development opportunities, for faculty, for summer 2017
4	Contact Toyota to establish professional development opportunities in the electric/hybrid vehicle arena	Jan-17	A minimum of two faculty have been trained in manufacturer specific hybrid vehicle systems
5	Contact Tesla to establish professional development opportunities in the electric vehicle arena	Jan-17	A minimum of two faculty have been trained in manufacturer specific hybrid vehicle systems
6	Provide the proper support for faculty professional development	Jan-17	Established budgetary support mechanism to support travel expenses and training costs

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u>X</u>
		Resolution	<u>X</u>
DATE:	December 13, 2016	Information	<u></u>
		Enclosure(s)	<u>X</u>
SUBJECT:	Cypress College CTE Data Unlocked Initiative Grant		

BACKGROUND: Cypress College is pleased to report that it is the recipient of a CTE Data Unlocked Initiative Grant in the amount of \$50,000. Colleges need better information on student outcomes and labor market conditions to inform their CTE programs. CTE Data Unlocked, part of the Chancellor's Office actions on the Strong Workforce Task Force recommendations, will help colleges find, understand, and use CTE data. By providing tools, training, technical assistance, and funding, CTE Data Unlocked will support the development of regional workforce plans, prepare for \$200 million in new CTE funding that will be available in 2017, and strengthen local processes like program review, accreditation, and integrated planning.

Colleges such as Cypress, that participate in the CTE Data Unlocked trainings in spring 2016 became eligible to receive \$50,000 in funding, plus 10 hours of technical assistance to support CTE data usage in fall 2016. Each college will also be given a free year of participation in the CTE Outcomes Survey and three years of participation in the CATEMA System to access more nuanced information about students' educational and workplace outcomes.

Technical assistance will focus on a number of issues including securing better access to data, improving our ability to understand this information and supporting the use of data in college practices. Onsite training will also be provided on how to use the LaunchBoard in the context of local program review, accreditation, and planning activities, including:

- Overview training, where participants learn about statewide CTE data tools and engage in hands-on exercises related to program review, accreditation, and planning
- Advanced training on program review, planning, or accreditation, where participants do hands-on work to find data in statewide tools and apply it to local processes
- Training with a specific departments or programs, where participants examine outcomes in various statewide data tools
- Training with student services professionals, faculty, and deans on using employment data for educational planning and to strengthen support services
- Technical support to pull and format data from statewide data tools to support local and regional processes like program review, accreditation, and planning

- Technical support to develop a CTE profile for the college that documents the following information for high-enrollment programs: participation levels, student characteristics, milestone attainment, success outcomes, and employment and earnings data, benchmarked against regional and statewide figures.
- Technical support to examine TOP code assignments and identify data points that are missing from the LaunchBoard, leading to recommendations on how to improve data quality in statewide tools

When trained, the funds will be used to augment the technical assistance to deepen the college's integration of CTE data into local and regional activities like program review, planning, and accreditation, and will include:

- Hiring a professional expert or pay for faculty release time to pull and format data from statewide data tools to support local and regional processes like program review, accreditation, and planning
- Hiring a consultant or professional expert to develop outreach and educational planning materials based on data found in the LaunchBoard, Salary Surfer, and other tools
- Hiring a professional expert to support the process of examining TOP code assignments and to develop recommendations on how to make the assignment more consistent within and across colleges
- Hiring a professional expert to gather stories on skills-builder students and analyze skills-builder pathways, to provide a deeper understanding of these students, course clusters, and outcomes
- Support integration of the CATEMA system, including faculty stipends to support the development of processes with K-12 partners and A&R to gather and process information on articulated courses and credit by exam
- Improve response rates for the CTE Outcomes Survey; purchase services that will provide updated contact information for former students or provide faculty stipends or professional expert compensation to develop communications plans to clarify the importance of the survey to students

This Board Agenda Item is being submitted by Phil Dykstra, Director of Institutional Research and Planning at Cypress College.

How does this relate to the five District Strategic Directions?

This item responds to District Strategic Directions #1 and #5:

Strategic Direction 1: The District will annually improve the rates of completion for degrees, certificates, diplomas, transfers, transfer-readiness requirements, and courses;

Strategic Direction 5: The District will develop and sustain collaborative projects and partnerships with the community's educational institutions, civic organizations, and businesses.

How does this relate to Board Policy: This item is submitted according to Board Policy 3280, Grants.

FUNDING SOURCE AND FINANCIAL IMPACT: Cypress College is the recipient of a CTE Data Unlocked Initiative Grant in the amount of \$50,000. All funding will be received following Board approval and must be spent on program improvements for the above-referenced programs by October 31, 2017.

RECOMMENDATION: Authorization is requested to accept new revenue from the CTE Data Unlocked Initiative Grant in the amount of \$50,000. It is also requested that resolutions be adopted to accept new revenue and authorize expenditures within the General Fund, pursuant to the California Code of Regulations Title 5, Section 58308. Authorization is further requested for the Vice Chancellor, Finance and Facilities, or the District Director, Fiscal Affairs, to execute any agreements and related documents and any amendments to modify the agreements on behalf of the District.

Cherry Li-Bugg
Recommended by

Approved for Submittal

5.g.3
Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
DATE: December 13, 2016 Resolution _____
Information _____
SUBJECT: Academic Personnel Enclosure(s) X

BACKGROUND: Academic personnel matters within budget.

How does this relate to the five District Strategic Directions? Not applicable.

How does this relate to Board Policy: These items are in compliance with Chapter 7, Human Resources, Board Policies and Administrative Procedures relating to personnel administration.

FUNDING SOURCE AND FINANCIAL IMPACT: All personnel matters are within budget.

RECOMMENDATION: It is recommended that the following items be approved as submitted.

Irma Ramos

Recommended by

Approved for Submittal

6.a.1

Item No.

Academic Personnel
December 13, 2016

NEW PERSONNEL

Carey, Jennifer	SCE	Non-Credit Basic Skills/Learning Center Instructor First Year Probationary Contract Class B, Step 1 Eff. 01/09/2017 PN SCF970
De La Cruz, Damon	CC	Mortuary Science Instructor First Year Probationary Contract Class B, Step 1 Eff. 01/27/2017 PN CCF861
Gargano, Amanda	CC	Culinary Arts Instructor First Year Probationary Contract Class B, Step 1 Eff. 01/27/2017 PN CCF727
Hua, Henry	CC	Dean, Business & CIS 12-month Position (100%) Range 32, Column D + PG&D Management Salary Schedule Eff. 01/09/2017 PN CCM971

EXTENSION OF TEMPORARY MANAGEMENT CONTRACTS

Armstrong, Joanne	SCE	Interim Program Director, LEAP Range 24, Column B (100%) Management Salary Schedule Eff. 01/07/2017-06/30/2017
Davino, Dennis	SCE	Interim Dean, Instruction and Student Services Range 32, Column B (100%) Management Salary Schedule Eff. 01/01/2017-06/30/2017

Academic Personnel
December 13, 2016

CHANGE IN SALARY CLASSIFICATION

Marquardt, Marcus CC Psychiatric Technology Instructor
From: Class D, Step 17
To: Class D, Step 18
Eff. 08/19/2016

From: Class D, Step 16
To: Class D, Step 17
Eff. 08/21/2015

PAYMENT FOR INDEPENDENT LEARNING CONTRACTS-2016 FALL SEMESTER

Assef, Celia	FC	\$50.00
Aviles, Greg	FC	\$20.00
Bouza, Laura	FC	\$10.00
Cummings-Summer, Vonn	FC	\$10.00
Daniel, William	FC	\$40.00
Davidson, Deborah	FC	\$20.00
Floyd, Becky	CC	\$10.00
Freer, Carolee	CC	\$35.00
Gonzalez, Amber	FC	\$10.00
Goralski, Craig	CC	\$50.00
Lundergan, Robert	FC	\$10.00
Markley, Karen	FC	\$10.00
Martinez, Randy	CC	\$10.00
Mitts, Teri Lynn	CC	\$40.00
Molnar, Peter	CC	\$20.00
Mosqueda-Ponce, Theresa	CC	\$40.00
Patti, Joyce	CC	\$10.00
Perez, Marie	FC	\$10.00
Pinkham, Bill	CC	\$145.00
Ramos, Jaime	CC	\$30.00
Reiland, Kathleen	CC	\$210.00
Rhymes, Regina	CC	\$10.00
Shiroma, Ryan	FC	\$40.00
Thibodeau, Jason	CC	\$10.00
Takahashi, K. Mariye	CC	\$25.00
Valencia, Wendy	CC	\$15.00
Wade, Marcu	FC	\$90.00
Webster, Perry	FC	\$10.00
Young, Renee	FC	\$30.00

STIPEND FOR ADDITIONAL ADMINISTRATIVE DUTIES

Richard Rams	CC	Dean, Student Support Services 10% Stipend (Dean, Counseling & Student Development) Eff. 10/11/2016-12/22/2016
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LEAVES OF ABSENCE

Borla, Linda	CC	English Instructor Load Banking Leave With Pay (13.33%) Eff. 2017 Spring Semester
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Byde, Robert	FC	Psychology Instructor Load Banking Leave With Pay (80.00%) Eff. 2017 Spring Semester
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Carroll, Constance	FC	Physical Education Instructor Load Banking Leave With Pay (100%) Eff. 2017 Spring Semester
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De Dios, Paul	CC	Dean, Counseling and Student Development Family Medical Leave (FMLA)/CFRA (100%) Regular and Supplemental Sick Leave Until Exhausted; Unpaid Thereafter Eff. 11/21/2016-12/22/2016
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Felender, Julie	FC	Psychology Instructor Load Banking Leave With Pay (10.00%) Eff. 2017 Spring Semester
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Forman, Mary	CC	English Instructor Load Banking Leave With Pay (53.33%) Eff. 2017 Spring Semester
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Gotoh, Akiko	CC	Chemistry Instructor Load Banking Leave With Pay (11.67%) Eff. 2017 Spring Semester
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Grabiell, Susan	FC	Geography Instructor Load Banking Leave With Pay (23.33%) Eff. 2017 Spring Semester
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Academic Personnel
December 13, 2016

Klein, Margaret S.	CC	Reading Instructor Load Banking Leave With Pay (26.67%) Eff. 2017 Spring Semester
Kyle, Diana	FC	Psychology Instructor Load Banking Leave With Pay (80.00%) Eff. 2017 Spring Semester
Levesque, Richard	FC	English Instructor Load Banking Leave With Pay (46.67%) Eff. 2017 Spring Semester
Linggi, Edward	FC	Foreign Language Instructor Load Banking Leave With Pay (33.33%) Eff. 2017 Spring Semester
Lundergan, Robert	FC	English Instructor Load Banking Leave With Pay (6.67%) Eff. 2017 Spring Semester
McKnight, Richard	CC	CIS Instructor Load Banking Leave With Pay (20.00%) Eff. 2017 Spring Semester
McPherson, Debra	CC	ESL Instructor Load Banking Leave With Pay (100%) Eff. 2017 Spring Semester
Meyer, Barbara	CC	Dramatic Arts Instructor Load Banking Leave With Pay (100%) Eff. 2017 Spring Semester
Nolan-Riegle, Mary	FC	Biological Science Instructor Load Banking Leave With Pay (100%) Eff. 2017 Spring Semester
Perez, Marie	FC	Communications Instructor Load Banking Leave With Pay (80.00%) Eff. 2017 Spring Semester
Peterson, Queen	FC	Counselor Load Banking Leave With Pay (10.36%) Eff. 2017 Spring Semester

Academic Personnel
December 13, 2016

Calloway, Kalia	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/08/2017
Cazares, Gabriela	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Cesena, MiaSarah	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Cho, Joshua	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Christian, Kathleen	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Coker, Constance J.	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Cruz, Caroline	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Dassero, Sarah	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Davila, Martha	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Dickinson, Amy	FC	Entering Scholars Program Training Stipend not to exceed \$320.00 Eff. 12/14/2016-12/15/2016
Do, Coco	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017

Academic Personnel
December 13, 2016

Doeding, Wendy	FC	Growth Mindset Intervention Training Stipend not to exceed \$160.00 Eff. 12/13/2016
Douglass, Julie	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Douglass, Julie	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Ebert, Rebecca	FC	Growth Mindset Intervention Training Stipend not to exceed \$160.00 Eff. 12/13/2016
Espinoza-Lopez, Carolina	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Espinoza-Lopez, Carolina	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Faltas, Emad	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Floerke, Brandon	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class B Not to exceed 20 hours Eff. 12/12/2016-01/26/2017
Flores, Christy	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class F Not to exceed 20 hours Eff. 12/12/2016-01/26/2017
Gallo, Samantha	FC	Growth Mindset Intervention Training Stipend not to exceed \$160.00 Eff. 12/13/2016

Academic Personnel
December 13, 2016

Greuel, Jamie	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Greuel, Jamie	FC	Entering Scholars Program Training Stipend not to exceed \$320.00 Eff. 12/14/2016-12/15/2016
Guevara, Daniela	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Gutierrez, Rebekah	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Heller, Carla	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Hernandez, Juana	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Herrera, Francisca D.	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Holbrook, Veronica	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Kirkman, Richard	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class B Not to exceed 20 hours Eff. 12/12/2016-01/26/2017
Kominek, Bridget	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class C Not to exceed 20 hours Eff. 12/12/2016-01/26/2017

Academic Personnel
December 13, 2016

Kresse, Doug	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class E Not to exceed 20 hours Eff. 12/12/2016-01/26/2017
La Monica, Marcella	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Levesque, Richard	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class F Not to exceed 20 hours Eff. 12/12/2016-01/26/2017
Middleton, Donna	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Middleton, Donna	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Mitchell-Lamber, Janet	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Monte, Christian	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Monte, Christian	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Montgomery, Forrest	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Moran, Jose	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017

Academic Personnel
December 13, 2016

Nabulsi, Abeer	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Nelson, Ericka	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Nevarez, Nora	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Obrite, Patricia	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Papandreu, Dimitri	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Peluso, Steven	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Peluso, Steven	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Perez, Roger	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class C Not to exceed 20 hours Eff. 12/12/2016-01/26/2017
Peters, Ruth	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Powers, Miguel	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class F Not to exceed 20 hours Eff. 12/12/2016-01/26/2017

Academic Personnel
December 13, 2016

Ramseyer, Diana	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Ramseyer, Diana	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Ravenna, Georgianna	FC	Entering Scholars Program Training Stipend not to exceed \$320.00 Eff. 12/14/2016-12/15/2016
Richards, Heather	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Rogers, Corinne	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Samano, Jeffrey	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class B Not to exceed 20 hours Eff. 12/12/2016-01/26/2017
Sayed, Donna	FC	Growth Mindset Intervention Training Stipend not to exceed \$160.00 Eff. 12/13/2016
Staylor, Daniel	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Staylor, Daniel	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Semichy, Joslyn	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Takakura, Takeshi	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017

Academic Personnel
December 13, 2016

Taylor, Matt	FC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Class F Not to exceed 20 hours Eff. 12/12/2016-01/26/2017
Tapia, Jessica	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Tapia, Jessica	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Uchida, Yoshiko	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Vann, Lynette	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Vera, Bridgette	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Walsh, Constance	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017
Webber, Kevin	FC	Growth Mindset Intervention Training Stipend not to exceed \$160.00 Eff. 12/13/2016
Williams, Michelle	FC	Growth Mindset Intervention Training Stipend not to exceed \$160.00 Eff. 12/13/2016
Wilson, Jacob	FC	Professional Learning Workshop Stipend not to exceed \$100.00 Eff. 01/20/2017
Yeganehshakib, Reza	FC	Adjunct Academy Workshop Stipend not to exceed \$200.00 Eff. 01/17/2017-01/18/2017

Academic Personnel
December 13, 2016

Zamora, Jose M.

FC Adjunct Academy Workshop
Stipend not to exceed \$200.00
Eff. 01/17/2017-01/18/2017

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
DATE: December 13, 2016 Resolution _____
SUBJECT: Classified Personnel Information _____
Enclosure(s) X

BACKGROUND: Classified personnel matters within budget.

How does this relate to the five District Strategic Directions? Not applicable.

How does this relate to Board Policy: These items are in compliance with Chapter 7, Human Resources, Board Policies and Administrative Procedures relating to personnel administration.

FUNDING SOURCE AND FINANCIAL IMPACT: All personnel matters are within budget.

RECOMMENDATION: It is recommended that the following items be approved as submitted.

Irma Ramos

Recommended by

Approved for Submittal

6.b.1

Item No.

Classified Personnel
December 13, 2016

RETIREMENTS

Fuentes, Marina	FC	Administrative Assistant I 12-month position (100%) Eff. 12/31/2016 PN FCC698
Pearse, Elaine	SCE	Instructional Assistant/ESL 12-month position (100%) Eff. 12/18/2016 PN SCC896

RESIGNATION

Fisher, Lisha	FC	Health Services Specialist 11-month position (100%) Eff. 12/01/2016 PN FCC893
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CHANGE IN HIRE DATE

Each, Kathryn	FC	Administrative Assistant III/Business & CIS 12-month position (100%) From: 11/21/2016 To: 12/19/2016 PN FCC765
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NEW PERSONNEL

Bal, Lucy	SCE	Instructional Aide/High School Lab 11-month position (50%) Range 30, Step A + 5% Shift Classified Salary Schedule Eff. 01/09/2017 PN SCC874
Brown, Jacob	SCE	Instructional Assistant/Disability Support Services 11-month position (100%) Range 36, Step A Classified Salary Schedule Eff. 12/14/2016 PN SCC863

Classified Personnel
December 13, 2016

Esparza, Joe	CC	Facilities Custodian I 10-month position (100%) Range 27, Step C + 10% Shift Classified Salary Schedule Eff. 12/19/2016 PN CCC747
Macias, Alberto	FC	Groundskeeper 12-month position (50%) Range 29, Step A FCC601 Grounds Athletic Field Specialist 12-month position (50%) Range 31, Step A FCC791 Classified Salary Schedule Eff. 12/15/2016
McMath, Christopher	CC	Facilities Custodian I 10-month position (100%) Range 27, Step A + 10% Shift Classified Salary Schedule Eff. 12/14/2016 PN CCC870
Mesich, Scott	FC	Laboratory Clerk 10-month position (50%) Range 31, Step A Classified Salary Schedule Eff. 01/03/2017 PN FCC619
Ramirez, Joseph	FC	Research Analyst 12-month position (100%) Range 52, Step B Classified Salary Schedule Eff. 01/09/2017 PN FCC608

PROMOTION

Battiest, Starla	FC	Administrative Assistant II 12-month position (100%) PN FCC723
		To: Administrative Assistant III 12-month position (100%) Range 41, Step D + 15% Longevity + PG&D Classified Salary Schedule Eff. 01/09/2017 PN FCC863

STIPEND FOR ADDITIONAL DUTIES

Carmi, Boaz	AC	Systems Analyst, Technology 6% Stipend (Performing Additional Duties) Eff. 01/01/2017 – 12/31/2017
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LEAVES OF ABSENCE

Andrade, Fernando	FC	Laboratory Technician (100%) Family Medical Leave (FMLA/CFRA) Paid Leave Using Personal Necessity Leave and Vacation Until Exhausted; Unpaid Thereafter Eff. 11/28/2016 – 12/09/2016 (Consecutive Leave) Eff. 12/19/2016 – 01/02/2017 (Consecutive Leave)
Chambers, Teresa	AC	Benefits Coordinator (100%) Family Medical Leave (FMLA/CFRA) Paid Leave Using Sick Leave and Supplemental Sick Leave Until Exhausted; Unpaid Thereafter Eff. 10/10/2016 – 02/08/2017 (Intermittent Leave)
Diaz, Angela	SCE	Instructional Assistant (100%) Family Medical Leave (FMLA/CFRA) Paid Leave Using Family Sick Leave and Personal Necessity Leave Until Exhausted; Unpaid Thereafter Eff. 11/01/2016 – 10/31/2017 (Intermittent Leave)
Hightower, Janae	FC	Administrative Assistant II (100%) Family Medical Leave (FMLA/CFRA) Paid Leave Using Sick Leave and Supplemental Sick Leave Until Exhausted; Unpaid Thereafter Eff. 10/27/2016 – 12/22/2016 (Consecutive Leave)

Classified Personnel
December 13, 2016

Ridley, Erin	AC	User Support Analyst (100%) Family Medical Leave (FMLA/CFRA) Paid Leave Using Sick Leave and Supplemental Sick Leave Until Exhausted; Unpaid Thereafter Eff. 11/15/2016 – 11/23/2016 (Consecutive Leave)
Ruelas, Ann Marie	CC	EOPS Program Coordinator (100%) Family Medical Leave (FMLA/PDL/CFRA) Paid Leave Using Sick Leave and Supplemental Sick Leave Until Exhausted; Unpaid Thereafter Eff. 12/09/2016 – 02/26/2017 (Consecutive Leave)
Udell, Robyn	CC	Laboratory Technician (100%) Family Medical Leave (FMLA/CFRA) Paid Leave Using Personal Necessity Leave and Vacation Until Exhausted; Unpaid Thereafter Eff. 11/17/2016 – 01/04/2017 (Consecutive Leave)
Wong, Jessica	SCE	Administrative Assistant I (100%) Unpaid Personal Leave Eff. 01/03/2017 – 01/05/2017

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
DATE: December 13, 2016 Resolution _____
SUBJECT: Professional Experts Information _____
Enclosure(s) X

BACKGROUND: Professional Experts within budget.

How does this relate to the five District Strategic Directions? Not applicable.

How does this relate to Board Policy: These items are in compliance with Chapter 7, Human Resources, Board Policies and Administrative Procedures relating to personnel administration.

FUNDING SOURCE AND FINANCIAL IMPACT: All personnel matters are within budget. The supervising manager is authorized by the Board to assign budget numbers in the employment of Professional Experts.

RECOMMENDATION: It is recommended that the following items be approved as submitted.

Irma Ramos

Recommended by

Approved for Submittal

6.c.1

Item No.

Professional Experts
December 13, 2016

PROFESSIONAL EXPERTS

Name	Site	Job Classification	Project Title	Max Permitted Hours per Week	Begin	End
Abutin-Mitsch, Jeannie	FC	Technical Expert II	Office of Special Programs OC TPP Grants	23	12/12/2016	01/20/2017
Allred, Trevor	FC	Project Expert	Entering Scholars Program	26	01/23/2017	06/02/2017
Brink, Janna	SCE	Project Coordinator	EL Civic Grader	26	12/05/2016	12/22/2016
Bui, Minh	FC	Technical Expert II	Math 142 Boot Camp	20	12/14/2016	02/11/2017
Carrithers, Joseph	FC	Technical Expert II	Substantive Change Report – Accreditation Support	10	12/01/2016	01/27/2017
Costello, Jeanne	FC	Project Coordinator	Staff Development Coordinator	15	12/12/2016	01/24/2017
Diep, Christie	CC	Project Manager	English Department ACCESS Program	10	12/06/2016	06/30/2017
Fox, Melodie	CC	Technical Expert I	Teacher Preparation Pipeline Grant	15	01/02/2017	02/02/2017
Glicker, Eric	SCE	Project Coordinator	EL Civic Grader	26	12/05/2016	12/22/2016
Haptonstall, Joelle	SCE	Project Manager	Adult Education Block Grant & DSS Workgroup Project Manager	26	11/21/2016	12/16/2016
Haro, Patricia	SCE	Project Expert	Career Pathways Specialist	26	11/28/2016	06/30/2017
Harris, Remy	SCE	Project Expert	Career Pathways Specialist	26	01/03/2017	06/30/2017
Heredia, Erik	SCE	Not-For-Credit Instr. I	Assessment Proctor	26	01/09/2017	06/30/2017
Hunter, Brent	AC	Technical Expert II	Foundation Consultant	26	01/02/2017	06/30/2017
Koepfel, Liana	CC	Project Manager	Chair, Accreditation Self Study	24	12/12/2016	12/22/2016
Koepfel, Liana	CC	Project Manager	Chair, Accreditation Self Study	24	01/03/2017	01/27/2017
Melgar, Osbert	SCE	Project Expert	Assessment Proctor	26	11/28/2016	12/22/2016
Melgar, Osbert	SCE	Project Expert	Assessment Proctor	26	01/09/2016	06/29/2017
Mills, Amy	FC	Project Coordinator	Entering Scholars Program	26	12/12/2016	04/24/2017
Minahan, Kristin	FC	Technical Expert I	CCPT	25	01/03/2017	06/03/2017
Morris, Tom	FC	Project Coordinator	Web Master/Enrollment Expert STEM Boot Camps	40	12/14/2016	02/11/2017

Professional Experts
December 13, 2016

Moskalyk, Andriy	SCE	Project Expert	Research Evaluation, Adult Education Block Grant	26	11/28/2016	06/30/2017
Nolan-Riegle, Mary	FC	Technical Expert II	Biology Majors Boot Camp	20	12/14/2016	02/11/2017
Nyongesa, Denis	SCE	Project Expert	Research Evaluation, Adult Education Block Grant	26	11/28/2016	06/30/2017
Palos, Jose	FC	Project Expert	Incite – Academic Support for Student Athletes	26	11/28/2016	05/26/2017
Robertson, Kelly	FC	Technical Expert I	Program Review Chair	40	12/07/2016	01/27/2017
Rodriguez, Cristina	FC	Project Expert	CTC Surveys and Reports	26	01/23/2017	04/07/2017
Salzameda, Bridget	FC	Project Manager	Chemistry PUMP	26	12/01/2016	06/30/2017
Salzameda, Nicholas	FC	Project Manager	Chemistry PUMP	26	12/01/2016	06/30/2017
Shotwell, Brian	FC	Technical Expert II	Physics boot Camps	20	12/14/2016	02/11/2017
Soto, Jacqueline	SCE	Project Expert	Assessment Proctor	20	11/28/2016	12/22/2016
Soto, Jacqueline	SCE	Project Expert	Assessment Proctor	20	01/09/2017	06/30/2017
Stanojkovic, Alli	SCE	Project Coordinator	DSS Mobility Coordinator/Trainer	26	12/05/2016	12/09/2016
Suzuki, Kazue	CC	Project Manager	ESC (English Success Center) Co-Coordinator	26	01/17/2017	04/07/2017
Suzuki, Kazue	CC	Project Manager	ESC (English Success Center) Co-Coordinator	26	04/17/2017	06/06/2017
Sylvestro, Carmina	FC	Technical Expert I	CCPT	25	01/03/2017	06/03/2017
Thompson, Alisia	CC	Technical Expert I	Teacher Preparation Pipeline Grant	15	01/02/2017	02/02/2017
Vescial, Keith	CC	Technical Expert II	Teacher Preparation Pipeline Grant	15	01/02/2017	02/02/2017
Ward, Sherry	CC	Technical Expert I	Teacher Preparation Pipeline Grant	10	01/02/2017	02/02/2017
Wasby, Roger	SCE	Project Expert	EL Civic Grader	26	12/05/2016	12/22/2016

SCE TUITION PROGRAMS

Name	Salary	Trimester	Max Permitted Hours per Week
Strauss, Susanne	Tuition Rate	Fall, Winter, Spring	26

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
Resolution _____
DATE: December 13, 2016 Information _____
Enclosure(s) X
SUBJECT: Hourly Personnel

BACKGROUND: Short-term, substitute and student work-study/work experience personnel may be employed on a temporary basis from time to time to assist in the workload of various departments.

In accordance with the District's administrative procedures, the employment of short-term and substitute employees is restricted to not more than twenty-six (26) hours per week. The employment of student employees is restricted to not more than twenty (20) hours per week.

How does this relate to the five District Strategic Directions? Not applicable.

How does this relate to Board Policy: These items are in compliance with Chapter 7, Human Resources, Board Policies and Administrative Procedures relating to personnel administration.

FUNDING SOURCE AND FINANCIAL IMPACT: All personnel matters are within budget.

RECOMMENDATION: It is recommended that the following items be approved as submitted.

Irma Ramos

Recommended by

Approved for Submittal

6.d.1

Item No.

Hourly Personnel
December 13, 2016

Short-Term Hourly

Name	Site	Title and Description of Service	Begin	End	Grade/Step
Abdullahi, Miski	CC	Clerical/Secretarial - Assist in the A&R Office	02/01/17	05/29/17	TE A 4
Armenta, Jocelyn	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Avila, Clarissa	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Bautista, Ricardo	FC	Service/Maint - Assist Campus Safety Dept with various duties	01/30/17	04/29/17	TE B 3
Biggs, Timothy	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Bock, Andrew	FC	Tech/Paraprof - Athletic Program Assistant for Basketball	12/14/16	01/26/17	TE H 4
Caylor, Kurt	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Chan, Wai Ling	CC	Clerical/Secretarial - Assist in the Counseling Division Office	12/13/16	03/15/17	TE B 3
Channaoui, Mira	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Chatman, Rosanna	CC	Direct Instr Support - Program assistant for Intercollegiate Tennis	01/03/17	05/26/17	TE H 4
Cheadle, Abigail	CC	Tech/Paraprof - On-call theater crew for campus productions	12/14/16	06/30/17	TE A 3
Cheadle, Abigail	CC	Tech/Paraprof - On-call theater crew for rental productions	12/14/16	06/30/17	TE B 3
Chong, David	FC	Instr Research Assistant - Assist with the Undergraduate Research Institute	12/14/16	06/30/17	TE A 3
Costa, Deonoso	CC	Service/Maint - Assist for Campus Physical Plant	12/14/16	03/22/17	TE A 2
Cruz-Karcher, Blanca	FC	Clerical/Secretarial - Clerical assistance for massage program clinic	01/23/17	04/24/17	TE A 4
Duarte, Heidi	FC	Clerical/Secretarial - Assist in Humanities Division Office	12/19/16	03/24/17	TE A 4
Ermac, Rafael	CC	Direct Instr Support - Program assistant for Intercollegiate Tennis	01/03/17	05/26/17	TE H 2
Gregario Catalan, E.	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Grupton, Mitchel	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Guevara, Juan	CC	Non-Direct Instr Support - Perkins Grant Student Outreach	01/30/17	04/28/17	TE B 1
Hammock, Gabriela	CC	Clerical/Secretarial - Assist in DSS Office	01/03/17	01/06/17	TE A 3
Hang, Victoria	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Holguin, Richard	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Hunt, Bradley	FC	Clerical/Secretarial - Assist in campus mailroom	12/19/16	03/17/17	TE A 1
Lambright, Steve	CC	Direct Instr Support - Program assistant for Intercollegiate Baseball	01/03/17	05/26/17	TE H 2

Hourly Personnel
December 13, 2016

Legaspi, Connie	CC	Clerical/Secretarial - Assist in the Language Arts Division	01/30/17	04/28/17	TE B 4
Llamas, Jimmy	FC	Service/Maint - General assistance to the campus custodial staff	11/28/16	02/27/17	TE B 2
Lopez, Arthur	CC	Direct Instr Support - Program assistant for Intercollegiate Baseball	01/03/17	05/27/17	TE H 2
Mancilla, Yesenia	SCE	Clerical/Secretarial - Assist in Admissions & Records	01/03/17	03/31/17	TE A 4
Mool, Pragyee	SCE	Clerical/Secretarial - Assist in the AEBG Office	01/03/17	04/04/17	TE A 4
Mool, Pragyee	SCE	Clerical/Secretarial - Assist in the AEBG Office	06/06/17	06/30/17	TE A 4
Mosqueda, Stephanie	FC	Clerical/Secretarial - Assist in campus Cadena/Transfer Center	02/01/17	05/03/17	TE A 2
Munoz, Alicia	CC	Non-Direct Instr Support - Perkins Grant Student Outreach	01/30/17	04/28/17	TE B 1
Ortega, Alexa	CC	Clerical/Secretarial - Assist in A&R Office	01/03/17	04/03/17	TE A 4
Palencia, Louis	CC	Clerical/Secretarial - Assist in the Campus Library	01/30/17	04/28/17	TE A 2
Paz, Stephanie	FC	Clerical/Secretarial - Assist in Counseling Department	01/02/17	04/01/17	TE B 2
Paz, Stephanie	FC	Clerical/Secretarial - Assist in Counseling Department	06/05/17	06/30/17	TE B 2
Perales, Carlos	CC	Clerical/Secretarial - Assist in the Bursar Fee Station	01/16/17	04/15/17	TE A 2
Perales, Carlos	CC	Clerical/Secretarial - Assist in the Bursar Fee Station	06/19/17	06/30/17	TE A 2
Perez, Mayra	FC	Clerical/Secretarial - Assist in Admissions & Records	01/03/17	03/03/17	TE A 2
Perez-Escamilla, Leticia	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Pesqueira, Natalie	CC	Tech/Paraprof- On-cal theater crew for campus productions	01/25/17	06/30/17	TE A 1
Pesqueira, Natalie	CC	Tech/Paraprof - On-cal theater crew for rental productions	01/25/17	06/30/17	TE B 1
Phelps, Brandy	FC	Clerical/Secretarial - Assist in campus Cadena/Transfer Center	01/30/17	04/28/17	TE A 2
Ramirez, Sara	FC	Service/Maint - Assist Campus Safety Dept with various duties	04/01/17	06/30/17	TE B 3
Romines, Keana	CC	Clerical/Secretarial - Assist in the Counseling Division Office	01/26/17	04/26/17	TE A 1
Romines, Keana	CC	Clerical/Secretarial - Assist in the Counseling Division Office	06/28/17	06/30/17	TE A 1
Scott, Aaron	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	02/10/17	TE A 1
Silva, Fabio	CC	Direct Instr Support - Program assistant for Intercollegiate Tennis	01/03/17	05/26/17	TE H 4
Tukhi, Ghorashka	CC	Clerical/Secretarial - Assist in the DSS Office	02/13/17	04/07/17	TE A 4
Tukhi, Ghorashka	CC	Clerical/Secretarial - Assist in the DSS Office	04/17/17	05/19/17	TE A 4
Tusken, Annaliese	FC	Clerical/Secretarial - Assist in campus Bookstore	01/16/17	04/14/17	TE A 1
Vank, Colton	FC	Clerical/Secretarial - Assist in campus Cadena/Transfer Center	02/01/17	05/03/17	TE A 4
Williams, Terah	CC	Non-Direct Instr Support - Perkins Grant Student Outreach	02/27/17	05/26/17	TE B 3

Hourly Personnel
December 13, 2016

Wing, Sadie	SCE	Clerical/Secretarial - Assist in the SCE Anaheim High School Lab	01/09/17	04/07/17	TE B 2
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Tutors, Interpreters, and Readers

Name	Site	Title and Description of Service	Begin	End	Grade/Step
Conzachi, Caitlin	FC	Direct Instr Support - Tutor for the Supplemental Instruction Program	01/23/17	06/30/17	TE B 1
Gill, Jazmyne	CC	Direct Instr Support - Tutor in the Learning Resource Center	01/25/17	06/30/17	TE B 3
Kim, Debbie	CC	Direct Instr Support - Tutor in the Learning Resource Center	01/25/17	06/30/17	TE A 4
Lim, Linnara	FC	Direct Instr Support - Interpreter for hearing-impaired students	01/30/17	06/30/17	TE D 2
Lim, Linnara	FC	Direct Instr Support - Interpreter for hearing-impaired students	01/30/17	06/30/17	TE E 2
Shin, Geno	FC	Direct Instr Support - Tutor for the PAL Tutoring Program	01/30/17	06/30/17	TE B 4
Stahlheber, Shane	CC	Direct Instr Support - Tutor in the Learning Resource Center	02/20/17	06/30/17	TE A 3
Thompson, Miranda	CC	Direct Instr Support - Tutor in the Learning Resource Center	01/25/17	06/30/17	TE B 3
Tjendradjaja, Hansel	FC	Direct Instr Support - Tutor for the PAL Tutoring Program	01/30/17	06/30/17	TE B 4

Hourly Substitutes

Name	Site	Title and Description of Service	Begin	End	Grade/Step
Lara, Catherine	CC	Clerical/Secretarial - Substitute for vacant Admin. Asst. II PN CCC839	12/14/16	03/21/17	TE B 4

Full Time Students and Work Study

Name	Site	Title and Description of Service	Begin	End	Grade/Step
Abukhalaf, Rawa	CC	Work Study Student - Assist in the Financial Aid Office	12/02/16	06/30/17	TE A 1
Arjon-Garcia, S.	CC	Work Study Student - Assist in the Financial Aid Office	12/02/16	06/30/17	TE A 1
Brown, Diederich	FC	Work Study Student - Assist in the Wellness Center	11/09/16	06/30/17	TE A 2
Garcia, Diana	CC	Work Study Student - Assist in the Counseling department	12/01/16	06/30/17	TE A 1
Hernandez, Yicel	FC	Full-time Student - Assist with the FYSI program	01/03/17	06/30/17	TE A 4

Hourly Personnel
December 13, 2016

Kim, Abraham	CC	Full-time Student - Assist in the Learning Resource Center	01/17/17	06/30/17	TE A 3
Navarette, Dayana	CC	Work Study Student - Assist in the Career Planning Center	12/01/16	06/30/17	TE A 1
Pesqueira, Natalie	CC	Full-time Student - On-cal theater crew for campus productions	12/01/16	01/24/17	TE A 1
Pesqueira, Natalie	CC	Full-time Student - On-cal theater crew for rental productions	12/01/16	01/24/17	TE B 1

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

DATE: December 13, 2016

SUBJECT: Volunteers

Action	<u>X</u>
Resolution	_____
Information	_____
Enclosure(s)	<u>X</u>

BACKGROUND: The District recognizes the value of volunteer services in conjunction with certain programs, projects, and activities and may use the services of volunteers from time to time, when it serves the interests of the District. Volunteers are individuals who freely offer to perform services for the District without promise, expectation, or receipt of any compensation for the services provided.

How does this relate to the five District Strategic Directions? Not applicable.

How does this relate to Board Policy: Not applicable.

FUNDING SOURCE AND FINANCIAL IMPACT: Not applicable.

RECOMMENDATION: It is recommended that the following items be approved as submitted.

Irma Ramos

Recommended by

Approved for Submittal

6.e.1

Item No.

Volunteer Personnel
December 13, 2016

VOLUNTEER PERSONNEL WITHOUT PAY

Name	Site	Program	Begin	End
Armijo, Christine	SCE	DSS - Personal Care Attendant	11/18/2016	06/30/2017
Yi, Robin	FC	Internship - Counseling	11/23/2016	05/26/2017

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	X
		Resolution	X
DATE:	December 13, 2016	Information	
		Enclosure(s)	X
SUBJECT:	Resolutions Board of Trustees Excused Absences		

BACKGROUND: Pursuant to Board Policy 2725, Board Member Compensation, Board members may be paid for meetings when they are absent, if the Board adopts a Resolution verifying that the absence is excused.

Education Code Section 7425, Subdivision (c) reads as follows:

A member may be paid for any meeting when absent if the Board by resolution duly adopted and included in its minutes, finds that at that time of the meeting he or she is performing services outside of the meeting for the community college district, he or she was ill or on jury duty, or the absence was due to a hardship deemed acceptable by the board. This compensation shall be a charge against the funds of the district.

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction #4: The District will implement best practices related to planning, including: transparent decision-making processes, support of strategic and comprehensive planning activities at campus and district levels, and the allocation of resources to fund planning priorities.

How does this relate to Board Policy: This item is in accordance with Board Policy 2725, Board Member Compensation.

FUNDING SOURCE AND FINANCIAL IMPACT: Not applicable.

RECOMMENDATION: It is recommended that the Board adopt the following resolutions:

- Resolution No. 16/17-10, Trustee Absence, verifying that Trustee Barbara Dunsheath was absent on November 30, 2016 due to hardship and, therefore, eligible to receive compensation for the Special Board meeting held on that date. A signed affidavit from Dr. Dunsheath verifying her absence due to hardship will be on file in the Chancellor’s Office.
- Resolution No. 16-17/11, Trustee Absence, verifying that Trustee M. Tony Ontiveros was absent on November 30, 2016 due to hardship and, therefore, eligible to receive compensation for the Special Board meeting held on that date. A signed affidavit from Mr. Ontiveros verifying his absence due to hardship will be on file in the Chancellor’s Office.

Cheryl Marshall

Recommended by

Approved for Submittal

7.a.1

Item No.

- Resolution No. 16/17-12, Trustee Absence, verifying that Trustee Jacqueline Rodarte was absent on November 30, 2016 due to hardship and, therefore, eligible to receive compensation for the Special Board meeting held on that date. A signed affidavit from Ms. Rodarte verifying her absence due to hardship will be on file in the Chancellor's Office.
- Resolution No. 16/17-13, Trustee Absence, verifying that Student Trustee Scott Begneski was absent on November 30, 2016 due to hardship and, therefore, eligible to receive compensation for the Special Board meeting held on that date. A signed affidavit from Mr. Begneski verifying his absence due to hardship will be on file in the Chancellor's Office.

**RESOLUTION OF THE BOARD OF TRUSTEES OF THE
NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT**



Resolution 16/17-10, Trustee Absence

WHEREAS, Education Code Section 72425(c) states:

(c) A member may be paid for any meeting when absent if the board by resolution duly adopted and included in its minutes finds that at the time of the meeting he or she is performing services outside the meeting for the community college district, he or she was ill or on jury duty, or the absence was due to a hardship deemed acceptable by the board. This compensation shall be a charge against the funds of the district.

NOW, THEREFORE, BE IT RESOLVED that the Trustee named below was absent from the Special Board meeting of November 30, 2016, due to hardship, and therefore, eligible to receive compensation for the meeting held on that date.

TRUSTEE

Barbara Dunsheath

AYES:

NOES:

ABSENT:

ABSTAINING:

DATE ADOPTED: December 13, 2016

**RESOLUTION OF THE BOARD OF TRUSTEES OF THE
NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT**



Resolution 16/17-11, Trustee Absence

WHEREAS, Education Code Section 72425(c) states:

(c) A member may be paid for any meeting when absent if the board by resolution duly adopted and included in its minutes finds that at the time of the meeting he or she is performing services outside the meeting for the community college district, he or she was ill or on jury duty, or the absence was due to a hardship deemed acceptable by the board. This compensation shall be a charge against the funds of the district.

NOW, THEREFORE, BE IT RESOLVED that the Trustee named below was absent from the Special Board meeting of November 30, 2016, due to hardship, and therefore, eligible to receive compensation for the meeting held on that date.

TRUSTEE

M. Tony Ontiveros

AYES:

NOES:

ABSENT:

ABSTAINING:

DATE ADOPTED: December 13, 2016

**RESOLUTION OF THE BOARD OF TRUSTEES OF THE
NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT**



Resolution 16/17-12, Trustee Absence

WHEREAS, Education Code Section 72425(c) states:

(c) A member may be paid for any meeting when absent if the board by resolution duly adopted and included in its minutes finds that at the time of the meeting he or she is performing services outside the meeting for the community college district, he or she was ill or on jury duty, or the absence was due to a hardship deemed acceptable by the board. This compensation shall be a charge against the funds of the district.

NOW, THEREFORE, BE IT RESOLVED that the Trustee named below was absent from the Special Board meeting of November 30, 2016, due to hardship, and therefore, eligible to receive compensation for the meeting held on that date.

TRUSTEE

Jacqueline Rodarte

AYES:

NOES:

ABSENT:

ABSTAINING:

DATE ADOPTED: December 13, 2016

**RESOLUTION OF THE BOARD OF TRUSTEES OF THE
NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT**



Resolution 16/17-13, Student Trustee Absence

WHEREAS, Education Code Section 72425(c) states:

(c) A member may be paid for any meeting when absent if the board by resolution duly adopted and included in its minutes finds that at the time of the meeting he or she is performing services outside the meeting for the community college district, he or she was ill or on jury duty, or the absence was due to a hardship deemed acceptable by the board. This compensation shall be a charge against the funds of the district.

NOW, THEREFORE, BE IT RESOLVED that the Student Trustee named below was absent from the Special Board meeting of November 30, 2016, due to hardship, and therefore, eligible to receive compensation for the meeting held on that date.

STUDENT TRUSTEE

Scott Begneski

AYES:

NOES:

ABSENT:

ABSTAINING:

DATE ADOPTED: December 13, 2016