



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

MEETING: Regular Meeting in April 2024

DATE: Tuesday, April 9, 2024, at 5:30 p.m.

PLACE: Anaheim Union High School District Board Room
501 N. Crescent Way, Anaheim, CA 92801

Access to the Board of Trustees meeting is available via the District YouTube channel by clicking on the following livestreaming link and selecting the “LIVE” video option:

<https://www.youtube.com/channel/UCsguBf7ndfQVQ6n0v9hrfiQ>

Welcome to this meeting of the North Orange County Community College District Board of Trustees. Anyone wishing to attend this meeting virtually may do so via the YouTube link listed on the agenda.

The Board respects the rights of members of the public to comment on matters under its jurisdiction. Members of the public may address the Board by completing a yellow card entitled, “Request to Address Board of Trustees” and submitting it to the 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. Those wishing to address matters not on the agenda can do so immediately prior to the adjournment to closed session or, in the absence of a closed session, at the conclusion of all other public session business. Public comments must comply with the three-minute time limit.

The Board reserves the right to change the order of the agenda items as the need arises. All Board meetings, excluding closed sessions, are electronically recorded.

AGENDA:

1. a. **Pledge of Allegiance to the Flag**
- b. **Board of Trustees Roll Call**
- c. **Consider Non-Personnel block-vote items indicated by [] in Sections 3 & 4**
- d. **Consider Personnel block-vote items indicated by [] in Section 5**

Agenda items designated as block-vote items with [] are considered by the Board to either be routine or sufficiently supported by back-up information 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. Exceptions to this procedure may occur if a Board member requests a specific item be removed from block-vote consideration for separate discussion or if an individual wishes to comment on a block-vote item. During either scenario the Board President will remove the item from block-vote consideration for separate discussion and a separate vote.

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 by contacting the Chancellor’s Office, 1830 W. Romneya Drive, Anaheim, CA 92801, during regular business hours (8:00 a.m. – 5:00 p.m.).

- e. **Chancellor’s Report**
 - * **Recognition of 2024 Orange County Teacher of the Year Nominees**
 - * **North Orange Continuing Education “State of NOCE” Presentation**

2. a. **Approval of Minutes of the Regular Meeting of March 26, 2024**
b. **FIRST CLOSED SESSION** (only if needed)

3. **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 to approve the 2023-2024 General Fund transfers netting to the amount of \$2,296,040 and adoption of the resolution showing the summary, pursuant to the California Code of Regulations, Title 5 §58307. **(The Resolution is available for review in the District's Business Office.)**
- [c] Authorization is requested for a super membership to the Association for Title IX Administrators (ATIXA), at a cost of \$5,250.
- d. Authorization is requested for the District to enter into a professional services agreement with Ruffalo Noel Levitz in the amount of \$255,517 for a five-year strategic enrollment management plan.
- [e] Authorization is requested to award Bid #2324-11, TEI Site Upgrade Auto Lifts at Cypress College to Golden Gate Steel, Inc.
- [f] Authorization is requested to amend the agreement with DLR Group for Architectural Services for the Fine Arts Renovation Project at Cypress College.
- [g] Authorization is requested to award Bid #2324-03, Fullerton College Wilshire Chiller Relocation Project to Plumbing, Piping & Construction, Inc. as the lowest responsive and responsible bidder.
- h. Authorization is requested to approve out-of-country travel for the 25 individuals from North Orange Continuing Education, Cypress College, and Fullerton College to attend the All-African Diaspora Education 2024 Summit in Ghana, Africa from September 27 to October 6, 2024.
- [i] Authorization is requested to approve out-of-country travel for instructor Susanna Vaughan to attend the Musical Theatre Educators' Alliance Conference in Guildford, Surrey, England.
- j. Authorization is requested to enter into a travel arrangement with AIFS for the Spring 2025 Study Abroad Program in Lisbon, Portugal.

4. **INSTRUCTIONAL RESOURCES**

- [a] It is recommended that the Board approve the summary of curriculum changes for Cypress College, to be effective Summer 2024 and Fall 2024.
- [b] It is recommended that the Board approve the summary of curriculum changes for Fullerton College, to be effective Fall 2024 and Fall 2025.

5. HUMAN RESOURCES

[a] Request approval of the following items concerning academic personnel:

Retirements
 Additional Duty Days @ Per Diem
 Leaves of Absence
 Temporary Academic Hourly

[b] Request approval of the following items concerning classified personnel:

Declination of Offer of Employment
 Resignation
 Reclassifications
 Voluntary Changes in Assignment
 Leaves of Absence
 Revised Classified Non-Management Job Description

[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.

6. GENERAL

- a. It is recommended that the Board mark its ballot for the California Community College Board of Trustees Board of Directors election.
- b. It is recommended that the Board discuss any potential future agenda items.

7. COMMENTS

- a. Chancellor's Staff Comments
- b. Resource Table Personnel Comments
- c. Members of the Board of Trustees Comments
- d. Public Comments on Non-agenda Items

8. ADJOURN TO CLOSED SESSION: Per the following sections of the Government Code:

- a. 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.

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

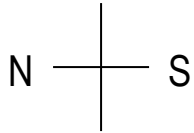
c. Per Section 54956.95(a) Liability Claims

Claimant: Irma Bonilla

Agency Claimed Against: NOCCCD

d. Per Section 54956.9(d)(2): CONFERENCE WITH LEGAL COUNSEL:
ANTICIPATED LITIGATION: One (1) Potential Case.

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.



Board Room Seating Arrangement

Evangelina Rosales,
President

Jeffrey P. Brown,
Vice President

Dr. Barbara Dunsheath,
Secretary

Jacqueline Rodarte,
Board Member

Stephen T. Blount,
Board Member

Ed Lopez,
Board Member

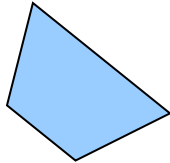
Ryan Bent,
Board Member

Jesus Ramirez Jr.,
Student Member CC

Dr. Byron D. Clift Breland,
Chancellor

Chloe Serrano,
Student Member FC

Alba Recinos,
Recording Secretary



Audience Seating

Constituent Group
Representatives

Chancellor's Staff

Entrance



NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u> X </u>
DATE:	April 9, 2024	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 P0163146 - P0165125, check numbers C0055456 – C0055566; F0298057 – F0299195; 88544841 – 88545908; V0032044 – V0032054; 70127017 – 70128050; disbursements E9157319 – E9165784; 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 "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 Bank Mobile 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 District Strategic Direction 3) Stewardship of Resources – NOCCCD will promote a shared vision of responsible stewardship of District resources through transparent and inclusive decision-making and integrated planning.

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 P0163146 - P0165125 through March 15, 2024, totaling \$71,640,847.31, and check numbers C0055456 – C0055566, totaling \$1,191,625.85; check numbers F0298057 – F0299195, totaling \$642,198.34; check numbers 88544841 – 88545908, totaling \$8,632,216.58; check numbers V0032044 – V0032054, totaling \$9,433.00; check numbers 70127017 – 70128050, totaling \$249,266.06; and disbursements E9157319 – E9165784, totaling \$12,112,293.10, through March 31, 2024.

Fred Williams

Recommended by


Approved for Submittal

3.a.1

Item No.

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0163146	Green Power Company LLC	\$ 1,827.93		CC	Lighting Supplies
P0164182	Amazon Business	\$ 204.67		AC	Glass Chair Mat
P0164258	Amazon Business	\$ 924.47		CC	Instructional Supplies
P0164320	Amazon Business	\$ 125.53		CC	Office Supplies
P0164322	Amazon Business	\$ 133.65		CC	Instructional Supplies
P0164323	Amazon Business	\$ 1,501.32		AC	Board Room Video Supplies
P0164324	Amazon Business	\$ 21.22		CC	Instructional Supplies
P0164325	Amazon Business	\$ 33.37		FC	Office Supplies
P0164326	Amazon Business	\$ 380.94		FC	Books
P0164353	Amazon Business	\$ 18.30		FC	Instructional Supplies
P0164354	Amazon Business	\$ 25.32		FC	Safety Supplies
P0164355	Cinema Secrets, Inc.	\$ 1,000.00		CC	Blanket Order to Theatre Supplies
P0164356	4imprint Inc	\$ 3,593.65		CC	Promotional Supplies
P0164357	Instant Signs Cypress LLC	\$ 53.88		CC	Signage
P0164358	4imprint Inc	\$ 1,034.91		CC	Promotional Supplies
P0164359	Comdata Inc	\$ 17,415.00		FC	Student Gift Cards
P0164360	Sodexo Inc and Affiliates	\$ 452.23		FC	Catering for Media Studies Event
P0164361	B & H Photo Video Inc	\$ 3,295.28		FC	Camera Equipment
P0164362	Sweetwater Sound Inc	\$ 1,512.61		CC	Instructional Supplies
P0164363	Statewide California Electronic Library Consortium Inc	\$ 14.16		FC	Institutional Subscription
P0164364	Salem Press	\$ 1,650.00		CC	Blanket Order for Library Books
P0164365	Fisher Scientific Co LLC	\$ 1,589.42		CC	Instructional Materials
P0164366	Sodexo Inc and Affiliates	\$ 584.30		FC	Catering for Media Studies Event
P0164367	Knott's Berry Farm	\$ 16,336.41		NOCE	Catering - Event Facilities Rental
P0164368	Lami Glenn	\$ 500.00		CC	Guest Speaker for Rising Scholars Event
P0164369	Bear Images Photographic Inc	\$ 1,018.24		FC	Software
P0164370	Refrigeration Unltd Inc	\$ 900.00		FC	Blanket Order for Equipment Repairs
P0164371	Amazon Business	\$ 299.51		CC	Office Supplies
P0164372	Amazon Business	\$ 258.95		CC	Office Supplies
P0164373	Amazon Business	\$ 52.38		AC	Office Supplies
P0164375	Pape' Material Handling Inc	\$ 4,547.05		FC	Equipment Repair
P0164376	Zymo Research Corp	\$ 922.56		FC	Instructional Supplies
P0164377	VWR Funding Inc	\$ 1,340.41		FC	Instructional Supplies
P0164378	New Green Leaf Inc.	\$ 3,000.00		CC	Blanket Order for Laundry Services
P0164379	National Print and Promo	\$ 116.32		AC	Office Supplies
P0164380	Amazon Business	\$ 1,207.51		CC	Instructional & Promotional Materials
P0164381	Amazon Business	\$ 2,318.79		AC	BOT Board Room Supplies
P0164382	Amazon Business	\$ 30.16		FC	Office Supplies
P0164383	PCL Construction Services Inc	\$ 6,699,000.00	Bond	AC	Bid #2324-06 AC Tower First Floor Life safety Renovation Project B/A: 11/28/2023
P0164384	Amazon Business	\$ 528.83		CC	Instructional Supplies
P0164385	Southern California News Group	\$ 588.14		CC	Advertisement for Bid Health and Wellness Center
P0164386	Vital Inspection Services Inc	\$ 88,200.00	Bond	AC	Inspection of Record FC Wilshire Chiller Plant Rel
P0164387	Technopro CS Inc	\$ 38,992.75		NOCE	Software Subscription
P0164388	County of Orange	\$ 820.00		CC	OC Health Permit Application
P0164389	T&G Printing and Fulfillment	\$ 554.46		CC	Custom Shirts
P0164390	Pocket Nurse Enterprises Inc	\$ 150.01		CC	Instructional Materials
P0164391	Concordance Healthcare Solutions	\$ 275.84		CC	Instructional Materials
P0164392	Allsteel Inc	\$ 11,956.76		CC	Office Furnitures
P0164393	CDW Government Inc	\$ 231.87		AC	License Renewal
P0164394	Sidepath Inc	\$ 307.37		CC	Computer Monitor
P0164395	Vector Resources Inc	\$ 5,913.82		AC	Computer Software Security
P0164396	CDW Government Inc	\$ 1,103.14		AC	Computer Memory
P0164397	Amazon Business	\$ 882.39		CC	Promotional Materials
P0164398	Return on Inclusion Inc	\$ 3,000.00		CC	Certificate Program Fees

Item No. 3.a.2

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0164399	SVA Architects Inc	\$ 4,800.00		NOCE	ADA Compliant Parking Stalls @ Anaheim Campus
P0164400	Amazon Business	\$ 91.20		CC	Instructional Supplies
P0164401	Amazon Business	\$ 166.58		CC	Promotional Materials- HS Outreach
P0164402	CLIA Laboratory Program	\$ 180.00		FC	Mandatory CLIA Fee
P0164403	Sticker Hub	\$ 562.10		FC	Custom Stickers
P0164404	Mitsubishi Electric & Electronics, USA	\$ 639.00	Capital Outlay	AC	Service to Repair FC Elevators
P0164405	City of Fullerton	\$ 333.00		FC	False Alarm Fees
P0164407	B & M Lawn & Garden Center	\$ 576.82		FC	Grounds Equipment
P0164408	Jenelle Herman	\$ 9,602.12		CC	Reimbursement for Field Trip Expenses
P0164409	Computerland of Silicon Valley	\$ 1,916.75		AC	Software License Renewal
P0164410	ExamSoft Worldwide LLC	\$ 63,315.00		CC	Software Subscription
P0164412	Synergy World Inc	\$ 7,717.57		CC	Student Meal Gift Cards
P0164414	Fredrick Denham	\$ 500.00		CC	Guest Speaker for Black History Event
P0164415	Home Depot	\$ 2,500.00		CC	Blanket Order for Hardware Supplies
P0164417	Matco Tools	\$ 197.54		CC	Power Tool Charger and Batteries
P0164418	Nth Generation Computing Inc	\$ 200,449.99		NOCE	Software Subscription and Support BA: 4/27/21
P0164419	Candace Rock Photo	\$ 1,500.00		CC	Photography Services
P0164420	Amazon Business	\$ 154.31		NOCE	Office Supplies
P0164421	Cameron Welding Supply	\$ 1,000.00		CC	Blanket Order for Welding Supplies
P0164422	Art Supply Warehouse	\$ 1,500.00		CC	Blanket Order for Art Supplies
P0164423	Digital Art Supplies	\$ 4,000.00		CC	Blanket Order for Art Supplies
P0164424	Home Depot	\$ 1,047.00		CC	Blanket Order for Hardware Supplies
P0164425	Art Supply Warehouse	\$ 1,500.00		CC	Blanket Order for Art Supplies
P0164426	Digital Art Supplies	\$ 4,000.00		CC	Blanket Order for Art Supplies
P0164427	Office Solutions	\$ 500.00		CC	Blanket Order for Office Supplies
P0164428	Staples Inc	\$ 300.00		CC	Blanket Order for Office Supplies
P0164429	Grainger Inc	\$ 1,000.00		CC	Blanket Order for Hardware Supplies
P0164430	Geary Pacific Supply	\$ 1,100.00		CC	Blanket Order for Instructional Supplies
P0164431	Art Supply Warehouse	\$ 1,000.00		CC	Blanket Order for Art Supplies
P0164432	Midwest Library Service	\$ 5,000.00		FC	Blanket Order for Library Supplies
P0164433	Agility Health Inc	\$ 3,000.00		CC	Blanket Order for Equipment Maintenance
P0164434	Office Solutions	\$ 2,500.00		CC	Blanket Order for Office Supplies
P0164435	ePromos Promotional Products LLC	\$ 997.03		FC	Promotional Materials
P0164436	Blackhawk Networks Inc	\$ 7,776.00		CC	Student Gas Cards
P0164437	Califormulated Inc	\$ 547.96		CC	Custom Shirts
P0164438	T&G Printing and Fulfillment	\$ 1,239.13		CC	Custom Jackets
P0164439	Uline Inc	\$ 311.85		FC	Sinage
P0164440	Players Choice	\$ 306.17		CC	Custom Plaque
P0164441	Sodexo Inc and Affiliates	\$ 264.87		FC	Catering - Soc. Sciences Div. Meeting
P0164442	Delta Biologicals	\$ 3,030.68		FC	Instructional Supplies
P0164443	Marx Okubo Associates Inc	\$ 62,000.00	Bond	AC	Accessibility Compliance Review Services CC Fine A
P0164444	BPS Supply Group	\$ 10,000.00		FC	Blanket Order for HVAC Equipment Repairs
P0164445	Jay Seidel	\$ 276.00		FC	Reimbursement for Software License Fee
P0164446	CDW Government Inc	\$ 4,385.64		CC	Computer
P0164447	Troy Davis	\$ 69.16		CC	Reimbursement for Shipping Fees
P0164448	Laerdal Medical Corp	\$ 6,635.49		CC	Training Simulator
P0164449	Goodwill Industries of Orange County	\$ 75,000.00		FC	Blanket Order to Sign Language Services
P0164450	BSN Sports LLC	\$ 990.10		FC	Athletic Clothing
P0164451	Alta Vista Country Club	\$ 18,264.27		FC	Rental of Facility for Golf Tournament
P0164452	Amazon Business	\$ 288.09		CC	Instructional Supplies
P0164453	Amazon Business	\$ 150.80		FC	Instructional Supplies
P0164454	Amazon Business	\$ 22.60		FC	Instructional Materials
P0164456	Fratellino's by Cesar Lomeli	\$ 537.68		FC	Food for Employer Engagement Event
P0164457	Amazon Business	\$ 369.66		FC	Instructional Supplies

Item No. 3.a.3

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0164458	Henry Schein Inc	\$ 4,879.28		CC	Patient Transfer Lift
P0164459	Sodexo Inc and Affiliates	\$ 1,114.63		FC	Catering for Orientation Event
P0164460	Clinical Edify	\$ 329.00		CC	Clinical Onboarding Fee
P0164461	Burlington English Inc	\$ 31,032.00		NOCE	Software
P0164462	CITI Program	\$ 4,675.00		FC	Institutional Subscription
P0164463	La Palma Broadcasting LLC	\$ 4,320.80		FC	Athletic Department Broadcasting Fee
P0164466	Amazon Business	\$ 190.80		CC	Instructional Materials
P0164467	Sodexo Inc and Affiliates	\$ 183.02		FC	Catering for Counseling Re-Entry Event
P0164468	Sodexo Inc and Affiliates	\$ 279.94		FC	Catering for Summer Work Event
P0164469	Sodexo Inc and Affiliates	\$ 336.02		FC	Catering for Committee Event
P0164470	The Research & Planning Group for CCC	\$ 570.00		FC	Institutional Membership
P0164471	Castle Branch Inc	\$ 210.00		CC	Nursing - Employment Screening
P0164472	Sodexo Inc and Affiliates	\$ 335.94		FC	Catering for FC Physical Education
P0164473	Texon II Inc	\$ 1,787.30		FC	Gym Disinfecting Wipes
P0164474	4imprint Inc	\$ 21,256.89		CC	Promotional Supplies
P0164475	Love at First Bite	\$ 2,185.17		CC	Catering for Kindercaminata Program Event
P0164476	Sodexo Inc and Affiliates	\$ 581.19		FC	Catering for FC Math & Computer Science Events
P0164477	Eric Armin Inc	\$ 2,518.12		FC	Software Subscriptions
P0164478	Midwest Library Service	\$ 45,000.00		FC	Blanket Order for Library Books
P0164479	S&B Foods	\$ 282.50		CC	Breakfast for Field Trip to Disneyland
P0164480	Paton Group	\$ 4,800.00		FC	Software License
P0164481	Therese Mosqueda-Ponce	\$ 4,952.00		CC	Reimbursement for Theatre Tickets
P0164496	Office Solutions	\$ 1,000.00		FC	Blanket Order for Office Supplies
P0164502	International E-Z Up Inc	\$ 564.61		FC	Office Supplies
P0164503	Amazon Business	\$ 834.93		CC	Promotional Supplies - HS Outreach Day
P0164504	Amazon Business	\$ 773.30		CC	Hospitality Supplies HS Promotional Event
P0164505	Proforma Element 7	\$ 2,471.18		FC	Promotional Items
P0164506	Amazon Business	\$ 157.30		CC	Instructional Supplies
P0164510	Matco Tools	\$ 5,000.00		CC	Blanket Order for Instructional Supplies
P0164511	S&B Foods	\$ 6,000.00		CC	Blanket Order for Catering Services
P0164512	T&G Printing and Fulfillment	\$ 1,999.76		CC	Custom Jackets
P0164513	Vivian Kim	\$ 929.57		CC	Reimbursement for Student Event Fees
P0164514	Diversified Business Services	\$ 3,533.69		CC	Promotional Supplies
P0164515	A2MEND	\$ 4,000.00		FC	Field Trip Registration Fees
P0164516	Amazon Business	\$ 802.69		CC	Instructional Supplies
P0164517	Amazon Business	\$ 465.48		NOCE	Instructional Materials
P0164518	Amazon Business	\$ 1,613.26		NOCE	Instructional Materials
P0164519	T&G Printing and Fulfillment	\$ 1,620.56		CC	Custom Jackets
P0164520	A2MEND	\$ 4,800.00		CC	Student Field Trip Registration Fees
P0164521	County of Orange	\$ 950.26		FC	Property Tax
P0164524	Zaretsky Building Solutions	\$ 6,717.15	Capital Outlay	CC	Control Module and Router for Cypress College
P0164525	KT Industries Inc	\$ 35,525.00	Capital Outlay	AC	Annual Infrared Testing at FC Child Development
P0164526	Division of the State Architect	\$ 157.43	Bond	AC	DSA Filing Fee for CC Parking Lot 1 Alteration
P0164536	A J Kirkwood & Associates Inc	\$ 13,492,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164537	Amazon Business	\$ 25.95		CC	Computer Supplies
P0164538	Amazon Business	\$ 35.53		CC	Instructional Materials
P0164539	RVH Constructors Inc	\$ 768,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164540	Office Solutions	\$ 2,500.00		FC	Blanket Order for Office Supplies
P0164541	Bio Rad Laboratories	\$ 1,000.00		FC	Blanket Order for Instructional Supplies
P0164542	Bogh Engineering LLC	\$ 2,941,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164543	Marina Landscape Inc	\$ 125,760.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164544	Vernes Plumbing Inc	\$ 2,105,500.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164545	Velocity Glazing Inc	\$ 1,474,500.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164546	Kaizen Collision Center	\$ 8,028.79		CC	Campus Safety Vehicle Repairs

Item No. 3.a.4

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0164547	Geil Industries	\$ 23,800.00	Bond	AC	Relocate and Disposal of Existing Kilns for CC
P0164548	Trane U S Inc	\$ 42,088.10		AC	Electrical Repairs
P0164549	Case & Sons Construction Inc	\$ 3,200.00		FC	Kitchen Drywall Repair
P0164550	Mark Beamish Waterproofing Inc	\$ 18,500.00	Capital Outlay	AC	Labor and Materials for Deckcoating at FC Bldg 700
P0164598	H Hote/Homewood Suites LAX	\$ 2,894.95		FC	Field Trip Hotel Fees
P0164599	Doing Good Works	\$ 3,254.78		FC	T-Shirts for A2MEND Summit Event
P0164601	Sodexo Inc and Affiliates	\$ 966.05		FC	Catering for Students Finals Week
P0164602	Celebrations!	\$ 2,513.74		CC	Safety Supplies
P0164604	Music Association of California Community Colleges	\$ 1,980.00		FC	Field Trip Registration Fees
P0164605	Avalon Tent & Party Corporation	\$ 319.18		CC	Table Linens Rental
P0164606	Margaret McIntosh	\$ 1,500.00		AC	Speaker - PIE Series - Prof. Development
P0164607	Instant Signs Cypress LLC	\$ 1,458.94		CC	Custom Signs
P0164608	Irvine Printing & Displays	\$ 815.14		CC	Custom Banners
P0164609	California Auto Refrigeration Distributors Inc	\$ 1,380.89		FC	Automotive Tools
P0164610	Refrigeration Unltd Inc	\$ 440.00		FC	Repair of Ice Machine in Athletic Department
P0164611	Mark Beamish Waterproofing Inc	\$ 9,500.00	Capital Outlay	AC	Leak Repair at FC Bldgs. 200, 600 and 1000
P0164612	Therese Mosqueda-Ponce	\$ 1,200.00		CC	Reimbursement for Student Event Meals
P0164613	B & H Photo Video Inc	\$ 9,702.98		FC	Media Equipment
P0164615	Sodexo Inc and Affiliates	\$ 2,658.32		FC	Catering for Student Life & Leadership Event
P0164616	BSN Sports LLC	\$ 4,171.49		FC	Athletic Clothing
P0164617	Mario Espinoza-Kulick	\$ 300.00		FC	Speaker - FC Social Sciences Div.
P0164618	Sodexo Inc and Affiliates	\$ 2,995.45		FC	Catering -Lunar New Year Event 2024
P0164619	Love at First Bite	\$ 5,406.85		CC	Catering for Student Event
P0164620	Love at First Bite	\$ 3,707.68		CC	Catering for Student Event
P0164621	T S Enterprise Associates Inc	\$ 2,774.57		FC	Instructional Equipment
P0164622	Irvine Printing & Displays	\$ 2,734.70		CC	Promotional Supplies
P0164623	Lela Beck	\$ 734.96		CC	Reimbursement for Student Snacks and Supplies
P0164624	LANshack.com	\$ 1,187.99		CC	Instructional Supplies
P0164625	Cablewholesale.com	\$ 952.40		CC	Instructional Supplies
P0164626	Stonefire Grill 8 Inc	\$ 1,205.57		CC	Food for Orientation
P0164627	CDW Government Inc	\$ 1,123.32		CC	Computers
P0164628	GST	\$ 670.75		CC	Printer
P0164629	University Lab Partners	\$ 1,500.00		CC	Staff Course Fees
P0164630	Sodexo Inc and Affiliates	\$ 2,185.53		FC	Catering for Counseling Events
P0164631	Preferred Ceilings Inc	\$ 1,697,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164632	4imprint Inc	\$ 2,956.99		FC	Promotional Supplies
P0164633	Eagle Communications	\$ 6,515.68		CC	Radios for Campus Safety
P0164634	Realityworks Inc	\$ 588.96		FC	Skeleton Model
P0164635	Amazon Business	\$ 280.59		CC	Books
P0164636	Amazon Business	\$ 76.21		CC	Books
P0164637	Rida Fatima	\$ 85.00		FC	Reimbursement for Membership Fees
P0164638	Environmental Systems Research Institute Inc	\$ 15,000.00		AC	Software Subscription
P0164639	LD Association Group LLC	\$ 15,000.00		CC	Blanket Order for Student Meal Gift Cards
P0164640	Muriel Jones	\$ 500.00		CC	Guest Speaker for Black History Month Event
P0164641	American Education Research Corp	\$ 3,500.00		NOCE	Consultant Services - Post secondary Record Evals
P0164642	Amazon Business	\$ 497.68		CC	Office Supplies
P0164643	Polytek Development Corp	\$ 608.69		CC	Instructional Supplies
P0164644	Amazon Business	\$ 630.88		FC	Books
P0164645	Amazon Business	\$ 240.18		CC	Promotional Materials
P0164646	Stonefire Grill 8 Inc	\$ 2,413.91		CC	Food for Student Scholars Event
P0164647	MyTy Inc	\$ 535.90		CC	Food for Student Event
P0164648	New England Flag and Banner	\$ 1,233.17		CC	Custom Banners
P0164649	Amazon Business	\$ 163.50		NOCE	Office Supplies

Item No. 3.a.5

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0164650	Signarama of Anaheim	\$ 206.31		FC	Photo Frames
P0164651	American Association of Museums	\$ 270.00		FC	Institutional Membership
P0164652	S&B Foods	\$ 330.30		CC	Catering for Automotive Department Event
P0164653	Matco Tools	\$ 1,074.74		CC	Automotive Tools
P0164657	GST	\$ 250.00		NOCE	Computer Services
P0164658	Pocket Nurse Enterprises Inc	\$ 7,202.74		CC	Nursing Equipment
P0164659	CAE Healthcare Inc	\$ 4,170.72		CC	Healthcare Supplies
P0164660	Celebrations!	\$ 768.00		CC	Banquet Table Rentals
P0164661	Diversified Business Services	\$ 1,494.56		CC	Pop Up Tent
P0164662	Faronics Technologies USA Inc	\$ 7,450.32		NOCE	Annual Software Renewal
P0164663	Colorado Time Systems, LLC	\$ 26,869.37		CC	Athletics Time Clock
P0164664	DanceSafe Inc	\$ 68.53		FC	Medical Supplies
P0164665	Aspira	\$ 15,000.00		NOCE	NOCE Culturally Career Readiness Program
P0164666	Cosmeticcraft Inc	\$ 300.00		CC	Blanket Order for Theatre Supplies
P0164667	Sodexo Inc and Affiliates	\$ 306.87		FC	Catering for Search Committee Interviews
P0164668	Amazon Business	\$ 24.56		CC	Instructional Materials
P0164669	Amazon Business	\$ 111.73		NOCE	Office Supplies
P0164670	Amazon Business	\$ 360.16		CC	Instructional Media Supplies
P0164671	Southern California Marine Institute	\$ 880.00		CC	Field Trip
P0164672	Starfall Education Foundation	\$ 140.71		FC	Text Books
P0164673	Michael Moore	\$ 397.54		FC	Reimbursement for Textbooks
P0164674	Sidepath Inc	\$ 937.05		CC	Computer
P0164675	Krueger International Inc	\$ 9,440.28		CC	Desks
P0164676	Fullerton Joint Union HSD	\$ 324.69		FC	Field Trip Transportation Fee
P0164677	Music Theatre International	\$ 4,137.60		FC	Theatre Performance Rights Fees
P0164678	Southern California News Group	\$ 1,380.11		CC	Bid Advertisement
P0164679	Corporate Business Interiors Inc	\$ 3,377.97		NOCE	Office Equipment
P0164680	World Education Services Inc	\$ 9,000.00		NOCE	NOCE- International Academic Evaluation Reports
P0164681	Thomas Scientific Inc	\$ 2,344.74		CC	Instructional Supplies
P0164682	Gaumard Scientific Company Inc	\$ 833.99		CC	Instructional Supplies
P0164683	United States Plastic Corporation	\$ 518.60		CC	Instructional Materials
P0164684	Amazon Business	\$ 280.13		CC	Office Supplies
P0164685	Amazon Business	\$ 21.52		FC	Student Supplies - DSPS
P0164686	Amazon Business	\$ 790.89		CC	Promotional Supplies
P0164688	Robert Hill	\$ 500.00		CC	Guest Speaker for Student Event
P0164689	MVP Promotions	\$ 2,305.72		CC	Promotional Supplies
P0164690	Office Solutions	\$ 2,586.75		CC	Air Filters
P0164691	Pocket Nurse Enterprises Inc	\$ 7,159.51		CC	Nursing Equipment
P0164692	Daktronics Inc	\$ 13,397.08		CC	Athletic Clocks
P0164693	Carls Laundry Repair Inc	\$ 2,995.86		FC	Emergency Repairs to Athletic Washers
P0164694	Michael Moore	\$ 75.00		FC	Reimbursement for Membership Renewal
P0164695	MVP Promotions	\$ 393.30		CC	Carrying Case for A2MEND Program
P0164696	MyTy Inc	\$ 562.50		CC	Catering for Student Event
P0164697	Sodexo Inc and Affiliates	\$ 715.66		FC	Catering for New Student Orientation
P0164698	Sodexo Inc and Affiliates	\$ 562.70		FC	Catering for FC Cosmetology Event
P0164699	Astraglass Innovations Inc	\$ 14,787.97		CC	Instructional Supplies
P0164700	Alexander Brown	\$ 2,486.61		FC	Reimbursement for Student Field Trip Fees
P0164701	Transportation Charter Services Inc	\$ 1,082.25		CC	Transportation for Student Event
P0164702	Bella Event Services	\$ 475.00		CC	Dinner Linen Rental Fee
P0164703	Brittany Imaku	\$ 498.18		CC	Reimbursement for Student Event Supplies
P0164704	Amazon Business	\$ 672.55		CC	Instructional Supplies

Item No. 3.a.6

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0164710	Sodexo Inc and Affiliates	\$ 1,025.38		FC	Hospitality -Finals Week Event
P0164711	Inland Building Companies Inc	\$ 3,381,100.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164712	Caston Inc	\$ 4,785,585.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164713	Bayview Environmental Services Inc	\$ 1,963,400.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164714	Interpipe Contracting Inc	\$ 1,348,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164715	Condon-Johnson & Associates Inc	\$ 10,240,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164716	Sodexo Inc and Affiliates	\$ 183.54		FC	Hospitality- Club Breakfast
P0164718	Amazon Business	\$ 18.29		CC	Book
P0164719	Data Clean LLC	\$ 2,220.00		CC	Cleaning Services
P0164721	Anixter Inc	\$ 2,244.67		CC	Door Locks Supplies
P0164722	CDW Government Inc	\$ 2,928.59		FC	Computer
P0164723	Sasco Electric	\$ 1,965.00		FC	Electrical Upgrades
P0164724	Krista Chavez-Camacho	\$ 495.00		CC	Reimbursement - Continuing Educ. for Certification
P0164725	University of Chicago Press	\$ 991.88		FC	Books
P0164726	Sidepath Inc	\$ 1,881.38		CC	Laptop
P0164727	Pearson VUE	\$ 2,750.00		CC	Software Licenses Renewal
P0164728	Inland Pacific Tile Inc	\$ 400,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164729	Sports Labs LLC	\$ 950.00		FC	Safety Testing for Football Field
P0164730	Toshiba Business Solutions	\$ 10,584.29		FC	Purchase New Copier
P0164731	Toshiba Business Solutions	\$ 2,903.86		CC	Printing Management
P0164732	Scantron Corporation	\$ 479.29		FC	Instructional Materials
P0164733	Western Graphics Plus	\$ 602.98		CC	Custom Table Drapes
P0164734	BSN Sports LLC	\$ 1,071.03		FC	Athletic Supplies
P0164735	Jeffrey Samano	\$ 1,991.00		FC	Field Trip Fees Reimbursement
P0164736	Pepi Company of California LLC	\$ 330.56		CC	Catering for Department Meeting
P0164737	Rodriguez Engineering Inc	\$ 600.00		FC	Structural Engineering for Horticulture Sign
P0164738	Sidepath Inc	\$ 53,643.66		CC	Computers
P0164739	Fisher Scientific Co LLC	\$ 1,368.57		CC	Instructional Supplies
P0164740	Amazon Business	\$ 141.17		NOCE	Instructional Materials
P0164741	CDW Government Inc	\$ 1,372.31		FC	Tablets
P0164742	Star Hardware	\$ 979,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164743	Pecoraro Inc	\$ 525,000.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164744	The M S Rouse Company Inc	\$ 655,428.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164745	4imprint Inc	\$ 1,617.65		CC	Promotional Supplies
P0164746	Crown Promotions Group Inc	\$ 7,560.33		CC	Promotional Supplies
P0164747	Signarama of Anaheim	\$ 370.00		FC	Cabinet Door Repairs
P0164748	Messe Dusseldorf North America	\$ 12,595.00		FC	Entry Fees for Tech Education Exhibit
P0164749	Dowhatchalk	\$ 600.00		CC	Catering for Meeting Event
P0164750	Allsteel Inc	\$ 10,996.15		FC	Furniture for Conference Room
P0164751	GST	\$ 1,131.08		NOCE	Equipment & Installation
P0164752	Sodexo Inc and Affiliates	\$ 79.88		FC	Catering - Hospitality - Radical Care
P0164754	Cambridge University Press	\$ 78,000.00		NOCE	Digital eBooks
P0164755	Del Palacio Piano Service LLC	\$ 2,200.00		FC	Piano Tuning Services
P0164756	Sweetwater Sound Inc	\$ 948.22		FC	Instructional Supplies
P0164758	T&G Printing and Fulfillment	\$ 91.59		CC	Campus Apparel
P0164759	South Coast Higher Education Council	\$ 50.00		CC	Institutional Membership
P0164760	Doing Good Works	\$ 4,742.09		FC	Graduation Supplies
P0164766	Beacon Athletics LLC	\$ 908.79		CC	Instructional Supplies
P0164767	Amazon Business	\$ 40.79		CC	Office Supplies
P0164768	Pocket Nurse Enterprises Inc	\$ 557.44		NOCE	Instructional Materials
P0164772	Dabblefox	\$ 13,500.00		AC	Annual License Renewal

Item No. 3.a.7

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0164773	Cottonwood Church	\$ 8,000.00		NOCE	2024 NOCE Commencement- Use of Facilities
P0164774	Sports Facilities Group Inc	\$ 4,900.00		FC	Basketball Hoop Repairs
P0164775	Sports Facilities Group Inc	\$ 10,000.00		FC	Blanket Order for Sports Field & Equipment Repairs
P0164776	Industrial Metal Supply Co	\$ 200.00		CC	Blanket Order for Instructional Supplies
P0164777	Amazon Business	\$ 350.19		NOCE	Books
P0164778	Stage Accents & Performance Concepts	\$ 1,500.00		FC	Blanket Order for Choral Attire
P0164779	Diversified Business Services	\$ 1,749.76		CC	Artwork Supplies
P0164780	Orange County Air Conditioning	\$ 19,880.00	Capital Outlay	AC	Labor & Materials for Replacement of Exhaust Fan @ FC
P0164781	Division of the State Architect	\$ 14,418.76	Capital Outlay	AC	DSA Fees for FC M&O Project
P0164782	Division of the State Architect	\$ 10,356.58	Bond	AC	DSA Fees for FC Chapman Newell Project
P0164783	McMurray Stern	\$ 10,708.82		CC	Equipment Repair
P0164784	Top Hat Balloon Werks LLC	\$ 1,697.07		FC	Balloons for Major Declaration Event
P0164785	North Orange County ROP	\$ 50,000.00		NOCE	NOCE- MOU NOCROP CTE Outreach
P0164786	Vital Inspection Services Inc	\$ 106,543.58	Capital Outlay	AC	Inspection of Record for FC Solar Project
P0164787	Sodexo Inc and Affiliates	\$ 155.03		FC	Catering for Hiring Committee Interviews
P0164788	Community College League of California	\$ 7,142.15		CC	Annual Software Subscription
P0164789	Amazon Business	\$ 106.06		CC	Promotional Supplies
P0164790	Amazon Business	\$ 807.05		CC	Office Equipment
P0164791	Case & Sons Construction Inc	\$ 17,700.00	Capital Outlay	AC	Pump Replacement at Fullerton College Soccer Field
P0164792	Amazon Business	\$ 601.73		CC	Instructional Materials
P0164793	Transportation Charter Services Inc	\$ 1,196.00		CC	Charter Bus Service
P0164795	Amazon Business	\$ 404.54		CC	Office Supplies
P0164799	Sodexo Inc and Affiliates	\$ 582.36		FC	Hospitality Expense - Radical Care Meetings
P0164800	Fisher Scientific Co LLC	\$ 5,576.63		CC	Instructional Materials
P0164803	Shawnnie White	\$ 495.16		CC	Reimbursement for Black History Month Paint Party
P0164805	Diversified Business Services	\$ 284.39		CC	Promotional Supplies
P0164806	Sodexo Inc and Affiliates	\$ 1,335.40		FC	Catering for Spring 2024 Orientation
P0164807	Sodexo Inc and Affiliates	\$ 161.46		FC	Catering for AUHSD Tour
P0164810	Anna Greiner	\$ 2,085.61		AC	Reimbursement for food for Engineering Events
P0164819	S&B Foods	\$ 537.75		CC	Catering for Staff Event
P0164826	CDW Government Inc	\$ 11,430.10		FC	Computer Equipment
P0164827	CDW Government Inc	\$ 9,960.36		FC	Computer Equipment
P0164828	Alexander Brown	\$ 2,871.09		FC	Reimbursement for Department Supplies
P0164829	Sidepath Inc	\$ 41,537.11		CC	Computers
P0164830	Grainger Inc	\$ 2,000.00		CC	Blanket Order for Instructional Supplies
P0164831	Amazon Business	\$ 146.26		FC	Books and Supplies
P0164832	Automotive Video Innovations Inc	\$ 2,295.00		CC	Software Subscription
P0164833	Technical Safety Services Inc	\$ 640.00		FC	Testing for Biosafety Cabinets
P0164835	PPC Air Conditioning Inc	\$ 5,296,614.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164836	Sundt Construction Inc	\$ 5,862,000.00	Bond	AC	Construction Management Services B/A: 2/27/2024
P0164837	Division of the State Architect	\$ 5,321.00	Bond	AC	DSA Filing Fee for AC Tower Shade Structure
P0164840	Califormulated Inc	\$ 1,905.68		CC	Custom Blazers
P0164841	Pico Technology	\$ 1,848.00		CC	Instructional Supplies
P0164842	T&S Machines	\$ 3,098.17		CC	Instructional Equipment
P0164843	Futile Mfg	\$ 6,663.54		CC	Custom Shirts
P0164844	Ziro technologies Inc	\$ 29,695.00		AC	Professional Services for Software Integration
P0164845	Inspired Flight	\$ 56,258.76		FC	Instructional Equipment
P0164846	Evans & Sutherland Computer Corp	\$ 42,667.00		CC	Content License Subscription
P0164847	Case & Sons Construction Inc	\$ 8,434.00	Capital Outlay	AC	Kitchen Floor Tile for FC Building 200
P0164848	Best Contracting Services Inc	\$ 1,533,067.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0164849	People Admin Inc	\$ 37,570.77		AC	Annual Software Renewal

Item No. 3.a.8

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0164850	Sasco Electric	\$ 11,156.50		FC	Electrical Repairs for Cultural Center
P0164851	CDW Government Inc	\$ 1,153.26		FC	Laptop
P0164852	CDW Government Inc	\$ 118.53		FC	Computer Hardware
P0164853	Amazon Business	\$ 234.06		AC	Office Supplies
P0164854	Amazon Business	\$ 568.30		FC	Office Supplies
P0164855	Substance Media Inc	\$ 8,200.00		FC	Video Services
P0164856	Budget Enterprises Inc	\$ 500.00		CC	Window Film Installation for Humanities
P0164858	Creative Resources Consulting	\$ 10,762.00		FC	Software Subscription
P0164859	WMFY We Mail For You Inc	\$ 3,650.00		NOCE	Summer Class Schedule Mailer
P0164860	Vivian Kim	\$ 369.12		CC	Reimbursement for Department Event Supplies
P0164861	Bryan Mier	\$ 4,500.00		FC	Independent Contractor for Photography Services
P0164862	B & H Photo Video Inc	\$ 2,954.61		FC	Media Equipment
P0164863	Concord Theatricals Corp	\$ 4,231.40		FC	Performance Rights Fees
P0164864	Pocket Nurse Enterprises Inc	\$ 308.47		NOCE	Instructional Supplies
P0164866	Lela Beck	\$ 1,155.22		CC	Reimbursement for Student Event Fees
P0164867	Castle Branch Inc	\$ 308.00		CC	Nursing - Drug Testing
P0164868	Concord Theatricals Corp	\$ 1,011.92		FC	Performance Rights Fees
P0164869	Kimie Laird	\$ 5,000.00		FC	Guest Speaker for Theater Arts Workshop
P0164870	GST	\$ 7,991.30		FC	Smart Board Equipment
P0164871	Economic Modeling LLC	\$ 31,075.00		NOCE	NOCE -CTE Consultant -Embark Alumni Survey
P0164872	MyTy Inc	\$ 6,900.00		CC	Catering for High School Student Event
P0164873	Trevor Clayton	\$ 300.00		FC	Guest Performer for Opera Workshop Class
P0164874	EBSCO	\$ 483.90		FC	Library Books
P0164875	Doing Good Works	\$ 11,251.36		FC	Promotional Supplies
P0164876	B & H Photo Video Inc	\$ 2,410.93		FC	Theater Supplies
P0164877	ESign Services Inc	\$ 9,900.00		CC	Scoreboard Installation
P0164878	Western Graphics Plus	\$ 96.03		CC	Custom Jacket
P0164879	Western Association of Student	\$ 60.00		FC	Institutional Membership
P0164880	Pantheon Systems Inc	\$ 48,720.00		CC	Software Subscription
P0164881	Anaheim Union High School District	\$ 12,000.00		AC	Blanket Order for District Board Meeting Security
P0164882	Office Solutions	\$ 500.00		FC	Blanket Order for Office Supplies
P0164883	BGT Professional Detailing	\$ 1,320.00		CC	Blanket Order for Automotive Supplies
P0164884	Doing Good Works	\$ 4,485.00		FC	Promotional Supplies
P0164885	Doing Good Works	\$ 1,864.14		FC	Promotional Supplies
P0164887	Sodexo Inc and Affiliates	\$ 1,072.87		FC	Catering for Fine Arts Division Event
P0164888	Doing Good Works	\$ 1,078.13		FC	Custom Shirts
P0164889	Mpressions	\$ 233.56		CC	Wide Format Prints
P0164890	Allsteel Inc	\$ 51,421.10		FC	Office & Classroom Furniture
P0164891	Transportation Charter Services Inc	\$ 548.00		CC	Transportation for Athletics Event
P0164892	Amazon Business	\$ 796.70		CC	Instructional Supplies
P0164893	Amazon Business	\$ 448.80		CC	Instructional Supplies
P0164894	Amazon Business	\$ 517.19		CC	Office Supplies
P0164895	Demco Inc	\$ 857.41		FC	Library Book Cart
P0164896	Amazon Business	\$ 416.92		CC	Instructional Supplies
P0164897	Amazon Business	\$ 262.17		CC	Books
P0164898	Amazon Business	\$ 109.56		CC	Office Supplies
P0164899	Amazon Business	\$ 562.78		FC	Books
P0164900	Amazon Business	\$ 43.05		CC	Office Supplies
P0164901	Virgil Adams	\$ 2,250.68		CC	Reimbursement for Department Supplies
P0164902	Amazon Business	\$ 41.86		CC	Promotional Materials
P0164903	Ollivier Corporation	\$ 12,512.63		FC	Camera Installation for Cultural Center

Item No. 3.a.9

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0164904	Ollivier Corporation	\$ 14,470.63		FC	Camera Installation for STEM Center
P0164905	Spectrum Reach LLC	\$ 1,000.00		FC	Blanket Order for Off-Site Data Circuit Service
P0164906	CDW Government Inc	\$ 20,014.15		FC	Computers
P0164907	CDW Government Inc	\$ 2,997.92		FC	Computer Hardware
P0164908	GlaxoSmithKline Company	\$ 1,448.86		FC	Medical Supplies
P0164909	Scantron Corporation	\$ 300.00		NOCE	Software License Renewal
P0164910	Geotechnical Solutions Inc	\$ 14,400.00	Bond	AC	CC Softball Field Renovation (SFR) Project
P0164911	Amazon Business	\$ 248.32		CC	Office Supplies
P0164912	County of Orange	\$ 10.00		FC	Hazardous Material Disposal Service
P0164913	Amazon Business	\$ 256.07		CC	Promotional Materials
P0164914	Sidepath Inc	\$ 4,714.97		CC	Laptops
P0164915	Sidepath Inc	\$ 2,038.82		CC	Computer Hardware
P0164916	Sasco Electric	\$ 600.00	Bond	AC	Relocate Existing Data Line CC HRC Bistro
P0164918	Sidepath Inc	\$ 1,759.84		CC	Laptops
P0164919	CDW Government Inc	\$ 3,667.58		FC	Computer Hardware
P0164921	GST	\$ 414.98		CC	Computer Equipment
P0164924	Pacific Coast Water Systems	\$ 215.50		FC	Blanket Order for Instructional Supplies
P0164925	Otis Elevator Co	\$ 2,600.00		AC	Elevator Phones Repairs
P0164926	Design Science Inc	\$ 284.28		NOCE	Software
P0164929	Orange County Air Conditioning	\$ 34,594.00	Capital Outlay	AC	Labor & Materials for Ductless Split A/C System @FC
P0164930	Amazon Business	\$ 68.36		CC	Office Supplies
P0164931	iT1 Source LLC	\$ 1,570.54		NOCE	Computer Hardware
P0164932	CDW Government Inc	\$ 3,952.68		FC	Laptop
P0164933	CDW Government Inc	\$ 1,833.97		CC	Computer Hardware
P0164934	California Locksmith Security Solutions	\$ 1,075.35		CC	Automotive Keys
P0164935	West Coast Power Equipment LLC	\$ 8,620.00		FC	Gas Powered Generator
P0164936	Michael Krikorian	\$ 150.00		FC	Guest Performer for Concert Hour Event
P0164937	SNO Sites	\$ 1,850.00		FC	Software Subscription
P0164938	IndianProduct.com	\$ 605.00		CC	Graduation Supplies
P0164939	Rollings Automotive	\$ 1,427.69		NOCE	Vehicle Repair
P0164940	Amazon Business	\$ 958.03		CC	Instructional Supplies
P0164941	Amazon Business	\$ 290.60		FC	Books
P0164942	Amazon Business	\$ 739.46		AC	Board Room Supplies
P0164943	Spectrum Reach LLC	\$ 5,000.00		FC	Blanket Order for Internet Services
P0164944	Leo Chavez	\$ 750.00		AC	Speaker/performer for PIE Series
P0164945	Four Points by Sheraton	\$ 10,013.40		FC	Puente Program Field Trip Hotel Fee
P0164946	Alexis Thompson	\$ 1,500.00		AC	Speaker/performer for PIE Series
P0164947	Atlassian Pty Ltd	\$ 14,575.50		AC	Annual Software License Renewal
P0164948	4imprint Inc	\$ 2,035.18		CC	Promotional Supplies
P0164949	O'Reilly Media Inc	\$ 4,301.00		AC	Online Learning Software
P0164950	Mike Brown Grandstands Inc	\$ 78,400.00		FC	Graduation Bleachers Rental
P0164959	King Van & Storage Inc	\$ 7,500.00		CC	Moving Management Services for Health & Wellness
P0164964	Marlene Beltran	\$ 1,500.00		FC	Speaker/Performer - Book Release Party
P0164965	Joseph Yates	\$ 500.00		FC	Performer/Speaker
P0164966	Competitive Aquatic Supply Inc	\$ 319.97		FC	Athletic Supplies
P0164969	Kurzweil and Intellitools	\$ 9,900.00		CC	Software License Renewal
P0164978	Lights for Nights Inc	\$ 1,296.38		FC	Lighting Supplies
P0164981	Friendly Doughnuts Inc	\$ 255.00		CC	Doughnuts for Meetings
P0164984	Ellucian Campus Logic Inc	\$ 165,529.00		FC	Software Subscription B/A 02/13/24
P0164989	Mark Musashi	\$ 500.00		FC	Guest Speaker for Theater Arts Department
P0164996	Art Supply Warehouse	\$ 1,140.00		CC	Blanket Order for Art Supplies

Item No. 3.a.10

BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0165011	JB Bostick Company Inc	\$ 9,705.00	Capital Outlay	AC	Striping FC Parking Lots 4 & 7
P0165012	Alliance Environmental Group LLC	\$ 8,220.00	Capital Outlay	AC	Fire/Smoke Damper Survey & Inspections @ FC
P0165013	The Adult Contemporary Music Research Letter	\$ 330.00		FC	Music Subscription
P0165014	Damon Stith	\$ 2,000.00		FC	Guest Speaker for the Theater Arts Department
P0165024	Ran Graphics Inc	\$ 86,803.40		NOCE	Printing - NOCE - Summer 2024 Schedule
P0165041	Trinity Animation Inc	\$ 7,219.26		FC	Software
P0165042	Hill-Rom Co Inc	\$ 15,930.51		CC	Nursing Beds
P0165057	Fullerton Smog Center	\$ 1,500.00		FC	Blanket Order for Off-Site Smog Checks
P0165058	B & H Photo Video Inc	\$ 744.87		FC	Music Supplies
P0165059	B & H Photo Video Inc	\$ 2,007.45		FC	Media Supplies
P0165060	Panera Brea Company	\$ 2,000.00		CC	Blanket Order for Food Supplies
P0165061	US Bank	\$ 6,530.29		CC	Furniture for ARC Center Space at CC
P0165062	Vimeo.com	\$ 29,757.00		CC	Software Subscription
P0165063	Allsteel Inc	\$ 26,668.14		FC	Office Furniture
P0165064	Doing Good Works	\$ 40,503.07		FC	Promotional Supplies
P0165065	Doing Good Works	\$ 531.10		FC	Custom Jackets
P0165066	Lexikeet Learning LLC	\$ 500.00		FC	Software
P0165068	Cantwell Productions	\$ 344.65		FC	Frames for Exhibition Prints
P0165069	T&G Printing and Fulfillment	\$ 4,072.95		CC	Custom Tote Bags
P0165070	Carpet Service Bert The Dutchman Inc	\$ 11,505.00		CC	Carpet Installation at CC
P0165071	Sodexo Inc and Affiliates	\$ 168.51		FC	Hospitality -Behavioral Care Meeting
P0165072	T&G Printing and Fulfillment	\$ 840.45		CC	Promotional Supplies
P0165073	Bapko Metal	\$ 1,766,968.00	Bond	AC	Bid #2324-04 Fine Arts Building Renovation Project @ CC B/A: 1/23/2024
P0165074	Division of the State Architect	\$ 4,121.69		CC	DSA Fees for Health & Wellness Center
P0165075	Doing Good Works	\$ 15,851.15		FC	Promotional Supplies
P0165076	iT1 Source LLC	\$ 559.23		NOCE	Printer
P0165077	Asian and Pacific Americans	\$ 2,000.00		FC	Sponsorship
P0165078	Relampago del Cielo Inc	\$ 400.00		CC	Dance Performance
P0165079	Sweetwater Sound Inc	\$ 322.18		CC	Music Supplies
P0165080	Toshiba Business Solutions	\$ 226.28		FC	Copier Staples
P0165081	Allsteel Inc	\$ 4,515.58		CC	Office Furniture
P0165082	Motimatic PBC	\$ 114,000.00		FC	Marketing Services
P0165083	P R Construction Inc	\$ 50,623.02	Capital Outlay	AC	Concrete Polish Floor for FC Men's Lockers
P0165084	Sodexo Inc and Affiliates	\$ 586.34		FC	Catering for Student Life and Leadership Event
P0165085	Lowe's Companies Inc	\$ 1,357.71		FC	Instructional Equipment
P0165086	Nanabah Kadenehl	\$ 300.00		FC	Speaker
P0165087	Marilynn Montano	\$ 300.00		FC	Speaker/Performer
P0165088	Amazon Business	\$ 578.62	Capital Outlay	CC	Office Supplies
P0165089	Ninyo & Moore Geotechnical	\$ 187,855.00	Bond	AC	DSA Special Inspection Lab of Record for FC Bldg. 300 B/A: 2/27/2024
P0165090	Airgas USA LLC	\$ 336.00		AC	Equipment Repair
P0165091	Amazon Business	\$ 51.70		CC	Instructional Supplies
P0165092	CDW Government Inc	\$ 2,511.88		FC	Laptop
P0165093	O'Connor Construction Management Inc	\$ 23,188.00	Bond	AC	Cost Estimating Services Wilshire Chiller Relocation
P0165094	CDW Government Inc	\$ 18,826.80		CC	Annual Software Renewal
P0165095	Transportation Charter Services Inc	\$ 8,500.00		CC	Blanket Order for Transportation Services
P0165096	Public Economics Inc	\$ 10,000.00		AC	Consulting Services for District Fiscal Affairs
P0165097	North Orange County ROP	\$ 5,110.36		NOCE	NOCE - Reimbursement to NOCROP
P0165098	Chefs Toys - Accusharp	\$ 1,971.83		CC	Culinary Supplies
P0165099	Sodexo Inc and Affiliates	\$ 446.16		FC	Catering for Fullerton College Humanities Event
P0165100	Amazon Business	\$ 526.39		NOCE	Instructional Supplies
P0165101	Pocket Nurse Enterprises Inc	\$ 2,481.21		NOCE	Instructional Supplies

Item No. 3.a.11

**BOARD RECAP
FOR THE PERIOD FEBRUARY 15, 2024 THROUGH MARCH 15, 2024
BOARD MEETING APRIL 9, 2024**

PO	VENDOR NAME	AMOUNT	FUND	SITE	DESCRIPTION
P0165102	Sodexo Inc and Affiliates	\$ 2,061.60		FC	Catering for Counseling Events
P0165103	Kenneth Starkman	\$ 264.08		FC	Reimbursement for Meeting Food Purchase
P0165104	Doing Good Works	\$ 2,305.99		FC	Custom Jackets
P0165105	Comdata Inc	\$ 2,520.00		FC	Gift Cards for LGBTQA+ Students
P0165106	Pacific Coast Water Systems	\$ 9,485.60	Capital Outlay	AC	Replacement of Control Valve FC Chiller
P0165107	Comdata Inc	\$ 2,010.00		FC	Gift Cards for Umoja Program Students
P0165108	Xerox Corporation	\$ 3,500.00		FC	Maintenance Agreement for Copier
P0165109	Comdata Inc	\$ 7,495.00		FC	Gift Cards for Rising Scholars Program Students
P0165110	Sodexo Inc and Affiliates	\$ 121.89		FC	Catering for Umoja Student Event
P0165111	AT&T Mobility LLC	\$ 10,032.00		NOCE	Instructional Supplies
P0165112	Leonard Chaidez Tree Service	\$ 19,975.00		CC	Tree Trimming Services at CC
P0165113	Lybb LLC	\$ 1,970.00		CC	Catering for Lunar New Year Event
P0165114	Snap-on-Industrial	\$ 11,873.75		CC	Diagnostic Software
P0165115	Snap-on-Industrial	\$ 2,216.20		CC	Automotive Tools
P0165118	Snap-on-Industrial	\$ 5,280.29		CC	Diagnostic Software
P0165119	Allsteel Inc	\$ 735.24		CC	Office Chair
P0165120	Cynthia Acosta	\$ 387.66		CC	Reimbursement - Accrediting Course Instruction
P0165121	Nadia Zepeda	\$ 300.00		FC	Speaker/Performer- Book Release Party
P0165122	Jessica Calderon	\$ 300.00		FC	Speaker/Performer - Book Release Party
P0165123	Stephanie Viera	\$ 500.00		FC	Guest Speaker for Student Development & Engagement
P0165124	Alvin Catacutan	\$ 500.00		FC	Guest Speaker for the Theater Arts Department
P0165125	Coast Aluminum and Architectural Inc	\$ 1,050.29		FC	Instructional Supplies

\$ 71,640,847.31

Approved by: _____
Fred Williams, Vice Chancellor

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES
DATE: April 9, 2024
SUBJECT: 2023-2024 Budget Transfers: General Fund

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

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, Executive 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 to approve the 2023-2024 General Fund transfers netting to the amount of \$2,296,040 and adoption of the resolution showing the summary, pursuant to the California Code of Regulations, Title 5, §58307.

Fred Williams

Recommended by


Approved for Submittal

3.b.1

Item No.

Budget Transfers

4-09-2024

1. 11100: Prior Year Funds - FC

1.1 Transfer to cover promotional expenses for Library department.

From:	4000 Supplies & Materials	(23,150)
To:	5000 Other Operating Expenses & Services	23,150

1.2 Transfer to cover non-instructional supplies and equipment for Library department.

From:	5000 Other Operating Expenses & Services	(43,070)
To:	4000 Supplies & Materials	664
	6000 Capital Outlay	42,406

2. 11100: Prior Year Funds - AC

Transfer to cover Friends of Fullerton College Foundation audit expenses.

From:	7900 Reserve for Contingencies	(29,700)
To:	5000 Other Operating Expenses & Services	29,700

3. 11200: Current Year Funds - FC

3.1 Transfer to cover adjunct faculty head coaches ancillary duty stipends for Physical Education - Men department.

From:	2300 Noninstructional Salaries	(40,000)
To:	1400 Noninstructional Salaries	40,000

3.2 Transfer to cover professional expert benefits, computer related items, and other operating expenses for Staff Development.

From:	2300 Noninstructional Salaries	(12,716)
To:	3900 Benefits	1,216
	5000 Other Operating Expenses & Services	10,000
	6000 Capital Outlay	1,500

3.3 Transfer to cover charges for student workers in the Academic Support Center.

From:	2300 Noninstructional Salaries	(17,589)
To:	2400 Instructional Aides	17,589

4. 17050: Lottery - Restricted - FC

4.1 Transfer to cover operating expenses for Business department.

From:	6000 Capital Outlay	(10,000)
To:	5000 Other Operating Expenses & Services	10,000

4.2 Transfer to cover Spring and Summer meal plans for students.

From:	4000 Supplies & Materials	(2,000,000)
To:	5000 Other Operating Expenses & Services	2,000,000

Budget Transfers

4-09-2024

5. 17792: Mental Health Support - FC

Transfer to cover Academic vacation payout and hourly salaries and benefits for Health Services department.

From:	5000 Other Operating Expenses & Services	(114,506)
To:	1200 Noninstructional Salaries	6,974
	2300 Noninstructional Salaries	99,256
	3900 Benefits	8,276

6. 17934: Student Equity and Achievement - CC

Transfer to align budget with approved program plans.

From:	5000 Other Operating Expenses & Services	(150,000)
To:	2400 Instructional Aides	135,000
	3900 Benefits	15,000

7. 18082: Local and Systemwide Technology & Data Security - AC

Transfer to cover the purchase of computers for Cypress College.

From:	5000 Other Operating Expenses & Services	(165,276)
To:	6000 Capital Outlay	165,276

8. 18084: Mathematics, Engineering, and Science Achievement (MESA) Program - CC

Transfer to align budget with approved program plans.

From:	2100 Noninstructional Salaries	(66,157)
	4000 Supplies & Materials	(39,139)
	5000 Other Operating Expenses & Services	(217,763)
	6000 Capital Outlay	(23,732)
	7600 Other Student Aid	(16,000)
To:	1400 Noninstructional Salaries	159,238
	3900 Benefits	203,553

9. 18204: COVID - 19 Recovery Block Grant - FC

9.1 Transfer to cover salaries, benefits, supplies, and other operating expenses for the Department of Student Development and Engagement programs.

From:	6000 Capital Outlay	(59,315)
To:	2300 Noninstructional Salaries	34,320
	3900 Benefits	2,814
	4000 Supplies & Materials	5,181
	5000 Other Operating Expenses & Services	17,000

9.2 Transfer to cover salaries and benefits for FC Promise Counseling.

From:	6000 Capital Outlay	(30,000)
To:	2300 Noninstructional Salaries	27,726
	3900 Benefits	2,274

Budget Transfers
4-09-2024

10. 18608: Zero Textbook Cost (ZTC) Program - FC

Transfer to cover salaries and benefits for Library department.

From:	5000 Other Operating Expenses & Services	(59,727)
To:	1400 Noninstructional Salaries	49,320
	3900 Benefits	10,407

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 make the budget transfers between the expenditure classifications as listed below, within the General Fund (0101), pursuant to the California Code of Regulations Title 5, §58307;

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

FROM		TO	
Budget Classification	Amount	Budget Classification	Amount
2100	\$ 66,157	1200	\$ 6,974
4000	2,062,591	1400	248,558
7600	16,000	2300	103,576
7900	29,700	2400	152,589
8629	121,592	3900	245,340
		5000	1,346,954
		6000	70,457
		8659	121,592
TOTAL	\$ 2,296,040	TOTAL	\$ 2,296,040

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 April 9, 2024, 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

3.b.5

_____ Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
DATE: April 9, 2024 Resolution
Information
SUBJECT: Institutional Membership, Association for Enclosure(s)
Title IX Administrators

BACKGROUND: The North Orange County Community College District maintains memberships in organizations that represent and serve the interests of community colleges. Each year, the District pays the membership dues for these organizations, many of which are oriented toward a specific instructional area or toward the instructional program in general. Many of them are required or strongly recommended as part of an accreditation, while others provide professional development to staff or establish linkages between the District and the business or private sector. The Board has delegated the approval process for memberships under \$1,000; consequently, items presented for approval are those memberships that exceed \$1,000.

Cypress College’s Student Support Services Division is requesting a Super level membership to the Association for Title IX Administrators (ATIXA), with an annual fee of \$5,250. The membership can be expanded to include additional district locations.

Being a member of ATIXA can be a strategic investment for Cypress College to fulfill its commitment to providing support, opportunities, programming, and pathways for student success. It demonstrates a proactive approach to Title IX compliance and underscores the college’s dedication to creating a safe, inclusive, and conducive learning environment for students. The membership also includes unlimited institutional users with full access to ATIXA services and products without per-item fees, three complimentary registrations to ATIXA Certification Courses, access to training modules, Title IX toolkit, webinars, and networking opportunities.

This agenda item was submitted by Celeste Phelps, Student Support Services Dean, Cypress College

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction This item responds to District Strategic Direction 1) Student Experience and Success – NOCCCD will provide comprehensive support, equitable opportunities, co-curricular programming, and clear pathways to ensure that students achieve their educational and career goals.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6100, Delegation of Authority.

FUNDING SOURCE AND FINANCIAL IMPACT: The membership dues will be funded from the Unrestricted General Funds in the Student Support Services Division.

RECOMMENDATION: Authorization is request for a Super level membership to the Association for Title IX Administrators (ATIXA), at a cost of \$5,250.

Fred Williams

Recommended by

B. V. dist Bredl

Approved for Submittal

3.c.2

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
DATE: April 9, 2024 Resolution
SUBJECT: Professional Services Agreement with Information
Ruffalo Noel Levitz LLC (RNL) for Enclosure(s)
Enrollment Management

BACKGROUND: To further our ongoing efforts for enrollment management and to accomplish the goals and objectives of the Innovation and Effectiveness Plan out of the Partnership Resource Team visits, the District is proposing to enter into a year-long engagement with Ruffalo Noel Levitz (RNL), the national leading organization on Strategic Enrollment Management to create campus-specific strategic enrollment management plans. The goal of the engagement is to partner with RNL to create a five-year strategic enrollment management plan with goals, key performance indicators, and market analysis for potential new academic programs. The engagement will encompass these major areas:

1. An Enrollment Projection Model to assist NOCCCD in forecasting the impact of demographic changes on enrollment for new students, using demographic variables, institutional data, and county data; including an analysis of adult and dual enrollment student populations.
2. An Academic Program Demand/Environmental Scan Analysis to review data on market share, degree trends, employer hiring and occupational trends, and NOCCCD student survey data to inform program offerings that may meet the needs of prospective students;
3. Strategic Enrollment Planning Consulting to develop a strategic enrollment management plan, including identification of key performance indicators, data analysis of NOCCCD enrollment and market data, strategy development, enrollment goal setting, and workshop and professional development sessions;
4. Facilitation of a Districtwide Enrollment Management Summit; and
5. Administration of our proprietary Student Satisfaction Inventory (SSI), an online student inventory which measures student satisfaction and priorities.

The engagement is projected to begin in late Spring 2024 with data gathering. All other activities, including discussions of data, enrollment planning, workshops, professional development, etc. will commence in fall 2024 once all employee groups are back on contract.

This agenda item was submitted by Cherry Li-Bugg, Vice Chancellor, Educational Services and Technology.

How does this relate to the five District Strategic Directions? This item responds to the new District Strategic Direction on Student Experience & Success: NOCCCD will provide comprehensive support, equitable opportunities, co-curricular programming, and clear pathways to ensure that students achieve their educational and career goals.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6330, Purchasing/Warehouse, and Board Policy 6340, Contracts.

FUNDING SOURCE AND FINANCIAL IMPACT: Innovations and Effectiveness Grant and Enrollment Outreach and Student Retention Funds.

RECOMMENDATION: Authorization is requested for the District to enter into a professional services agreement with Ruffalo Noel Levitz in the amount of \$255,517 for a five-year strategic enrollment management plan. Authorization is further requested for the Vice Chancellor, Finance & Facilities or District Director, Purchasing, to issue a purchase order on behalf of the District.

Fred Williams

Recommended by

B. V. dist Brad

Approved for Submittal

3.d.2

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	X
		Resolution	_____
DATE:	April 9, 2023	Information	_____
		Enclosure(s)	_____
SUBJECT:	Award Bid #2324-11, TEI Site Upgrade Auto Lifts at Cypress College		

BACKGROUND: The TE I Site Upgrades at Auto Lifts project, at Cypress College, was initiated as a Phase II of an Auto Lifts installation project that occurred in 2018. The project scope of work includes the installation of eight (8) new auto-lifts that have been purchased by the Automotive Technology Department. The installation of the lifts necessitates site upgrades at the TE I Automotive Yard including minor re-grading, new concrete and asphalt paving, and a new stormwater filtration system. The project also includes ADA upgrades to the Automotive Yard and the public restroom at the first floor of the TE I building.

On March 19, 2024, the Purchasing Department received three bids for the TEI Site Upgrade Auto Lifts at Cypress College. YMC requested to withdraw their bid due to a math error. The lowest responsive and responsible bidder was Golden Gate Steel, Inc. with a bid of \$610,830 including \$55,530 in allowance. The project was estimated around \$660,000. Below is the bid summary.

COMPANY	BASE BID	ALLOWANCE 10%	TOTAL
YMC*	\$500,000	\$50,000	\$550,000
Golden Gate Steel, Inc.	\$555,300	\$55,530	\$610,830
Coelho, Inc	\$609,200	\$69,920	\$670,120
*Bid Withdrawn			

This agenda item was submitted by Allison Coburn, Campus Capital Projects Manager, Cypress College, and Jenney Ho, District Director, Purchasing.

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction 3) – Stewardship of Resources: NOCCCD will promote a shared vision of responsible stewardship of District resources through transparent and inclusive decision-making and integrated planning; and Direction 5) – Physical Environment: NOCCCD will be a leader in creating accessible and sustainable facilities that support student and employee success.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6330, Purchasing; Board Policy 6340, Bids and Contracts; and Board Policy 6600, Capital Construction.

FUNDING SOURCE AND FINANCIAL IMPACT: This project is funded by Strong Workforce Program.

RECOMMENDATION: Authorization is requested to award Bid #2324-11, TEI Site Upgrade Auto Lifts at Cypress College to Golden Gate Steel, Inc. in the amount of \$610,830 including \$55,530 in allowance. Authorization is further requested for the Vice Chancellor, Finance & Facilities, or District Director, Purchasing to execute the contract on behalf of the District.

Fred Williams

Recommended by

B. V. dist Brad M

Approved for Submittal

3.e.2

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u> X </u>
DATE:	April 9, 2024	Resolution	<u> </u>
		Information	<u> </u>
SUBJECT:	Enter into Amendment No. 2 with DLR Group for Architect of Record Services for the Fine Arts Renovation Project at Cypress College	Enclosure(s)	<u> </u>

BACKGROUND: On November 10, 2020, the Board approved for the District to enter into an architectural consultant agreement with DLR Group (“DLR”) for the Preliminary Plans phase of the partially state funded Fine Arts Renovation Project at Cypress College. On April 13, 2021 the Board also approved Amendment 01 to enter into the remainder of the project phases and increase the existing contract for a new total contract amount of \$3,125,677. Amendment 02 is seeking to 1) to revise the scope of work; 2) extend the contract time; and 3) increase the fixed fee:

1. The project's complexity has significantly exceeded initial expectations from April 2021, primarily due to seismic upgrades and their impact on the existing campus backbone. DLR is ramping up project staffing during the construction administration phase to address this heightened complexity. Furthermore, due to recent comments from the Division of the State Architect (“DSA”) and the temporary rerouting of patrons from the Theater Arts building, to avoid the Fine Arts construction area, necessitate upgrades to the path of travel along the building's west side, which was not scope of work previously included.
2. The contract end date shall be extended from December 30, 2025 to upon completion of DSA Certification and project close-out. The construction administration and closeout phase of the project have surpassed the initially anticipated time frame, extending to 27 months instead of the 26 months outlined in amendment 1.
3. The fixed fee for basic services will be augmented by \$650,000, resulting in a new total fixed fee of \$3,525,677, up from \$2,875,677.

The college is seeking to amend DLR’s contract by \$650,000, for a new total-not-exceed contract of \$3,775,677, which includes a reimbursable allowance previously incorporated by the college. This fee increase will be taken from project contingency and does not increase the overall project budget. In addition, the college is requesting extension of the contract duration from December 30, 2025 to upon completion of DSA Certification and project close-out.

This agenda item was submitted by Allison Coburn, Campus Capital Projects Manager, and Dr. Stephen Schoonmaker, Interim Vice President of Administrative Services at Cypress College.

How does this relate to the five District Strategic Directions? This item responds to Direction #3 – Stewardship of Resources: NOCCCD will promote a shared vision of responsible stewardship of District resources through transparent and inclusive decision-making and integrated planning; and Direction #5 – Physical Environment: NOCCCD will be a leader in creating accessible and sustainable facilities that support student and employee success.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6330, Purchasing/Warehouse; Board Policy 6340, Bids and Contracts; and Board Policy 6600, Capital Construction.

FUNDING SOURCE AND FINANCIAL IMPACT: This agreement is funded by Measure J and State allocated bond funds.

RECOMMENDATION: Authorization is requested to amend the agreement with DLR Group to increase the agreement by \$650,000 for a new total contract amount of \$3,775,677 for Architectural Services for the Fine Arts Renovation Project at Cypress College. Authorization is further requested for the Vice Chancellor, Finance & Facilities or District Director, Purchasing to execute the agreement on behalf of the District.

Fred Williams

Recommended by


Approved for Submittal

3.f.2

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	X
		Resolution	_____
DATE:	April 9, 2024	Information	_____
		Enclosure(s)	_____
SUBJECT:	Award Bid # 2324-03, Fullerton College Wilshire Chiller Relocation Project		

BACKGROUND: The Fullerton College Wilshire Chiller Relocation Project (WCR) seeks to create space for the Performing Arts Complex (PAC) by relocating the existing chiller yard. This project encompasses the construction of a new 1,480 square-foot building to accommodate transformers, cooling towers, and mechanical pumps. The existing chiller yard and Arts Yard will be demolished, with the new chiller enclosure positioned east of the Wilshire Auditorium.

Originally integrated into the Performing Arts Complex, this project was separated to prevent construction delays and uphold the overall schedule of the larger project. The project is divided into two increments. Increment 1 focuses on relocating the chiller yard, while Increment 2 involves constructing the new Arts Yard.

On July 17, 2023, three General Contractors were pre-qualified to bid: Plumbing, Piping & Construction, Inc. (PPC), RBA Builders, LLC, and Southland Industries. However, during the bid process on October 23, 2023, Southland Industries withdrew their bid due to their inability to handle construction services for the new chiller yard structure.

On February 1, 2024, the Purchasing Department received two bids for the Fullerton College Wilshire Chiller Relocation Project:

	Bid Amount	Allowance	Total Bid
PPC, Inc.	\$11,208,024	\$430,000	\$11,638,024
RBA Builders, LLC.	\$11,500,000	\$430,000	\$11,930,000

RBA Builders, LLC's bid was deemed non-responsive due to their total bid amount exceeding their bonding capacity limitations. Plumbing, Piping & Construction, Inc. (PPC) submitted the lowest responsive and responsible total bid of \$11,638,024 (including \$430,000 in allowances).

Following a significant increase in the project estimate, several meetings were conducted between the design team's cost engineer (MGAC), the lowest bidder (PPC), Fullerton College, and the District's Bond Program Management Team, MAAS Companies, Inc. (MAAS), to address the cost discrepancy. After thorough review and revisions, MGAC adjusted their estimate from \$9,180,000 to \$10,742,907 (including \$430,000 in allowances). Factors contributing to this increase included the following:

- Expenses for temporary power to maintain HVAC to neighboring buildings currently served by the existing chiller
- Missing plumbing and specialty items (especially concerning the chiller equipment)
- Coordination with Southern California Edison for electrical equipment delivery and installation
- Jib crane procurement and installation for Arts Yard
- Additional site work extending to the sidewalk

Below is a summary and comparison of the cost estimates and the total cost difference between MGAC and PPC.

Revised Engineer's Estimate (MGAC)	Bid Amount (PPC, Inc.)	Percentage Difference	Amount Difference
\$10,742,907	\$11,638,024	7.99%	\$895,117

Following concerns revolving around the revised estimate and PPC's bid amount, Fullerton College enlisted a third-party cost estimator, O'Connor Construction Management, Inc. (OCMI) to validate the cost trend. Their final estimate amounted to \$9,055,152 (including \$430,000 in allowances). Factors contributing to this cost difference between OCMI and MGAC's are in part attributable to:

- Differences in unit cost rates between the estimators
- Differences in escalation calculations, contingencies, contractor overhead/profit, etc.
- Undefined scope items remaining in PAC project but related to WCR (MGAC serves as the design team's cost engineer for both projects, possessing the historical knowledge and expertise necessary to accurately delineate the scope boundaries between the WCR and PAC projects)

Based on this information, MAAS Companies, Inc. conducted an analysis of multiple pathways forward. In addition to awarding the bid, two alternative options were identified: incorporating an add alternate to the PAC and initiating a complete rebid process. However, both of these pathways presented significant implications in terms of both cost and time.

Options	Amount Difference for WCR	Amount Difference for PAC	Schedule Difference
Option A: Award Bid	None	None	None
Option B: Add Alt PAC	\$465k	\$2.91M	8 Months total delay for WCR; 6 Months total delay for PAC
Option C: Rebid	Unknown	\$1.94M	4 Months (Both WCR and PAC)

Option B: Add Alternate to PAC

The add alternate to the PAC pathway would result in an 8-month delay for the WCR project. This delay is necessary to secure approval from the California Community Colleges Chancellor's Office (CCCCO) and to commence construction with the PAC project. As a result, the delay to the PAC is unknown and we have conservatively estimated a 6-month

delay. Consequently, this approach would lead to an increase in the overall cost of both projects. Assuming a 6% escalation of the total construction cost, we would see an increase of \$465,500 for the WCR and an increase of \$2.91M for the PAC.

Additionally, this pathway would pose challenges in financial management. Despite consolidating the two projects under a single bid, they would still require separate financial tracking. Furthermore, the full extent of the delay this would cause to the PAC project's overall timeline remains uncertain, primarily because logistically the current Wilshire Chiller is situated within the footprint of the future PAC building.

Option C: Rebid

On the other hand, opting for a complete rebid would lead to a 4-month delay for the WCR project, followed by an additional 4-month delay for the PAC project. Consequently, although the rebid cost for the WCR is unknown and may come in less, the costs for the PAC would increase substantially by approximately \$1.94 million for the overall construction cost, factoring in a 6% per year escalation rate. It is crucial to consider the uncertainty regarding the new bid results. In the worst-case scenario, the bids could come in higher, posing potential financial challenges.

Moreover, to expedite the process to a 4-month delay, this pathway would require omitting the prequalification process. However, removing prequalification introduces a higher risk of engaging contractors lacking experience in complex projects like the WCR, potentially jeopardizing project quality. Additionally, there's a risk of attracting the same pool of interested bidders, limiting bid diversity and competitiveness. The project would not benefit from the prequalification process following the results due to the possibility of potential bidders not having the required experience for this specific project typology.

Conclusion:

After reviewing options, it was concluded that Option A is the most favorable for the project based on overall cost and schedule. Any schedule delays would cascade to affect not only the WCR but also the PAC. In the short term, although our initial costs may be higher, the long-term benefits will result in significant time savings, cost savings, and reduce financial and logistical complexities not only for the WCR project but also for the PAC project. As a result, it was determined that the optimal course of action, with minimal impact on both cost and schedule, was to award the bid to PPC. Moreover, the bidder, PPC, brings valuable experience with the District with ongoing contracts at Cypress College's Fine Arts Renovation, instilling confidence in their capabilities.

This agenda item was submitted by Henry Hua, Fullerton College Vice President Administrative Services, Oscar Saghieh, Fullerton College Project Manager, Campus Capital Projects, and Richard Williams, District Director, Facilities Planning and Construction.

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction # 3 Stewardship of Resources: The District will promote a shared vision of responsible stewardship of District resources through transparent and inclusive decision-making and integrated planning; and Direction # 5 Physical Environment: The District will be a leader in creating accessible and sustainable facilities that support students and employee access.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 6330, Purchasing/Warehousing; Board Policy 6340, Bids and Contracts; and Board Policy 6600, Capital Construction.

FUNDING SOURCE AND FINANCIAL IMPACT: The services performed in this agreement in the amount of \$11,638,024 (including \$430,000 in allowances) are funded by Measure J Bond.

RECOMMENDATION: Authorization is requested to award Bid #2324-03, Fullerton College Wilshire Chiller Relocation Project to Plumbing, Piping & Construction, Inc. as the lowest responsive and responsible bidder in the amount of \$11,638,024 (including \$430,000 in allowances). Authorization is further requested for the Vice Chancellor, Finance & Facilities, or District Director, Purchasing, to execute the agreement on behalf of the District.

Fred Williams

Recommended by


Approved for Submittal

3.g.4

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	X
		Resolution	_____
DATE:	April 9, 2024	Information	_____
		Enclosure(s)	_____
SUBJECT:	All-African Diaspora Education 2024 Summit "Colonization to Sovereignty" The Future of Educating the African Diaspora		

BACKGROUND: The District is interested in sending a delegation of up to 25 individuals to the All-African Diaspora Education 2024 Summit (ADES) in Ghana, Africa from September 27 to October 6, 2024. The Summit will bring together K-16 teachers/faculty, classified professionals, administrators, policy makers, and educational equity advocates that work on the behalf of Black/African American students. The summit is being held in the ancestral homeland of African people, which provides a one-of-a-kind professional development opportunity for Black/African American employees that allows them to understand both the historic and current educational context that will create the space and freedom to reimagine how to teach and serve Black/African American students. In addition, this summit is intended to heal, restore, and reinvigorate Black/African American employees who have experienced the weight of living and working in spaces that have caused harm due to anti-Blackness and racism.

Upon returning, the NOCCCD delegation will present to the Board about their participation and each campus delegation will present to their respective institution. These efforts will result in creating a Black student success agenda that includes more culturally sensitive pedagogy, curriculum, professional development, programming and community outreach.

At the January 23, 2024 Board meeting, trustees approved the registration fees for the delegation of 25 NOCCCD employees but noted that it would be preferable to see the item presented with the total costs and a listing of individuals attending to follow. In response, the following information on attendees and costs is provided:

Cypress College	Fullerton College	NOCE
1. Virgil Adams	1. Queen Peterson	1. Kimberly Steimke
2. David Booze	2. Arnette Edwards	2. Tina McClurkin
3. Troy Davis	3. Mashonda Salsberry	3. Matt Van Gelder
4. Kellori Dower	4. Marshall Johnson	4. Afraim Sedrak
5. Gary Gopar	5. Marcia Foster	
6. Giovanni Hortua	6. Kesha Shadwick	
7. Vincent Taylor	7. Sam Foster	
8. Jamie Thomas	8. Joel Salcedo	
	9. Jennifer Merchant	
	10. Andre' Strong	
	11. Nicole Windborne	
	12. Marrietta Gilliard	
	13. Cynthia Guardado	

Estimated costs for the trip are broken down as follows:

Registration Fee	\$1,195
Roundtrip Airfare	\$1,509
Lodging – 10 nights at \$300/day	\$3,000
Food – 12 days (including travel days) at \$58.33/day	\$700
Other – Including incidentals, parking fees, ride shares, etc. at \$25/day	\$300
Total Cost Per Participant	\$6,704
Number of Participants	25
TOTAL ESTIMATED COST	\$167,600

*Approval will allow for the District to begin negotiating and coordinating travel arrangements to secure the most affordable rates for air and lodging.

This agenda item was submitted by Valentina Purtell, President, NOCE, Dr. Scott Thayer, President, Cypress College, and Dr. Cynthia Olivo, President, Fullerton College.

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction 4) Collective Impact & Partnerships – NOCCCD will develop and sustain collaborative projects and partnerships with educational institutions, community-based organizations, and businesses to create positive change in the region.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 7400, Travel and Conference Attendance.

FUNDING SOURCE AND FINANCIAL IMPACT: Registration fees and all other expenses will be funded from a combination of sources, including Unrestricted General Fund, Carryover Funds, and Restricted Categorical Funds. Estimated cost is \$167,600.

RECOMMENDATION: Authorization is requested to approve out-of-country travel for the 25 individuals from North Orange Continuing Education, Cypress College, and Fullerton College to attend the All-African Diaspora Education 2024 Summit (ADES) in Ghana, Africa from September 27 to October 6, 2024.

Fred Williams

Recommended by


Approved for Submittal

3.h.2

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
DATE: April 9, 2024 Resolution _____
Information _____
SUBJECT: Fullerton College Theatre Arts Enclosure(s) _____
Department Out-of-Country Travel

BACKGROUND: Per Board Policy 7400, Travel and Conference Attendance, all travel outside the United States must be approved in advance by the Board. To comply with the Board Policy, the CEO must approve the out of country travel before forwarding the request to the Vice-Chancellor, Finance and Facilities Office for submittal of the agenda item to the Board. The following trip involves out-of-country travel:

- Instructor Susanna Vaughan, Fullerton College, Musical Theatre Educators' Alliance International Conference, July 23-25, 2024, in Guildford, England.

Musical Theatre Educators' Alliance (MTEA) is an international community of professional scholars and artists that is a primary resource for collaboration, camaraderie, information sharing, and support for the strengthening and development of musical theatre educators. This summer's conference will be held at the Guilford School of Acting just outside London. Members from all over the world will gather to share ideas about curriculum, recruitment, production, and professional placement. There will be workshops, panel discussions, and, with the proximity to London's West End, opportunities to connect with professional artists at the top of our field. This will allow instructor Susanna Vaughan to learn new pedagogies and updated professional industry standards, which will be passed on to our theatre students and colleagues at Fullerton College.

This Board item was prepared by Grant Linsell, Dean of Fine Arts.

How does this relate to the five District Strategic Directions? This item responds to District Strategic Direction 2) Employee Experience – NOCCCD will provide an inclusive, equitable, and welcoming environment to support the wellbeing and professional growth of all employees.

How does this relate to Board Policy: This item is submitted in accordance with Board Policy 7400, Travel and Conference Attendance.

FUNDING SOURCE AND FINANCIAL IMPACT: Faculty member expenses will be covered by the faculty member and Staff Development funds.

RECOMMENDATION: Authorization is requested to approve out-of-country travel for instructor Susanna Vaughan to attend the Musical Theatre Educators' Alliance Conference in Guildford, Surrey, England on July 23-25, 2024.

Fred Williams

Recommended by


Approved for Submittal

3.i

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

Action X
Resolution _____
Information _____
Enclosure(s) _____

DATE: April 9, 2024

SUBJECT: District Study Abroad Program
Spring 2025, Lisbon, Portugal

BACKGROUND: Since 1987, the District has been running an International Education Program and during these years, has solicited proposals to provide travel arrangements. AIFS has been a good program and has been recommended to handle all travel arrangements for the proposed Spring 2025 Study Abroad Program in Lisbon, Portugal.

The proposed Spring 2025 Study Abroad Program will begin on February 21, 2025, and end on May 16, 2025. The program will be open to all Cypress College and Fullerton College students who are in good standing and have completed a minimum of 12 units.

This board item was prepared by Dr. Dani Wilson, Dean of the Library/Learning Resources Instructional Support Programs and Services, and Administrator of the Fullerton College Study Abroad Program.

How does this relate to the five District Strategic Directions: This Study Abroad Program supports District Strategic Direction 1) Student Experience & Success: NOCCCD will provide comprehensive support, equitable opportunities, co-curricular programming, and clear pathways to ensure that students achieve their educational and career goals, and Strategic Direction 4) Collective Impact & Partnerships: NOCCCD will develop and sustain collaborative projects and partnerships with educational institutions, community based organizations, and businesses to create positive change in the region.

How does this relate to Board Policy: This item is in compliance with Board Policy/Administrative Procedure 4300, Field Trips and Excursions.

FUNDING SOURCE AND FINANCIAL IMPACT: Students will pay a basic program fee of \$9,545 which includes housing, some meals, travel excursions, and orientation.

RECOMMENDATION: Authorization is requested to enter into a travel arrangement with AIFS for the Cypress College and Fullerton College Spring 2025 Study Abroad Program in Lisbon, Portugal. The basic program fee of \$9,545, which is to be paid by each student, includes housing, orientation, support staff, travel excursions, and some meals. Authorization is further requested for the Vice Chancellor, Facilities and Finance, to execute the agreement on behalf of the District. A signed copy of the travel contractor agreement will be on file in the District Business Office.

Fred Williams

Recommended by


Approved for Submittal

3.j

Item No.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES Action X
Resolution
DATE: April 9, 2024 Information
Enclosure(s) X
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 Joyce Peacock, 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: Student Experience & Success - NOCCCD will provide comprehensive support, equitable opportunities, co- curricular programming, and clear pathways to ensure that students achieve their educational and career goals. More specifically, Goal 1.1: The District will guide students to successfully navigate pathways for completion and lifelong learning.

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 Summer 2024 and Fall 2024. 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

4.a.1

Item No.

CYPRESS COLLEGE CURRICULUM

Board Agenda

April 9, 2024

(DCCC approved March 14, 2024)

DEACTIVATE COURSES		
COURSE ID	EFF DATE	JUSTIFICATION
AT 200 C Electronic and Electrical Diagnostics	2024 Fall	The electronics program has changed within the automotive industry. In accordance with industry standards, New electrical/electronic course proposals will be submitted soon.
MUS 298DC Electronic Music I	2024 Fall	No longer in need.
MUS 298FC Brass Seminar	2024 Fall	No longer in need.

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ACR 110 Vinyl Wrap Application Units: 3 Lecture: 2.5 Laboratory: 1.5	*New Course *Class fee: \$125 *Grading Option: Pass/No Pass/Letter Grade *Prerequisites: None *Corequisites: None *Advisory: None *CSU Transfer	18	Class size is based on industry recommended class size for maximum time with students based on equipment and training aids available	2024 Fall	Vinyl art is widely used in both the automotive industry and industrial signage. Demand is high for qualified technician's in both sectors.
AC/R 141 C Plumbing Fixtures Units: 3 Lecture: 1.5 Laboratory: 4.5	*New Course *Distance Education: Partially Online *Prerequisites: AC/R 140 C *Advisory: None *FSA: R30 (Plumbing) *CSU Transfer	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. One (1) proctor can test up to 35 candidates at one time; if testing more than 35 candidates, a second proctor is required. From the RSES Proctor Manual, Revised February 2019. (Attached in files)	2024 Fall	Approved by Advisory Council. Course enhances program to include employment with commercial mechanical contractors whose scope of work include plumbing piping and all aspects of the plumbing trade.
AC/R 142 C Plumbing System Repairs Units: 2 Lecture: 1.5 Laboratory: 1.5	*New Course *Distance Education: Partially Online *Prerequisites: AC/R140 C *Advisory: None *FSA: R30 (Plumbing) *CSU Transfer	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. One (1) proctor can test up to 35 candidates at one time; if testing more than 35 candidates, a second proctor is required. From the RSES Proctor Manual,	2024 Fall	Approved by Advisory Council. Course enhances program to include employment with commercial mechanical contractors whose scope of work include plumbing piping and all aspects of the plumbing trade.

NEW COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			Revised February 2019. (Attached in files)		
AC/R 143 C Plumbing Irrigation Units: 2 Lecture: 1.5 Laboratory: 1.5	*New Course *Distance Education: Partially *Prerequisites: AC/R140 C and AC/R 105 C Advisory: None FSA: R30 (Plumbing) *CSU Transfer	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. One (1) proctor can test up to 35 candidates at one time; if testing more than 35 candidates, a second proctor is required. From the RSES Proctor Manual, Revised February 2019. (Attached in files)	2024 Fall	Approved by Advisory Council. Course enhances program to include employment with commercial mechanical contractors whose scope of work include plumbing piping and all aspects of the plumbing trade.
DMS 163 C Scanning Lab I Units: 1 Lecture: 0 Laboratory: 4	*New Course *Prerequisite: DMS 160 C Corequisites: DMS 170 C and DMS175 C, and DMS 172 C *Advisory: None *FSA: M90 (Diagnostic Medical Technology) *CSU Transfer	20	Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2024 Fall	This course is being developed to meet the JRC-DMS accreditation requirements.
DMS 183 C Scanning Lab II Units: 1 Lecture: 0 Laboratory: 4	*New Course *Prerequisites: DMS 170C, and DMS 175 C, and DMS 172 C. *Corequisites: DMS 176 C, and DMS 186 C, and DMS 207 C. Advisory: None *FSA: M90 (Diagnostic Medical Technology) *CSU Transfer	20	Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports)	2024 Fall	This course is being developed to meet the JRC-DMS accreditation requirements.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
AC/R 036 C Refrigerant Certification Training Units: 1 Lecture: 1 Laboratory: 0	*Outline Update *Class size from 45 to 35 *Removed Distance Education: Fully Online *Prerequisite revalidated *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbooks 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. Writing assignments are assessed mostly for concepts and structure. One (1) proctor can test up to 35 candidates at one time; if testing more than 35 candidates, a second proctor	2024 Fall	The handling of all refrigerants fall under the jurisdiction of the Environmental Protection Agency (EPA). Course must be updated to comply with the changes of the EPA Section 608 Certification Law and the September 2021 EPA ruling and adoption concerning the phase-out and mandatory changes in industry

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			is required. From the RSES Proctor Manual, Revised February 2019. (Attached in files)		refrigerants and technician certification. Course revision includes a revision for on-campus proctored certification exam for Section 608 EPA Certification, Certification Testing for A2L Refrigerants and Certification Testing for Hydrocarbon Refrigerants. Test can only be administered by a Certified Cypress College instructor by HVAC Excellence or RSES (Refrigeration Service Engineers Society). Outline, class size, distance education, prerequisites revalidated, catalog/schedule description, SLOs, and textbook updated to better reflect course content.
AC/R 100 C Principles of Thermodynamics and Heat Transfer Units: 3 Lecture: 1.5 Laboratory: 4.5	*Outline Update *Advisory revalidated *Textbook Update	20	HVAC EXCELLENCE Standard 5.2 – Students per Instructor: The number of students per instructor shall be reasonable and allow for individual instruction. Classes should consist of no more than a maximum of 20 students per instructor. Open enrollment programs comprised of 15 or more students at multiple levels should be two instructor programs. The Air Conditioning & Refrigeration Department is aligning itself to this standard. This standard is not only for the quality of education allowing for more individual instruction, but also takes into account safety and health reasons as this industry is involved with the handling of hazardous materials such as refrigerants, oxygen and acetylene and oils. Also, the	2024 Fall	Outline, advisory revalidated, and textbook updated to better reflect course content.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			handling of electrical circuits at higher voltages demands more care. See the attached justification.		
AC/R 105 C Electricity for Air Conditioning and Refrigeration I Units: 3 Lecture: 1.5 Laboratory: 4.5	*Outline Update *Textbook Update	20	HVAC EXCELLENCE Standard 5.2 – Students per Instructor: The number of students per instructor shall be reasonable and allow for individual instruction. Classes should consist of no more that a maximum of 20 students per instructor. Open enrollment programs comprised of 15 or more students at multiple levels should be two instructor programs. The Air Conditioning & Refrigeration Department is aligning itself to this standard. This standard is not only for the quality of education allowing for more individual instruction, but also takes into account safety and health reasons as this industry is involved with the handling of hazardous materials such as refrigerants, oxygen and acetylene and oils. Also, the handling of electrical circuits at higher voltages demands more care. See the attached justification.	2024 Fall	Outline and textbook updated to better reflect course content.
AC/R 106 C Electricity for Air Conditioning and Refrigeration II Units: 3 Lecture: 1.5 Laboratory: 4.5	*Outline Update *Prerequisite revalidated *Textbook Update	20	HVAC EXCELLENCE Standard 5.2 – Students per Instructor: The number of students per instructor shall be reasonable and allow for individual instruction. Classes should consist of no more that a maximum of 20 students per instructor. Open enrollment programs comprised of 15 or more students at multiple levels should be two instructor programs. The Air Conditioning & Refrigeration Department is aligning itself to this standard. This standard is not only for the quality of education allowing	2024 Fall	Outline, prerequisite revalidated, and textbook updated to better reflect course content.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			for more individual instruction, but also takes into account safety and health reasons as this industry is involved with the handling of hazardous materials such as refrigerants, oxygen and acetylene and oils. Also, the handling of electrical circuits at higher voltages demands more care. See the attached justification.		
AC/R 110 C Air Flow Design & Psychrometrics Units: 2 Lecture: 1.5 Laboratory: 1.5	*Outline Update *Title Update from Air Conditioning I to Air Flow Design & Psychrometrics *Textbook Update	20	HVAC EXCELLENCE Standard 5.2 – Students per Instructor: The number of students per instructor shall be reasonable and allow for individual instruction. Classes should consist of no more that a maximum of 20 students per instructor. Open enrollment programs comprised of 15 or more students at multiple levels should be two instructor programs. The Air Conditioning & Refrigeration Department is aligning itself to this standard. This standard is not only for the quality of education allowing for more individual instruction, but also takes into account safety and health reasons as this industry is involved with the handling of hazardous materials such as refrigerants, oxygen and acetylene and oils. Also, the handling of electrical circuits at higher voltages demands more care. See the attached justification.	2024 Fall	Outline, title, and textbook updated to better reflect course content.
AC/R 115 C Gas Heat Transfer Systems Units: 3 Lecture: 1.5 Laboratory: 4.5	*Outline Update *Textbook Update	20	HVAC EXCELLENCE Standard 5.2 – Students per Instructor: The number of students per instructor shall be reasonable and allow for individual instruction. Classes should consist of no more that a maximum of 20 students per instructor. Open enrollment programs comprised of 15 or more	2024 Fall	Outline and textbook updated to better reflect course content.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			students at multiple levels should be two instructor programs. The Air Conditioning & Refrigeration Department is aligning itself to this standard. This standard is not only for the quality of education allowing for more individual instruction, but also takes into account safety and health reasons as this industry is involved with the handling of hazardous materials such as refrigerants, oxygen and acetylene and oils. Also, the handling of electrical circuits at higher voltages demands more care. See the attached justification.		
AC/R 230 C Heat Pumps Units: 2 Lecture: 1.5 Laboratory: 1.5	*Outline Update *Prerequisites revalidated *Catalog/Schedule Description Update	20	HVAC EXCELLENCE Standard 5.2 – Students per Instructor: The number of students per instructor shall be reasonable and allow for individual instruction. Classes should consist of no more that a maximum of 20 students per instructor. Open enrollment programs comprised of 15 or more students at multiple levels should be two instructor programs. The Air Conditioning & Refrigeration Department is aligning itself to this standard. This standard is not only for the quality of education allowing for more individual instruction, but also takes into account safety and health reasons as this industry is involved with the handling of hazardous materials such as refrigerants, oxygen and acetylene and oils. Also, the handling of electrical circuits at higher voltages demands more care. See the attached justification.	2024 Fall	Update course content to include cold climate heat pumps and heat pump hot water heater. Outline, prerequisites revalidated, and catalog/schedule description updated to better reflect course content.
ART 100 C Fundamentals of Art for Non-Art Majors	*Outline Update *Title Update from Fundamentals of Art	35	While the instructor does lecture, much of the class time focuses on discussion,	2024 Fall	Outline, title, catalog/schedule description, SLOs, and

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Units: 3 Lecture: 3 Laboratory: 0	*Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update		group learning, and/or formal/informal student presentations. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.		textbook updated to better reflect course content.
AT 105 C Automotive Electrical I Units: 6 Lecture: 4.5 Laboratory: 4.5	*Outline Update *Units from 4 to 6 *Lecture hours from 3 to 4.5 *Lab hours from 3 to 4.5 *Catalog/Schedule Description Update *Student Learning Outcomes Update	24	Physical and safety constraints limit class, along with recommendations from the National Automotive Technicians Education Foundation (NATEF). Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. problem sets, scientific experiments, vocational skills, lab reports). The structure of the AT department is based on collaborative work groups of 2 in the electrical lab, and 4 per car when in the main lab, with tools and equipment for 6 teams.	2024 Fall	Outline, units, lecture/lab hours, catalog/schedule description, and SLOs updated to better reflect course content. This is part of a restructure of AT 105 and AT 106 to cover all the electrical content required for diagnosing and repairing the systems on the vehicles of today and the near future. This will also bring these courses into compliance with 2022 revised ASE Education Foundation Curriculum Standards and prepares the department for our re-certification in 2024.
AT 106 C Automotive Electrical II Units: 6 Lecture: 4.5 Laboratory: 4.5	*Outline Update *Units from 4 to 6 *Prerequisite updated to include, Completion of or concurrent enrollment. *Lecture hours from 3 to 4.5 *Lab hours from 3 to 4.5 *Catalog/Schedule Description Update *Student Learning Outcomes Update	24	All automotive technology courses at Cypress College involve lecture/individualized instruction and lab that involve extensive individualized feedback to develop vocational skills. With extensive involvement with our advisory committees (both general automotive and Toyota) the recommendation was follow NATEF standard of 24, which maintains a safe working environment by creating collaborative work groups of 4.	2024 Fall	Outline, units, prerequisite language, lecture/lab hours, catalog/schedule description, and SLOs updated to better reflect course content. The Automotive Technology General Program is revising AT 105 and AT 106 by expanding the course outlines for each. This allows the content required for current and future vehicles, including the advanced system related to advanced driving assist, safety and infotainment.
AT 110 C Introduction to Automotive Technology Units: 4 Lecture: 3	*Outline Update *Catalog/Schedule Description Update *Student Learning Outcomes Update *Textbook Update	24	All automotive technology courses at Cypress College involve lecture/individualized instruction and lab that involves extensive individualized feedback to	2024 Fall	Outline, catalog/schedule description, SLOs, and textbook updated to better reflect course content.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Laboratory: 3			develop vocational skills. With extensive involvement with our advisory committees (both general automotive and Toyota) the recommendation was to follow the industry standard of 12:1. While this is not feasible in our educational model, the student to instructor ratio of 24:1 allows us to maintain a safe working environment by creating collaborative work groups of 4.		The AT General Program requires that course AT 110 prepare students for the lab work and study requirements of the core 12 unit courses that are part of the General Automotive Technology certificates. This course revision provides a revised course outline and related textbook to support this effort.
AT 230 C Advanced Alignment and Chassis Units: 4 Lecture: 3 Laboratory: 3	*Outline Update *Textbook Update	24	All automotive technology courses at Cypress College involve lecture/individualized instruction and lab that involve extensive individualized feedback to develop vocational skills. With extensive involvement with our advisory committees (both general automotive and Toyota) the recommendation was follow NATEF standard of 24, which maintains a safe working environment by creating collaborative work groups of 4.	2024 Fall	Outline and textbook updated to better reflect course content.
AT 260 C T-TEN Toyota Electrical Systems Units: 12 Lecture: 9 Laboratory: 9	*Outline Update *Removed prerequisite: AT 110 C *Updated prerequisite language to read, AT 109 C with a minimum grade of B. *Catalog Description Update *Student Learning Outcomes Update	24	All automotive technology courses at Cypress College involve lecture/individualized instruction and lab that involves extensive individualized feedback to develop vocational skills. With extensive involvement with our advisory committees (both general automotive and Toyota) the recommendation was to follow the industry standard of 12:1. While this is not feasible in our educational model, the student to instructor ratio of 24:1 allows us to maintain a safe working environment by creating collaborative work groups of 4.	2024 Fall	Outline, prerequisites, catalog description, and SLOs updated to better reflect course content. Just an update to the prerequisite language in order to maintain the restricted access for only students who have completed AT 109 C, the first T-TEN course.
ATC 100 C Introduction to Aviation Units: 3	*Outline Update	45	The primary mode of instruction is lecture and may include discussion and/or group learning.	2024 Fall	Outline updated to better reflect course content. Six-year review.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Lecture: 3 Laboratory: 0					
ATC 101 C Introduction to Travel Careers Units: 3 Lecture: 3 Laboratory: 0	*Outline 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. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2024 Fall	Outline and textbook updated to better reflect course content. Six-year review.
ATC 102 C Career Communication/Portfolio Units: 3 Lecture: 3 Laboratory: 0	*Outline 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. Writing assignments are assessed mostly for concepts and structure.	2024 Fall	Outline updated to better reflect course content. Six-year review.
ATC 103 C Aviation/Travel Open Lab Units: .5-3 Lecture: 0 Laboratory: 1.5-9	*Outline Update *Add Distance Education: Fully and Partially Online. *Corequisite removed *Add Advisory: Enrolled in another ATC course. *Catalog Description Update	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.	2024 Fall	Outline, add distance education, corequisite removed, add advisory, and catalog description updated to better reflect course content. Six-year review.
ATC 104 C Air Transportation Units: 3 Lecture: 3 Laboratory: 0	*Outline 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. Writing assignments are assessed mostly for concepts and structure.	2024 Fall	Outline updated to better reflect course content. Six-year review.
ATC 112 C Homeland Security Units: 3 Lecture: 3 Laboratory: 0	*Outline Update	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations. A seat count of 45 will limit the instructor's ability to meet the course objectives and student learning outcomes identified by the advisory committee.	2024 Fall	Outline updated to better reflect course content. Six-year review.
ATC 116 C	*Outline Update	35	While the instructor does	2024	Outline updated to better

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Aviation/Transportation Security Units: 3 Lecture: 3 Laboratory: 0			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.	Fall	reflect course content. Six-year review.
ATC 118 C Disaster Preparedness and Response Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Textbook Update	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.	2024 Fall	Outline and textbook updated to better reflect course content. Six-year review.
ATC 126 C Travel Management Units: 3 Lecture: 3 Laboratory: 0	*Outline 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. Writing assignments are assessed mostly for concepts and structure.	2024 Fall	Outline updated to better reflect course content. Six-year review.
ATC 132 C Private Pilot Units: 4 Lecture: 3 Laboratory: 3	*Outline Update *Student Learning Outcomes Update *Textbook Update	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)	2024 Fall	Outline, SLOs, and textbook updated to better reflect course content. Six-year review.
ATC 140 C Meteorology Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Advisory revalidated *Textbook Update	35	Students in aviation classes are expected to pass Federal Aviation Administration exams, demonstrate critical thinking, and resolve complex aviation scenarios. Mistakes or failure to comprehend the material could have dire consequences when the students take flight or manage an airport. The complex nature of aviation instruction requires that Career Technical Education instructors be much more hands-on and engaged in insuring student competency. Aviation instructors recognize the serious safety	2024 Fall	Outline, advisory revalidated, and textbook updated to better reflect course content. Six-year review.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			<p>implications when students do not fully comprehend the subject matter, so instructors must rely on a teaching pedagogy, which includes Socratic questioning and debate, group analyses, hands-on activities, and students' practical demonstrations. Student success depends heavily on the instructor as a facilitator for ensuring student understanding and competency of complex material. Students are ALSO required to prepare and present an extensive research project, including an essay and Power Point. Students work together in small groups preparing an airline simulation project over the course of the semester. Consistent with the seat size guideline for 35: "While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations."</p>		
ATC 144 C Aircraft and Engines Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Advisory revalidated	35	<p>Students in aviation classes are expected to pass Federal Aviation Administration exams, demonstrate critical thinking, and resolve complex aviation scenarios. Mistakes or failure to comprehend the material could have dire consequences when the students take flight or manage an airport. The complex nature of aviation instruction requires that Career Technical Education instructors be much more hands-on and engaged in insuring student competency. Aviation instructors recognize the serious safety implications when students do not fully comprehend the subject matter, so instructors must rely on a teaching</p>	2024 Fall	<p>Outline and advisory revalidated to better reflect course content. Six-year review.</p>

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			pedagogy, which includes Socratic questioning and debate, group analyses, hands-on activities, and students' practical demonstrations. Student success depends heavily on the instructor as a facilitator for ensuring student understanding and competency of complex material. Students are ALSO required to prepare and present an extensive research project, including an essay and Power Point. Students work together in small groups preparing an airline simulation project over the course of the semester. Consistent with the seat size guideline for 35: "While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations."		
ATC 160 C UAS Drone Basic Units: 3 Lecture: 3 Laboratory: 0	*Outline 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. Evaluation primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2024 Fall	Outline and textbook updated to better reflect course content. Six-year review.
ATC 180 C Tourism and Conference Management Units: 3 Lecture: 3 Laboratory: 0	*Outline Update	35	Students are required to research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing a presentation over the course of the semester. •While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations. A seat count of 45 will limit the instructor's ability to meet the course objectives and student learning outcomes identified	2024 Fall	Outline updated to better reflect course content. Six-year review.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			by the CTE advisory committee.		
ATC 183 C Customer Care: Airline/Travel Units: 3 Lecture: 3 Laboratory: 0	*Outline Update	40	This course requires writing, group work, and student presentations. Students are required to prepare and present an extensive research project, including an essay and Power Point. Students work together in small groups preparing a career project over the course of the semester. "While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations."	2024 Fall	Outline updated to better reflect course content. Six-year review.
ATC 189 C Flight Training Device - Introduction Units: .5 Lecture: 0 Laboratory: 1.5	*Outline Update	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). This is a flight lab conducted in flight simulators.	2024 Fall	Outline updated to better reflect course content. Six-year review.
ATC 192 C Airline Reservations: SABRE Units: 3 Lecture: 2 Laboratory: 3	*Outline Update	27	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)	2024 Fall	Outline updated to better reflect course content.
ATC 210 C Cabin Safety Simulation Units: .5 Lecture: .5 Laboratory: 0	*Outline Update *Advisory language updated. *Removed Materials Fee. *Catalog Description Update.	20	This course includes hands-on emergency training and an aircraft evacuation drill at the Long Beach Airport. The private jet and smoke cabin have limited capacity, and the instructor must assist students individually. It falls within the following class size parameters: "Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations."	2024 Fall	Outline, advisory language updated, removed materials fee, and catalog description updated to better reflect course content. Six-year review.
ATC 212 C	*Outline Update	35	Students are required to	2024	Outline and textbook

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Airline/Aviation Management Units: 3 Lecture: 3 Laboratory: 0	*Textbook Update		research, write, revise, and present research projects, including essays and Power Point presentations. Students also work together in small groups preparing CRM emergency simulations over the course of the semester. Matches seat count guidelines for 35: "While the instructor does lecture, much of the class time focuses on discussion, group learning, and student presentations."	Fall	updated to better reflect course content. Six-year review.
ATC 220 C Advanced Air Navigation Units: 2 Lecture: 2 Laboratory: 0	*Outline Update *Prerequisite revalidated *Student Learning Outcomes Update	30	Individualized Instruction/Group Learning/Student Presentations Class time focuses on individualized instruction, student presentation time, and/or group learning.	2024 Fall	Outline, prerequisite revalidated, and SLOs updated to better reflect course content.
ATC 223 C Cruise Line Sales and Operations Units: 3 Lecture: 3 Laboratory: 0	*Outline 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. Writing assignments are assessed mostly for concepts and structure.	2024 Fall	Outline updated to better reflect course content. Six-year review
ATC 232 C Instrument Rating Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Advisory revalidated *Catalog Description Update	25	The class size was approved in 2009 with consideration to the following: Students in aviation classes are expected to pass Federal Aviation Administration exams, demonstrate critical thinking, and resolve complex aviation scenarios. Mistakes or failure to comprehend the material could have dire consequences when the students take flight or manage an airport. The complex nature of aviation instruction requires that Career Technical Education instructors be much more hands-on and engaged in insuring student competency. Aviation instructors recognize the serious safety implications when students do not fully comprehend the subject matter, so instructors must rely on a teaching pedagogy, which includes Socratic questioning	2024 Fall	Outline, advisory revalidated, and catalog description updated to better reflect course content.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			and debate, group analyses, hands-on activities, and students' practical demonstrations. Student success depends heavily on the instructor as a facilitator for ensuring student understanding and competency of complex material. Students work with flight simulation equipment to demonstrate understanding of instrument flying with individualized instruction. "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."		
ATC 236 C Aerodynamics Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Advisory revalidated	35	Students in aviation classes are expected to pass Federal Aviation Administration exams, demonstrate critical thinking, and resolve complex aviation scenarios. Mistakes or failure to comprehend the material could have dire consequences when the students take flight or manage an airport. The complex nature of aviation instruction requires that Career Technical Education instructors be much more hands-on and engaged in insuring student competency. Aviation instructors recognize the serious safety implications when students do not fully comprehend the subject matter, so instructors must rely on a teaching pedagogy, which includes Socratic questioning and debate, group analyses, hands-on activities, and students' practical demonstrations. Student success depends heavily on the instructor as a facilitator for ensuring student understanding and competency of complex material. Students work together in small groups preparing an airline simulation project over the course of the semester. Consistent with the seat size guideline for 35: "While the instructor does lecture, much of the class time focuses on discussion, group learning, and/or formal/informal student presentations."	2024 Fall	Outline and advisory revalidated.
ATC 244 C	*Outline Update	30	Maintain class size of 30 in	2024	Outline, adding fully

REVISED COURSES

COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Aviation Instructor Units: 3 Lecture: 1 Laboratory: 6	*Add Distance Education: Fully *Prerequisite revalidated *Catalog Description Update *Textbook Updated		keeping with the Class Size Planning and Resource Document, as this course requires advanced levels of critical thinking with demonstrated leadership skills in an aviation instructional environment. Rationale: Students in the Aviation Program are expected to pass Federal Aviation Administration exams, demonstrate critical thinking, and resolve complex equipment failures, pre-flight planning, and flight safety scenarios. Mistakes or failure to comprehend the material could have dire consequences when the students take flight or manage an airport. Aviation instructors recognize the serious safety implications when students do not fully comprehend the subject matter, so instructors must rely on a dynamic teaching pedagogy, which includes Socratic questioning and debate, group discussion and analyses, hands-on practice, and student demonstrations. While student success depends heavily on the aviation instructor as a facilitator who verifies student understanding of complex material, program success depends heavily on Cypress College being responsive to the industry. Each year our Advisory Board hammers the need for aviation schools to provide students who demonstrate critical thinking in applying their flight safety skills. Passing a written exam is not enough. Instructors cannot fully evaluate a student's ability to demonstrate critical thinking in a traditional lecture format for instruction. Given the complexity of the subject matter with significant safety implications, it is recommended that the seat count for this class be maintained at 30 to be consistent with our Class Size Planning guidelines	Fall	online, prerequisite revalidated, catalog description, and textbook updated to better reflect course content.
ATC 250 C Turbine Simulator Observation Units: .5	*Outline Update *Corequisite moved to advisory. *Catalo Description	20	This .5 unit course is taught in conjunction with Flight Safety International at the Long Beach Airport in full-	2024 Fall	Outline, corequisite moved to advisory, and catalog description updated to better reflect

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Lecture: .5 Laboratory: 0	Update		motion flight simulators. The Class Size Document notes the following for a class size of 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)." While this course meets that criteria, only 20 students can be accommodated in one session by our industry partner. This opportunity is an exceptional experience for Cypress students to have access to state of the art commercial flight simulators. Increasing the seat count would prevent the course from being offered.		course content.
ATC 255 C Turbine Simulator Orientation Units: .5 Lecture: .5 Laboratory: 0	*Outline Update *Advisory revalidated	20	This .5 unit course is taught in conjunction with Flight Safety International at the Long Beach Airport in full-motion flight simulators. The Class Size Document notes the following for a class size of 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)." While this course meets that criteria, only 20 students can be accommodated in one session by our industry partner. This opportunity is an exceptional experience for Cypress students to have access to state of the art commercial flight simulators. Increasing the seat count would prevent the course from being offered.	2024 Fall	Outline updated and advisory revalidated to better reflect course content.
ATC 256 C Crew Resource Management Units: 3	*Outline Update	35	No Change. All students prepare a research project that includes an essay and class Power Point	2024 Fall	Outline updated to better reflect course content.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Lecture: 3 Laboratory: 0			presentation. 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.		
ATC 270 C Airline Operations Units: 3 Lecture: 3 Laboratory: 0	*Outline 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. Writing assignments are assessed mostly for concepts and structure.	2024 Fall	Outline updated to better reflect course content. Six-year review
ATC 274 C Passenger Services and Safety Units: 3 Lecture: 3 Laboratory: 0	*Outline Update	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.	2024 Fall	Outline updated to better reflect course content. Six-year review.
COMM 138 C Forensics Units: 1-2 Lecture: 1 Laboratory: 1-3	*Total learning hours corrected.	15	This course involves specialized instruction that does not align with the identified standards of other courses. The course requires intensive individualized instruction and requires students to participate in intercollegiate forensics competition. In addition, the instructor has significant supervisory responsibility over the students; this occurs off campus and over extended periods of time.	2024 Summer	Total learning hours corrected from 72-180 to 72-108, previously board approved 12/10/2019
COMM 238 C Forensics Units: 1-2 Lecture: 1	*Total learning hours corrected.	15	This course involves specialized instruction that does not align with the identified standards of other	2024 Summer	Total learning hours corrected from 72-180 to 72-108, previously board approved 12/10/2019

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Laboratory: 1-3			courses. The course requires intensive individualized instruction and requires students to participate in intercollegiate forensics competition. In addition, the instructor has significant supervisory responsibility over the students; this occurs off campus and over extended periods of time.		
DMS 165 C Ethical and Legal Issues Units: 1.5 Lecture: 1.5 Laboratory: 0	*Outline Update *Department update from Health Science to Diagnostic Medical Sonography *Prefix update from HS to DMS. *TOP Code update from 1201 to 1227 *CIP Code update from 51000 to 51091	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.	2024 Fall	Outline, department, prefix, and TOP/CIP Code updated to better reflect course content. The DMS program has used this course for many years and would like to change the prefix to DMS as only DMS students take this course.
DMS 176 C Pathology and Small Parts Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Prerequisites revalidated *Corequisites revalidated *Prerequisite course updated from HS 165 C to DMS 165 C. *Textbook Update	20	Classes in which the instructor coordinates internship/field practice opportunities and supervises students individually at different locations. The program can only accept a limited number of students due to availability of clinical training sites.	2024 Fall	Outline prerequisites revalidated, corequisites revalidated, and textbook updated to better reflect course content.
ESL 054 C Intermediate Academic Oral Skills NNS Units: 2 Lecture: 2 Laboratory: 0	*Updated SAM code from D to E.	20	ESL classes are designed to provide specialized instruction and extensive individualized feedback for non-native learners of English. Class time focuses on individualized instruction, student presentation time, and/or group learning. Students are engaged in practicing second language skills, and the instructor monitors and provides each student individual instruction as the class proceeds. Classes at lower levels need more individualized feedback than classes with advanced students.	2024 Fall	Corrected SAM Code to Non-Occupational from Possibly Occupational, effective Fall 2024, Board approved 11/14/2023.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ESL 064 C Advanced Academic Oral Skills NNS Units: 2 Lecture: 2 Laboratory: 0	*Updated SAM code from D to E.	20	ESL classes are designed to provide specialized instruction and extensive individualized feedback for non-native learners of English. Class time focuses on individualized instruction, student presentation time, and/or group learning. Students are engaged in practicing second language skills, and the instructor monitors and provides each student individual instruction as the class proceeds. Classes at lower levels need more individualized feedback than classes with advanced students.	2024 Fall	Corrected SAM Code to Non-Occupational from Possibly Occupational, effective Fall 2024, Board approved 11/14/2023.
HS 361 C Dying/Death and Grief/Mourning Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Prerequisite revalidated *Catalog/Schedule Description Update *Textbook Update	20	Designed as an upper division general education course with a significant communication component for the Bachelor of Science Degree in Funeral Service. In addition to the issue of appropriate rigor, the Cypress College Baccalaureate Advisory Group recommends a maximum of 20 students for a seminar-style honors course to allow for in-depth class discussion and student presentations.	2024 Fall	Outline, prerequisite revalidated, catalog/schedule description, and textbook updated to better reflect course content.
MATH 120 C Introduction to Probability and Statistics Units: 4 Lecture: 4 Laboratory: 0	*Clean-up 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 primarily through objective exams. Writing assignments are assessed mostly for concepts and structure.	2024 Summer	Removed MATH 120HC from the catalog description, and add the following statement-(previously board approved 12/14/2021) Students who receive credit for this course may not receive credit for MATH 120PC. Duplicate credit not granted for PSY 161 C, PSY 161HC, SOC 161 C, or SOC 161HC.
MATH 120PC Introduction to Probability and Statistics Units: 4 Lecture: 4	*Clean-up catalog description.	30	This course is needed for AB 705 implementation. The course is hard-linked to a co-requisite skills course, which has a class size of 30. Class time focuses on	2024 Summer	Removed MATH 120HC from the catalog description, and add the following statement-(previously board approved 12/14/2021).

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
Laboratory: 0			individualized instruction, student presentation time, and/or group learning.		Students who receive credit for this course may not receive credit for MATH 120C. Duplicate credit not granted for PSY 161 C, PSY 161HC, SOC 161 C, or SOC 161HC. PSY 161 C-Revised the statement in the catalog description to add MATH 120PC, previously board approved
PHOT 216 C Advanced Digital Photography Units: 3 Lecture: 2 Laboratory: 4	*Outline Update *Add prerequisite: PHOT 115 C *Prerequisite revalidated. *Advisory revalidated *Catalog Description Update *Student Learning Outcomes Update	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)	2024 Fall	Outline, add prerequisite, revalidated advisory/prerequisite, catalog description, and SLOs updated to better reflect course content.
PSY 161 C Probability and Statistics-Social Sciences Units: 4 Lecture: 4 Laboratory: 0	*Clean-up catalog description.	35	This course involves lecture, but much of the class time focuses on group learning, problem solving and data analysis. Evaluation is through objective exams. Analysis and writing assignments are assessed mostly for use & interpretation of concepts, accuracy and problem-solving structure.	2024 Summer	Revised the statement in the catalog description to add MATH 120PC, previously board approved 11/9/2021, It will read, Students who receive credit for this course may not receive credit for MATH 120 C or MATH 120PC. Duplicate credit not granted for PSY 161HC, SOC 161 C, or SOC 161HC.
PSY 161HC Honors Probability and Statistics-Social Sciences Units: 4 Lecture: 4 Laboratory: 0	*Clean-up catalog description.	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.	2024 Summer	Revised the statement in the catalog description to add MATH 120PC, previously board approved 11/9/2021, It will read, Students who receive credit for this course may not receive credit for MATH 120 C or MATH 120PC. Duplicate credit not granted for PSY 161C, SOC 161 C, or SOC 161HC.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
RADT 153 C Radiography Patient Care Units: 3 Lecture: 3 Laboratory: 0	*Outline Update *Add Distance Education: Partially and Fully. *Student Learning Outcomes Update *Textbook Update	30	<ul style="list-style-type: none"> •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. 	2024 Summ er	Outline, adding distance education, SLOs, and textbook updated to better reflect course content.
SOC 161 C Probability and Statistics-Social Sciences Units: 4 Lecture: 4 Laboratory: 0	*Clean-up catalog description.	35	This course involves lecture, but much of the class time focuses on group learning, problem solving and data analysis. Evaluation is through objective exams. Analysis and writing assignments are assessed mostly for use & interpretation of concepts, accuracy and problem solving structure.	2024 Summ er	Revised the statement in the catalog description to add MATH 120PC, previously board approved 11/9/2021. It will read, Students who receive credit for this course may not receive credit for MATH 120 C or MATH 120PC. Duplicate credit not granted for PSY 161 C, PSY 161HC, or SOC 161HC.
SOC 161HC Honors Probability and Statistics-Social Sciences Units: 4 Lecture: 4 Laboratory: 0	*Clean-up catalog description.	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.	2024 Summ er	Revised the statement in the catalog description to add MATH 120PC, previously board approved 11/9/2021. It will read, Students who receive credit for this course may not receive credit for MATH 120 C or MATH 120PC. Duplicate credit not granted for PSY 161 C, PSY 161HC, or SOC 161C.
THEA 147 C Stage Makeup Units: 3 Lecture: 2 Laboratory: 3	*Outline Update *Student Learning Outcomes Update	20	This class requires the students to apply makeup to their faces in a prescribed manner that will not result in injury to their skin or eyes. The proper use of adhesives for prosthetics must be taught carefully to prevent injury to the eyes, mouth, and prevent adverse skin reaction. The class size of 20 establishes	2024 Fall	Outline and SLOs updated to better reflect course content.

REVISED COURSES					
COURSE ID	ACTION TAKEN	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
			the appropriate limit of students that can be safely supervised and taught by an instructor.		

NEW DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																													
Air Conditioning/Refrigeration	<p>Air Conditioning & Refrigeration Plumbing Certificate</p> <p>Plumbing trade skills are a full compliment to a full-service mechanical contractor besides that of air conditioning and refrigeration. The Air Conditioning & Refrigeration Plumbing certificate examines industry specific technical trade skills specific to plumbing trades. To earn this certificate, complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 21 units.</p> <p>Air Conditioning & Refrigeration Plumbing Certificate</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R140 C</td> <td>Plumbing Principles and Practices</td> <td>4</td> </tr> <tr> <td>AC/R141 C</td> <td>Plumbing Fixtures</td> <td>3</td> </tr> <tr> <td>AC/R142 C</td> <td>Plumbing System Repairs</td> <td>2</td> </tr> <tr> <td>AC/R143 C</td> <td>Plumbing Irrigation</td> <td>2</td> </tr> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R120 C</td> <td>Piping Practice,Tools and Safety</td> <td>3</td> </tr> <tr> <td>AC/R115 C</td> <td>Gas Heat Transfer Systems</td> <td>3</td> </tr> <tr> <td>AC/R055 C</td> <td>Technician Customer Relations</td> <td>1</td> </tr> <tr> <td colspan="2">Total Units</td> <td>21</td> </tr> </tbody> </table>		Units	AC/R140 C	Plumbing Principles and Practices	4	AC/R141 C	Plumbing Fixtures	3	AC/R142 C	Plumbing System Repairs	2	AC/R143 C	Plumbing Irrigation	2	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R120 C	Piping Practice,Tools and Safety	3	AC/R115 C	Gas Heat Transfer Systems	3	AC/R055 C	Technician Customer Relations	1	Total Units		21	2024 Fall	Plumbing is a compliment to a full-service mechanical contractor in the realm of Air Conditioning & Refrigeration.
	Units																															
AC/R140 C	Plumbing Principles and Practices	4																														
AC/R141 C	Plumbing Fixtures	3																														
AC/R142 C	Plumbing System Repairs	2																														
AC/R143 C	Plumbing Irrigation	2																														
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																														
AC/R120 C	Piping Practice,Tools and Safety	3																														
AC/R115 C	Gas Heat Transfer Systems	3																														
AC/R055 C	Technician Customer Relations	1																														
Total Units		21																														
Communication Studies	<p>Communication Studies 2.0 Associate in Arts Degree for Transfer (AA-T)</p> <p>This curriculum is designed to provide an opportunity for the Communication Studies major to achieve a Communication Studies Associate in Arts Degree for Transfer while completing the first and second year requirements for transfer to a four-year institution. While a baccalaureate degree is recommended preparation for those considering professional careers, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for upper division work. The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Arts for Transfer (AA-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the AA-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and</p>	2024 Fall	*Updated catalog description and total units from 18 to 18-20, previously board approved, 12/12/2023-effective Fall 2024. New AA-T for Communication Studies.																													

NEW DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																																											
	<p>transfer requirements. To earn an Associate in Arts for Transfer (AA-T) students must complete: (1) a minimum of 18 units of major course requirements with a grade of C or better; AP(Pass) grade is an acceptable grade for a course in the major only if the P is defined to be equivalent to a C or better (2) California State University General Education Breadth requirements (CSU GE Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC); (3) any elective courses to complete a minimum of 60 units of CSU transferable coursework; (4) have an overall GPA of 2.0. This degree requires a total of 18-20 units in the major, in addition to general graduation requirements.</p> <p>Required Core (6 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>COMM100 C</td> <td>Human Communication</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>COMM100HC</td> <td>Honors Human Communication</td> <td>3</td> </tr> <tr> <td></td> <td>and</td> <td></td> </tr> <tr> <td>COMM105 C</td> <td>Interpersonal Communication</td> <td>3</td> </tr> </tbody> </table> <p>List A: Select three (9-11 units) Please note COMM 138 and COMM 238 can count for a combined total of 3 units.</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>COMM135 C</td> <td>Argument and Critical Thinking</td> <td>3</td> </tr> <tr> <td>COMM120 C</td> <td>Intercultural Communication</td> <td>3</td> </tr> <tr> <td>COMM124 C</td> <td>Small Group Communication</td> <td>3</td> </tr> <tr> <td>COMM138 C</td> <td>Forensics</td> <td>1 - 2</td> </tr> <tr> <td>COMM238 C</td> <td>Forensics</td> <td>1 - 2</td> </tr> <tr> <td>COMM170 C</td> <td>Oral Interpretation of Literature</td> <td>3</td> </tr> <tr> <td>JOUR110 C</td> <td>Global Media</td> <td>3</td> </tr> </tbody> </table> <p>List B: Select one course (3 units) from below or any LIST A course not already used</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>COMM110 C</td> <td>Mediated Oral Communication</td> <td>3</td> </tr> <tr> <td>JOUR101 C</td> <td>Reporting and Writing</td> <td>3</td> </tr> <tr> <td>PSY101 C</td> <td>Introduction to Psychology</td> <td>3</td> </tr> <tr> <td>PSY101HC</td> <td>Honors Introduction to Psychology</td> <td>3</td> </tr> <tr> <td>SOC101 C</td> <td>Introduction to Sociology</td> <td>3</td> </tr> <tr> <td>SOC101HC</td> <td>Honors Introduction to Sociology</td> <td>3</td> </tr> <tr> <td>ANTH102 C</td> <td>Cultural Anthropology</td> <td>3</td> </tr> <tr> <td>ANTH102HC</td> <td>Honors Cultural Anthropology</td> <td>3</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>Total Units</td> <td></td> <td>18-20</td> </tr> </tbody> </table>			Units	COMM100 C	Human Communication	3		or		COMM100HC	Honors Human Communication	3		and		COMM105 C	Interpersonal Communication	3			Units	COMM135 C	Argument and Critical Thinking	3	COMM120 C	Intercultural Communication	3	COMM124 C	Small Group Communication	3	COMM138 C	Forensics	1 - 2	COMM238 C	Forensics	1 - 2	COMM170 C	Oral Interpretation of Literature	3	JOUR110 C	Global Media	3			Units	COMM110 C	Mediated Oral Communication	3	JOUR101 C	Reporting and Writing	3	PSY101 C	Introduction to Psychology	3	PSY101HC	Honors Introduction to Psychology	3	SOC101 C	Introduction to Sociology	3	SOC101HC	Honors Introduction to Sociology	3	ANTH102 C	Cultural Anthropology	3	ANTH102HC	Honors Cultural Anthropology	3				Total Units		18-20		
		Units																																																																												
COMM100 C	Human Communication	3																																																																												
	or																																																																													
COMM100HC	Honors Human Communication	3																																																																												
	and																																																																													
COMM105 C	Interpersonal Communication	3																																																																												
		Units																																																																												
COMM135 C	Argument and Critical Thinking	3																																																																												
COMM120 C	Intercultural Communication	3																																																																												
COMM124 C	Small Group Communication	3																																																																												
COMM138 C	Forensics	1 - 2																																																																												
COMM238 C	Forensics	1 - 2																																																																												
COMM170 C	Oral Interpretation of Literature	3																																																																												
JOUR110 C	Global Media	3																																																																												
		Units																																																																												
COMM110 C	Mediated Oral Communication	3																																																																												
JOUR101 C	Reporting and Writing	3																																																																												
PSY101 C	Introduction to Psychology	3																																																																												
PSY101HC	Honors Introduction to Psychology	3																																																																												
SOC101 C	Introduction to Sociology	3																																																																												
SOC101HC	Honors Introduction to Sociology	3																																																																												
ANTH102 C	Cultural Anthropology	3																																																																												
ANTH102HC	Honors Cultural Anthropology	3																																																																												
Total Units		18-20																																																																												
Psychiatric Technology	<p>Psychiatric Technician Aide Certificate</p> <p>The Psychiatric Technician Aide certificate program prepares the student for an exciting career in the health care field, with an emphasis in aiding Psychiatric Technicians and other health care providers. This program prepares students to provide care in long-term care facilities, psychiatric facilities and habilitation facilities for persons diagnosed with developmental disabilities. This program emphasizes safety principles, infection control, and methods for providing physical care, emotional and social support. Students familiarize with the regulatory guidelines pertaining to certify nurse assistants' scope of practice, fundamentals of the disease process, and concepts of providing care for individuals diagnosed with Intellectual disabilities and mental illness. This certificate</p>	2024 Fall	Prepare a psychiatric Technology student with the knowledge and skills in the fundamentals of nursing necessary assist patients diagnosed with psychiatric disorders																																																																											

NEW DEGREES/CERTIFICATES																					
DEGREE		EFF DATE	JUSTIFICATION																		
	<p>requires a total of 16 units.</p> <p>Required courses (16 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>PSY101 C</td> <td>Introduction to Psychology</td> <td>3</td> </tr> <tr> <td>BIOL160 C</td> <td>Integrated Medical Science</td> <td>3</td> </tr> <tr> <td>PSY139 C</td> <td>Developmental Psychology</td> <td>3</td> </tr> <tr> <td>PT110 C</td> <td>Nursing Science I</td> <td>7</td> </tr> <tr> <td colspan="2">Total Units</td> <td>16</td> </tr> </tbody> </table>			Units	PSY101 C	Introduction to Psychology	3	BIOL160 C	Integrated Medical Science	3	PSY139 C	Developmental Psychology	3	PT110 C	Nursing Science I	7	Total Units		16		
		Units																			
PSY101 C	Introduction to Psychology	3																			
BIOL160 C	Integrated Medical Science	3																			
PSY139 C	Developmental Psychology	3																			
PT110 C	Nursing Science I	7																			
Total Units		16																			

MODIFY DEGREES/CERTIFICATES																																	
DEGREE		EFF DATE	JUSTIFICATION																														
Air Conditioning/Refrigeration	<p>Air Conditioning Customer Service Certificate</p> <p>The Customer Service Certificate provides students with a career path for attaining the communication skills, practical knowledge, and technical training necessary for pursuing a career in customer service. Students completing this certificate will develop an advanced understanding of personal inter-relations of customer service. To earn this certificate, complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 18 units.</p> <p>Required courses are listed in suggested sequence (18 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R110 C</td> <td>Air Flow Design & Psychrometrics</td> <td>2</td> </tr> <tr> <td>AC/R137 C</td> <td>Blueprints and Dimension Analysis</td> <td>2</td> </tr> <tr> <td>AC/R105 C</td> <td>Electricity for Air Conditioning and Refrigeration I</td> <td>3</td> </tr> <tr> <td>AC/R115 C</td> <td>Gas Heat Transfer Systems</td> <td>3</td> </tr> <tr> <td>AC/R135 C</td> <td>Sustainability Design & Application</td> <td>2</td> </tr> <tr> <td>AC/R245 C</td> <td>Load Calculations for Heating and Cooling</td> <td>2</td> </tr> <tr> <td>AC/R055 C</td> <td>Technician Customer Relations</td> <td>1</td> </tr> <tr> <td colspan="2">Total Units</td> <td>18</td> </tr> </tbody> </table>			Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Flow Design & Psychrometrics	2	AC/R137 C	Blueprints and Dimension Analysis	2	AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3	AC/R115 C	Gas Heat Transfer Systems	3	AC/R135 C	Sustainability Design & Application	2	AC/R245 C	Load Calculations for Heating and Cooling	2	AC/R055 C	Technician Customer Relations	1	Total Units		18	2024 Fall	*PSLOs Update *Course title update: AC/R 110 C Total units remain the same.
		Units																															
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																															
AC/R110 C	Air Flow Design & Psychrometrics	2																															
AC/R137 C	Blueprints and Dimension Analysis	2																															
AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3																															
AC/R115 C	Gas Heat Transfer Systems	3																															
AC/R135 C	Sustainability Design & Application	2																															
AC/R245 C	Load Calculations for Heating and Cooling	2																															
AC/R055 C	Technician Customer Relations	1																															
Total Units		18																															
Air Conditioning/Refrigeration	<p>Air Conditioning and Refrigeration Associate in Science Degree</p> <p>This program is designed as the bridge between Engineering and Service Technology. It will provide students with technical skills to support engineering applications. Graduates of the program will be at the leading edge of the application of new engineering solutions to production in industry. To earn an Associate Degree students must complete: (1) all 40 units of Air Conditioning & Refrigeration course requirements for the Certificate in Air Conditioning & Refrigeration with a grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements, including the cultural diversity and reading requirements and any elective courses to complete a minimum of 60 units; and, (3) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Courses that fulfill requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements, please consult with your counselor, or visit the Transfer Center. This degree requires a total of 40</p>	2024 Fall	*Course title update: AC/R 110 C Total units remain the same.																														

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																									
	<p>units.</p> <p>Required courses are listed in suggested sequence (40 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr><td>AC/R100 C</td><td>Principles of Thermodynamics and Heat Transfer</td><td>3</td></tr> <tr><td>AC/R110 C</td><td>Air Flow Design & Psychrometrics</td><td>2</td></tr> <tr><td>AC/R120 C</td><td>Piping Practice, Tools and Safety</td><td>3</td></tr> <tr><td>AC/R137 C</td><td>Blueprints and Dimension Analysis</td><td>2</td></tr> <tr><td>AC/R036 C</td><td>Refrigerant Certification Training</td><td>1</td></tr> <tr><td>AC/R055 C</td><td>Technician Customer Relations</td><td>1</td></tr> <tr><td>AC/R105 C</td><td>Electricity for Air Conditioning and Refrigeration I</td><td>3</td></tr> <tr><td>AC/R115 C</td><td>Gas Heat Transfer Systems</td><td>3</td></tr> <tr><td>AC/R135 C</td><td>Sustainability Design & Application</td><td>2</td></tr> <tr><td>AC/R106 C</td><td>Electricity for Air Conditioning and Refrigeration II</td><td>3</td></tr> <tr><td>AC/R210 C</td><td>Commercial Refrigeration</td><td>3</td></tr> <tr><td>AC/R220 C</td><td>Introduction to Air Conditioning Controls</td><td>2</td></tr> <tr><td>AC/R230 C</td><td>Heat Pumps</td><td>2</td></tr> <tr><td>AC/R205 C</td><td>Commercial Air Conditioning</td><td>3</td></tr> <tr><td>AC/R215 C</td><td>Codes and Commissioning</td><td>3</td></tr> <tr><td>AC/R245 C</td><td>Load Calculations for Heating and Cooling</td><td>2</td></tr> <tr><td>AC/R235 C</td><td>Air Conditioning Capstone</td><td>2</td></tr> <tr><td colspan="2">Total Units</td><td>40</td></tr> </tbody> </table>			Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Flow Design & Psychrometrics	2	AC/R120 C	Piping Practice, Tools and Safety	3	AC/R137 C	Blueprints and Dimension Analysis	2	AC/R036 C	Refrigerant Certification Training	1	AC/R055 C	Technician Customer Relations	1	AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3	AC/R115 C	Gas Heat Transfer Systems	3	AC/R135 C	Sustainability Design & Application	2	AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3	AC/R210 C	Commercial Refrigeration	3	AC/R220 C	Introduction to Air Conditioning Controls	2	AC/R230 C	Heat Pumps	2	AC/R205 C	Commercial Air Conditioning	3	AC/R215 C	Codes and Commissioning	3	AC/R245 C	Load Calculations for Heating and Cooling	2	AC/R235 C	Air Conditioning Capstone	2	Total Units		40		
		Units																																																										
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																																																										
AC/R110 C	Air Flow Design & Psychrometrics	2																																																										
AC/R120 C	Piping Practice, Tools and Safety	3																																																										
AC/R137 C	Blueprints and Dimension Analysis	2																																																										
AC/R036 C	Refrigerant Certification Training	1																																																										
AC/R055 C	Technician Customer Relations	1																																																										
AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3																																																										
AC/R115 C	Gas Heat Transfer Systems	3																																																										
AC/R135 C	Sustainability Design & Application	2																																																										
AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3																																																										
AC/R210 C	Commercial Refrigeration	3																																																										
AC/R220 C	Introduction to Air Conditioning Controls	2																																																										
AC/R230 C	Heat Pumps	2																																																										
AC/R205 C	Commercial Air Conditioning	3																																																										
AC/R215 C	Codes and Commissioning	3																																																										
AC/R245 C	Load Calculations for Heating and Cooling	2																																																										
AC/R235 C	Air Conditioning Capstone	2																																																										
Total Units		40																																																										
Air Conditioning/Refrigeration	<p>Air Conditioning and Refrigeration Certificate</p> <p>Primary emphasis of this program is to prepare the student with job entry-level skills. Although further training must be done on the job, the student will have a strong background in fundamental skills of refrigeration, electricity, mathematics, communication skills, and drafting. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 40 units.</p> <p>Required courses are listed in suggested sequence (40 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr><td>AC/R100 C</td><td>Principles of Thermodynamics and Heat Transfer</td><td>3</td></tr> <tr><td>AC/R110 C</td><td>Air Flow Design & Psychrometrics</td><td>2</td></tr> <tr><td>AC/R120 C</td><td>Piping Practice, Tools and Safety</td><td>3</td></tr> <tr><td>AC/R137 C</td><td>Blueprints and Dimension Analysis</td><td>2</td></tr> <tr><td>AC/R036 C</td><td>Refrigerant Certification Training</td><td>1</td></tr> <tr><td>AC/R055 C</td><td>Technician Customer Relations</td><td>1</td></tr> <tr><td>AC/R105 C</td><td>Electricity for Air Conditioning and Refrigeration I</td><td>3</td></tr> <tr><td>AC/R115 C</td><td>Gas Heat Transfer Systems</td><td>3</td></tr> <tr><td>AC/R135 C</td><td>Sustainability Design & Application</td><td>2</td></tr> <tr><td>AC/R106 C</td><td>Electricity for Air Conditioning and Refrigeration II</td><td>3</td></tr> <tr><td>AC/R210 C</td><td>Commercial Refrigeration</td><td>3</td></tr> <tr><td>AC/R220 C</td><td>Introduction to Air Conditioning Controls</td><td>2</td></tr> <tr><td>AC/R230 C</td><td>Heat Pumps</td><td>2</td></tr> <tr><td>AC/R205 C</td><td>Commercial Air Conditioning</td><td>3</td></tr> <tr><td>AC/R215 C</td><td>Codes and Commissioning</td><td>3</td></tr> <tr><td>AC/R245 C</td><td>Load Calculations for Heating and Cooling</td><td>2</td></tr> <tr><td>AC/R235 C</td><td>Air Conditioning Capstone</td><td>2</td></tr> <tr><td colspan="2">Total Units</td><td>40</td></tr> </tbody> </table>			Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Flow Design & Psychrometrics	2	AC/R120 C	Piping Practice, Tools and Safety	3	AC/R137 C	Blueprints and Dimension Analysis	2	AC/R036 C	Refrigerant Certification Training	1	AC/R055 C	Technician Customer Relations	1	AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3	AC/R115 C	Gas Heat Transfer Systems	3	AC/R135 C	Sustainability Design & Application	2	AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3	AC/R210 C	Commercial Refrigeration	3	AC/R220 C	Introduction to Air Conditioning Controls	2	AC/R230 C	Heat Pumps	2	AC/R205 C	Commercial Air Conditioning	3	AC/R215 C	Codes and Commissioning	3	AC/R245 C	Load Calculations for Heating and Cooling	2	AC/R235 C	Air Conditioning Capstone	2	Total Units		40	2024 Fall	*PSLOs Update *Course title update: AC/R 110 C Total units remain the same.
		Units																																																										
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																																																										
AC/R110 C	Air Flow Design & Psychrometrics	2																																																										
AC/R120 C	Piping Practice, Tools and Safety	3																																																										
AC/R137 C	Blueprints and Dimension Analysis	2																																																										
AC/R036 C	Refrigerant Certification Training	1																																																										
AC/R055 C	Technician Customer Relations	1																																																										
AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3																																																										
AC/R115 C	Gas Heat Transfer Systems	3																																																										
AC/R135 C	Sustainability Design & Application	2																																																										
AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3																																																										
AC/R210 C	Commercial Refrigeration	3																																																										
AC/R220 C	Introduction to Air Conditioning Controls	2																																																										
AC/R230 C	Heat Pumps	2																																																										
AC/R205 C	Commercial Air Conditioning	3																																																										
AC/R215 C	Codes and Commissioning	3																																																										
AC/R245 C	Load Calculations for Heating and Cooling	2																																																										
AC/R235 C	Air Conditioning Capstone	2																																																										
Total Units		40																																																										
Air Conditioning/Refrigeration	<p>Air Conditioning and Refrigeration Project Management Certificate</p> <p>Minor decisions can have a major impact to the success of a HVAC/R</p>	2024 Fall	*PSLOs Update *Course title update: AC/R 110																																																									

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																					
	<p>project. The Air Conditioning & Refrigeration Project Management examines industry specific technical management skills for quality project control. To earn this certificate, complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 17 units.</p> <p>Required Courses (17 units):</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R110 C</td> <td>Air Flow Design & Psychrometrics</td> <td>2</td> </tr> <tr> <td>AC/R120 C</td> <td>Piping Practice, Tools and Safety</td> <td>3</td> </tr> <tr> <td>AC/R215 C</td> <td>Codes and Commissioning</td> <td>3</td> </tr> <tr> <td>AC/R260 C</td> <td>Crew Leadership-Field Supervisor</td> <td>2</td> </tr> <tr> <td>AC/R265 C</td> <td>Project Management</td> <td>3</td> </tr> <tr> <td>AC/R055 C</td> <td>Technician Customer Relations</td> <td>1</td> </tr> <tr> <td colspan="2">Total Units</td> <td>17</td> </tr> </tbody> </table>		Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Flow Design & Psychrometrics	2	AC/R120 C	Piping Practice, Tools and Safety	3	AC/R215 C	Codes and Commissioning	3	AC/R260 C	Crew Leadership-Field Supervisor	2	AC/R265 C	Project Management	3	AC/R055 C	Technician Customer Relations	1	Total Units		17		<p>C Total units remain the same.</p>																											
	Units																																																							
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																																																						
AC/R110 C	Air Flow Design & Psychrometrics	2																																																						
AC/R120 C	Piping Practice, Tools and Safety	3																																																						
AC/R215 C	Codes and Commissioning	3																																																						
AC/R260 C	Crew Leadership-Field Supervisor	2																																																						
AC/R265 C	Project Management	3																																																						
AC/R055 C	Technician Customer Relations	1																																																						
Total Units		17																																																						
<p>Air Conditioning/Refrigeration</p>	<p>Automated Building Controls Certificate The Certificate in Automated Building Controls provides students with a career path for attaining the communication skills, practical knowledge, and technical training necessary for pursuing a career in controls and energy management. This training also prepares students to install, service, operate, maintain, and troubleshoot building automation systems (BAS) in commercial buildings, controlling Heating, Ventilation, and Air Conditioning (HVAC) Systems, energy management systems, as well as lighting, life safety, and security systems. Students who complete this program can significantly impact building operation and energy consumption. To earn a Certificate, students must complete: (1) all major course requirements with a grade of C or better; (2) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 41 units.</p> <p>Required courses are listed in suggested sequence (41 units):</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R105 C</td> <td>Electricity for Air Conditioning and Refrigeration I</td> <td>3</td> </tr> <tr> <td>AC/R106 C</td> <td>Electricity for Air Conditioning and Refrigeration II</td> <td>3</td> </tr> <tr> <td>AC/R205 C</td> <td>Commercial Air Conditioning</td> <td>3</td> </tr> <tr> <td>AC/R220 C</td> <td>Introduction to Air Conditioning Controls</td> <td>2</td> </tr> <tr> <td>AC/R272 C</td> <td>Fundamentals of Direct Current Electricity</td> <td>3</td> </tr> <tr> <td>AC/R273 C</td> <td>Introduction to Personal Computer Hardware and Software</td> <td>2</td> </tr> <tr> <td>AC/R137 C</td> <td>Blueprints and Dimension Analysis</td> <td>2</td> </tr> <tr> <td>AC/R276 C</td> <td>Automation Hardware</td> <td>2</td> </tr> <tr> <td>AC/R277 C</td> <td>Control Logic Programming</td> <td>3</td> </tr> <tr> <td>AC/R215 C</td> <td>Codes and Commissioning</td> <td>3</td> </tr> <tr> <td>AC/R275 C</td> <td>System Networking</td> <td>3</td> </tr> <tr> <td>AC/R274 C</td> <td>Instrumentation for Hydronic and Air Distribution</td> <td>2</td> </tr> <tr> <td>AC/R278 C</td> <td>Building Performance and Energy Auditing</td> <td>3</td> </tr> <tr> <td>AC/R279 C</td> <td>Building Automation Control Systems</td> <td>2</td> </tr> <tr> <td>AC/R280 C</td> <td>Automation Capstone Project</td> <td>2</td> </tr> <tr> <td colspan="2">Total Units</td> <td>41</td> </tr> </tbody> </table>		Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3	AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3	AC/R205 C	Commercial Air Conditioning	3	AC/R220 C	Introduction to Air Conditioning Controls	2	AC/R272 C	Fundamentals of Direct Current Electricity	3	AC/R273 C	Introduction to Personal Computer Hardware and Software	2	AC/R137 C	Blueprints and Dimension Analysis	2	AC/R276 C	Automation Hardware	2	AC/R277 C	Control Logic Programming	3	AC/R215 C	Codes and Commissioning	3	AC/R275 C	System Networking	3	AC/R274 C	Instrumentation for Hydronic and Air Distribution	2	AC/R278 C	Building Performance and Energy Auditing	3	AC/R279 C	Building Automation Control Systems	2	AC/R280 C	Automation Capstone Project	2	Total Units		41	<p>2024 Fall</p>	<p>To realign this certificate to match to the Automated Building Controls Associate of Science Degree.</p> <p>*Program title update from HVAC Automated Environmental Controls Certificate *Catalog Description Update *PLSOs Update *Removed: AC/R 110 C, 115 C, 135 C *Add: AC/R 272 C, 273 C, 137 C, 276 C, 277C, 215 C, 275 C, 274 C, 278 C, 279 C 280 C Total units from 21 to 41.</p>
	Units																																																							
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																																																						
AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3																																																						
AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3																																																						
AC/R205 C	Commercial Air Conditioning	3																																																						
AC/R220 C	Introduction to Air Conditioning Controls	2																																																						
AC/R272 C	Fundamentals of Direct Current Electricity	3																																																						
AC/R273 C	Introduction to Personal Computer Hardware and Software	2																																																						
AC/R137 C	Blueprints and Dimension Analysis	2																																																						
AC/R276 C	Automation Hardware	2																																																						
AC/R277 C	Control Logic Programming	3																																																						
AC/R215 C	Codes and Commissioning	3																																																						
AC/R275 C	System Networking	3																																																						
AC/R274 C	Instrumentation for Hydronic and Air Distribution	2																																																						
AC/R278 C	Building Performance and Energy Auditing	3																																																						
AC/R279 C	Building Automation Control Systems	2																																																						
AC/R280 C	Automation Capstone Project	2																																																						
Total Units		41																																																						
<p>Air Conditioning/Refrigeration</p>	<p>Commercial Air Conditioning Certificate The Commercial Air Conditioning Certificate provides students with a career path for attaining the communication skills, practical knowledge,</p>	<p>2024 Fall</p>	<p>*PSLOs Update *Course title update: AC/R 110</p>																																																					

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																										
	<p>and technical training necessary for pursuing a career in commercial building air conditioning. Students completing this certificate will develop an advanced understanding of commercial building air conditioning. To earn this certificate, complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 20 units.</p> <p>Required courses are listed in suggested sequence (20 units):</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R110 C</td> <td>Air Flow Design & Psychrometrics</td> <td>2</td> </tr> <tr> <td>AC/R120 C</td> <td>Piping Practice, Tools and Safety</td> <td>3</td> </tr> <tr> <td>AC/R105 C</td> <td>Electricity for Air Conditioning and Refrigeration I</td> <td>3</td> </tr> <tr> <td>AC/R115 C</td> <td>Gas Heat Transfer Systems</td> <td>3</td> </tr> <tr> <td>AC/R106 C</td> <td>Electricity for Air Conditioning and Refrigeration II</td> <td>3</td> </tr> <tr> <td>AC/R205 C</td> <td>Commercial Air Conditioning</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>20</td> </tr> </tbody> </table>		Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Flow Design & Psychrometrics	2	AC/R120 C	Piping Practice, Tools and Safety	3	AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3	AC/R115 C	Gas Heat Transfer Systems	3	AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3	AC/R205 C	Commercial Air Conditioning	3	Total Units		20		<p>C Total units remain the same.</p>
	Units																												
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																											
AC/R110 C	Air Flow Design & Psychrometrics	2																											
AC/R120 C	Piping Practice, Tools and Safety	3																											
AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3																											
AC/R115 C	Gas Heat Transfer Systems	3																											
AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3																											
AC/R205 C	Commercial Air Conditioning	3																											
Total Units		20																											
<p>Air Conditioning/Refrigeration</p>	<p>HVAC Building Commissioning Certificate</p> <p>The Air Conditioning Building Codes and Commissioning Certificate provides students with a career path for attaining the communication skills, practical knowledge, and technical training necessary for pursuing a career in building commissioning certification. Students completing this certificate will develop an advanced understanding of the building commissioning process. To earn this certificate, complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 20 units.</p> <p>Required courses are listed in suggested sequence (20 units):</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R110 C</td> <td>Air Flow Design & Psychrometrics</td> <td>2</td> </tr> <tr> <td>AC/R120 C</td> <td>Piping Practice, Tools and Safety</td> <td>3</td> </tr> <tr> <td>AC/R115 C</td> <td>Gas Heat Transfer Systems</td> <td>3</td> </tr> <tr> <td>AC/R106 C</td> <td>Electricity for Air Conditioning and Refrigeration II</td> <td>3</td> </tr> <tr> <td>AC/R205 C</td> <td>Commercial Air Conditioning</td> <td>3</td> </tr> <tr> <td>AC/R215 C</td> <td>Codes and Commissioning</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>20</td> </tr> </tbody> </table>		Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Flow Design & Psychrometrics	2	AC/R120 C	Piping Practice, Tools and Safety	3	AC/R115 C	Gas Heat Transfer Systems	3	AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3	AC/R205 C	Commercial Air Conditioning	3	AC/R215 C	Codes and Commissioning	3	Total Units		20	<p>2024 Fall</p>	<p>*Catalog Description Update *Add PSLOs *Course title update: AC/R 110 C Total units remain the same.</p>
	Units																												
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																											
AC/R110 C	Air Flow Design & Psychrometrics	2																											
AC/R120 C	Piping Practice, Tools and Safety	3																											
AC/R115 C	Gas Heat Transfer Systems	3																											
AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3																											
AC/R205 C	Commercial Air Conditioning	3																											
AC/R215 C	Codes and Commissioning	3																											
Total Units		20																											
<p>Air Conditioning/Refrigeration</p>	<p>HVAC Codes and Estimating Certificate</p> <p>The Air Conditioning Estimating Certificate provides students with a career path for attaining the communication skills, practical knowledge, and technical training necessary for pursuing a career in application design and cost estimating. Students completing this certificate will develop an advanced understanding of application design and cost estimating. To earn this certificate, complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 19 units.</p> <p>Required courses are listed in suggested sequence (19 units):</p>	<p>2024 Fall</p>	<p>*Catalog Description Update *Add PSLOs *Course title update: AC/R 110 C *Add: AC/R 235 C Total units from 17 to 19.</p>																										

MODIFY DEGREES/CERTIFICATES																																
DEGREE		EFF DATE	JUSTIFICATION																													
	<table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R110 C</td> <td>Air Flow Design & Psychrometrics</td> <td>2</td> </tr> <tr> <td>AC/R137 C</td> <td>Blueprints and Dimension Analysis</td> <td>2</td> </tr> <tr> <td>AC/R115 C</td> <td>Gas Heat Transfer Systems</td> <td>3</td> </tr> <tr> <td>AC/R135 C</td> <td>Sustainability Design & Application</td> <td>2</td> </tr> <tr> <td>AC/R215 C</td> <td>Codes and Commissioning</td> <td>3</td> </tr> <tr> <td>AC/R245 C</td> <td>Load Calculations for Heating and Cooling</td> <td>2</td> </tr> <tr> <td>AC/R235 C</td> <td>Air Conditioning Capstone</td> <td>2</td> </tr> <tr> <td colspan="2">Total Units</td> <td>19</td> </tr> </tbody> </table>		Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Flow Design & Psychrometrics	2	AC/R137 C	Blueprints and Dimension Analysis	2	AC/R115 C	Gas Heat Transfer Systems	3	AC/R135 C	Sustainability Design & Application	2	AC/R215 C	Codes and Commissioning	3	AC/R245 C	Load Calculations for Heating and Cooling	2	AC/R235 C	Air Conditioning Capstone	2	Total Units		19		
	Units																															
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																														
AC/R110 C	Air Flow Design & Psychrometrics	2																														
AC/R137 C	Blueprints and Dimension Analysis	2																														
AC/R115 C	Gas Heat Transfer Systems	3																														
AC/R135 C	Sustainability Design & Application	2																														
AC/R215 C	Codes and Commissioning	3																														
AC/R245 C	Load Calculations for Heating and Cooling	2																														
AC/R235 C	Air Conditioning Capstone	2																														
Total Units		19																														
Air Conditioning/Refrigeration	<p>Heat Pump Certificate The Heat Pump Certificate provides students with a career path for attaining the communication skills, practical knowledge, and technical training necessary for pursuing a career in Heat Pump Technical Servicing. Students completing this certificate will develop an advanced understanding of heat pump systems. To earn this certificate, complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 19 units.</p> <p>Required courses are listed in suggested sequence (19 units):</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AC/R100 C</td> <td>Principles of Thermodynamics and Heat Transfer</td> <td>3</td> </tr> <tr> <td>AC/R110 C</td> <td>Air Flow Design & Psychrometrics</td> <td>2</td> </tr> <tr> <td>AC/R120 C</td> <td>Piping Practice, Tools and Safety</td> <td>3</td> </tr> <tr> <td>AC/R036 C</td> <td>Refrigerant Certification Training</td> <td>1</td> </tr> <tr> <td>AC/R105 C</td> <td>Electricity for Air Conditioning and Refrigeration I</td> <td>3</td> </tr> <tr> <td>AC/R135 C</td> <td>Sustainability Design & Application</td> <td>2</td> </tr> <tr> <td>AC/R106 C</td> <td>Electricity for Air Conditioning and Refrigeration II</td> <td>3</td> </tr> <tr> <td>AC/R230 C</td> <td>Heat Pumps</td> <td>2</td> </tr> <tr> <td colspan="2">Total Units</td> <td>19</td> </tr> </tbody> </table>		Units	AC/R100 C	Principles of Thermodynamics and Heat Transfer	3	AC/R110 C	Air Flow Design & Psychrometrics	2	AC/R120 C	Piping Practice, Tools and Safety	3	AC/R036 C	Refrigerant Certification Training	1	AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3	AC/R135 C	Sustainability Design & Application	2	AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3	AC/R230 C	Heat Pumps	2	Total Units		19	2024 Fall	*PSLOs Update *Course title update: AC/R 110 C Total units remain the same.
	Units																															
AC/R100 C	Principles of Thermodynamics and Heat Transfer	3																														
AC/R110 C	Air Flow Design & Psychrometrics	2																														
AC/R120 C	Piping Practice, Tools and Safety	3																														
AC/R036 C	Refrigerant Certification Training	1																														
AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3																														
AC/R135 C	Sustainability Design & Application	2																														
AC/R106 C	Electricity for Air Conditioning and Refrigeration II	3																														
AC/R230 C	Heat Pumps	2																														
Total Units		19																														
Art	<p>Art History Associate in Arts Degree for Transfer (AA-T)</p> <p>This curriculum is designed to provide an opportunity for the Art History major to achieve an Art History Associate in Arts Degree for Transfer (AA-T in Art History) which completes the first and second year requirements for transfer to a four-year public California institution. This degree provides lower division major and general education preparation for students interested in transferring to four-year universities as Art History majors. The study of Art History is an interdisciplinary, critical study of human history through the perspective of visual culture. Students explore the various areas of Art History to build a foundation for future creative, interpretive, analytical work. While at least a baccalaureate degree is recommended preparation for those considering professional careers, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for further academic study through upper-division course work. This curriculum specifically prepares the prospective transfer student for upper division coursework in Art History or a similar major at a California State University (CSU) campus. Students should consult a counselor, the Transfer Center and the catalog of the transfer college or university to plan a specific program of study to meet the college or university's requirements. Note: Courses that fulfill major requirements for an Associate Degree for Transfer at Cypress College might not be the same as those required for completing the major at all transfer</p>	2024 Fall	*Add PSLOs *Course title update: ART 100 C Total units remain the same.																													

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																																		
	<p>institutions offering a Baccalaureate Degree. The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. The AA-T is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the AA-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. To earn an AA-T in Art History students must complete the following requirements: (1) a minimum of 18 semester units or 27 quarter units in the major or area of emphasis as determined by the community college district, (2) earn a grade of C or better in all courses required for the major or area of emphasis, . A P(Pass) grade is an acceptable grade for a course in the major only if the P is defined to be equivalent to a C or better (3) the California State University General Education Breadth requirements (CSU GE-Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern, (4) 60 semester or 90 quarter CSU-transferable units, and (5) obtainment of a minimum grade point average (GPA) of 2.0.</p> <p>Required Core: (9 Units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ART111 C</td> <td>Survey of Art History I</td> <td>3</td> </tr> <tr> <td>ART112 C</td> <td>Survey of Art History II</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>ART112HC</td> <td>Honors Survey of Art History II</td> <td>3</td> </tr> <tr> <td>ART182 C</td> <td>Beginning Drawing</td> <td>3</td> </tr> </tbody> </table> <p>List A - Select one: (3 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ART216 C</td> <td>Latin American Art</td> <td>3</td> </tr> <tr> <td>ART116 C</td> <td>Arts of Africa, Oceania, and Indigenous North America</td> <td>3</td> </tr> </tbody> </table> <p>List B - Select one: (3 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ART120 C</td> <td>Two-Dimensional Design</td> <td>3</td> </tr> <tr> <td>ART121 C</td> <td>Three-Dimensional Design</td> <td>3</td> </tr> <tr> <td>ART185 C</td> <td>Beginning Life Drawing</td> <td>3</td> </tr> <tr> <td>MAD116 C</td> <td>Graphic Design I</td> <td>3</td> </tr> <tr> <td>ART150 C</td> <td>Ceramics Handbuilding</td> <td>3</td> </tr> <tr> <td>PHOT101 C</td> <td>Introduction to Photography</td> <td>3</td> </tr> </tbody> </table> <p>List C - Select one or Any List A or B course not already used (3-5 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ART114 C</td> <td>Modern Art History</td> <td>3</td> </tr> <tr> <td>ART100 C</td> <td>Fundamentals of Art for Non-Art Majors</td> <td>3</td> </tr> <tr> <td>ART110 C</td> <td>Introduction to Art</td> <td>3</td> </tr> <tr> <td>ENGL110 C</td> <td>Humanities: Ancient and Medieval</td> <td>3</td> </tr> <tr> <td>INDS100 C</td> <td>Humanities: Ancient and Medieval</td> <td>3</td> </tr> </tbody> </table>			Units	ART111 C	Survey of Art History I	3	ART112 C	Survey of Art History II	3		or		ART112HC	Honors Survey of Art History II	3	ART182 C	Beginning Drawing	3			Units	ART216 C	Latin American Art	3	ART116 C	Arts of Africa, Oceania, and Indigenous North America	3			Units	ART120 C	Two-Dimensional Design	3	ART121 C	Three-Dimensional Design	3	ART185 C	Beginning Life Drawing	3	MAD116 C	Graphic Design I	3	ART150 C	Ceramics Handbuilding	3	PHOT101 C	Introduction to Photography	3			Units	ART114 C	Modern Art History	3	ART100 C	Fundamentals of Art for Non-Art Majors	3	ART110 C	Introduction to Art	3	ENGL110 C	Humanities: Ancient and Medieval	3	INDS100 C	Humanities: Ancient and Medieval	3		
		Units																																																																			
ART111 C	Survey of Art History I	3																																																																			
ART112 C	Survey of Art History II	3																																																																			
	or																																																																				
ART112HC	Honors Survey of Art History II	3																																																																			
ART182 C	Beginning Drawing	3																																																																			
		Units																																																																			
ART216 C	Latin American Art	3																																																																			
ART116 C	Arts of Africa, Oceania, and Indigenous North America	3																																																																			
		Units																																																																			
ART120 C	Two-Dimensional Design	3																																																																			
ART121 C	Three-Dimensional Design	3																																																																			
ART185 C	Beginning Life Drawing	3																																																																			
MAD116 C	Graphic Design I	3																																																																			
ART150 C	Ceramics Handbuilding	3																																																																			
PHOT101 C	Introduction to Photography	3																																																																			
		Units																																																																			
ART114 C	Modern Art History	3																																																																			
ART100 C	Fundamentals of Art for Non-Art Majors	3																																																																			
ART110 C	Introduction to Art	3																																																																			
ENGL110 C	Humanities: Ancient and Medieval	3																																																																			
INDS100 C	Humanities: Ancient and Medieval	3																																																																			

MODIFY DEGREES/CERTIFICATES																														
DEGREE			EFF DATE	JUSTIFICATION																										
	ENGL111 C	Humanities:Renaissance-Present	3																											
	INDS101 C	Humanities:Renaissance-Present	3																											
	FREN101 C	Elementary French I	5																											
	FREN102 C	Elementary French II	5																											
	FREN203 C	Intermediate French III	4																											
	FREN204 C	Intermediate French IV	4																											
	HIST110 C	Western Civilizations I	3																											
	HIST110HC	Honors Western Civilizations I	3																											
	HIST111 C	Western Civilizations II	3																											
	HIST111HC	Honors Western Civilizations II	3																											
	HIST112 C	World Civilizations I	3																											
	HIST112HC	Honors World Civilizations I	3																											
	HIST113 C	World Civilizations II	3																											
	HIST113HC	Honors World Civilizations II	3																											
	PHIL201 C	History of Ancient Philosophy	3																											
	PHIL202 C	History of Modern Philosophy	3																											
	Total Units		18 - 20																											
Automotive Technology	Automotive T-TEN Toyota and Lexus Specialist Certificate <p>This program is designed to prepare students for employment as automotive technicians in Toyota dealerships. Training is given in theory and practical skills. Directed practical work is given in all areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of Toyota technicians. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern Toyota technician. The courses are sequential and the student enters the program as part of cohort based on their grade from AT 109 C, Introduction to Toyota Technology. To earn a certificate, complete the required courses as listed with a minimum grade of C or better. 100% of all course work must be completed at Cypress College. This certificate requires a total of 62 units.</p> <p>The courses are listed in the required sequence (62 units)</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT109 C</td> <td>Introduction to Toyota Automotive Technology</td> <td>4</td> </tr> <tr> <td>AT260 C</td> <td>T-TEN Toyota Electrical Systems</td> <td>12</td> </tr> <tr> <td>AT254 C</td> <td>T-TEN Brakes, Steering, Suspension and Chassis Electronics</td> <td>12</td> </tr> <tr> <td>AT270 C</td> <td>T-TEN Climate Control Systems</td> <td>4</td> </tr> <tr> <td>AT210 C</td> <td>T-TEN Internal Combustion Engines and Alternative Fuels</td> <td>6</td> </tr> <tr> <td>AT223 C</td> <td>T-TEN Transmissions, Driveline, and Electric Drivetrain</td> <td>12</td> </tr> <tr> <td>AT283 C</td> <td>TTEN ICE/HV/EV Performance and Driveability</td> <td>12</td> </tr> <tr> <td colspan="2">Total Units</td> <td>62</td> </tr> </tbody> </table>			Units	AT109 C	Introduction to Toyota Automotive Technology	4	AT260 C	T-TEN Toyota Electrical Systems	12	AT254 C	T-TEN Brakes, Steering, Suspension and Chassis Electronics	12	AT270 C	T-TEN Climate Control Systems	4	AT210 C	T-TEN Internal Combustion Engines and Alternative Fuels	6	AT223 C	T-TEN Transmissions, Driveline, and Electric Drivetrain	12	AT283 C	TTEN ICE/HV/EV Performance and Driveability	12	Total Units		62	2024 Fall	<p>*Catalog Description Update *CIP Code Update *Add PSLOs Total units remain the same.</p> <p>This certificate is awarded when the student has completed all T-TEN related course work, demonstrates proficiency in the T-TEN and ASE Education Foundation curriculum tasks and has met the graduation requirements for T-TEN.</p>
	Units																													
AT109 C	Introduction to Toyota Automotive Technology	4																												
AT260 C	T-TEN Toyota Electrical Systems	12																												
AT254 C	T-TEN Brakes, Steering, Suspension and Chassis Electronics	12																												
AT270 C	T-TEN Climate Control Systems	4																												
AT210 C	T-TEN Internal Combustion Engines and Alternative Fuels	6																												
AT223 C	T-TEN Transmissions, Driveline, and Electric Drivetrain	12																												
AT283 C	TTEN ICE/HV/EV Performance and Driveability	12																												
Total Units		62																												
Automotive Technology	Automotive Technology - Electrical Diagnostic Specialist Certificate <p>This program is designed to prepare students for employment as automotive electrical system diagnostic specialists. Coursework includes the theory and operation of electrical systems, the use of test instruments, and skill competency in electrical system diagnosis and repair. The program will allow the student to acquire the knowledge and skills demanded of the modern automotive electrical system specialist. To earn</p>		2024 Fall	<p>*Catalog Description Update *Add PSLOs *Removed: AT 200 C *Add: AT 106 C, AT 050 C, AT 295 C Total units from 16</p>																										

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																					
	<p>a certificate, complete the courses listed below with a minimum grade of C or better. At least 50% of all coursework must be completed at Cypress College. This certificate requires a total of 13.5-16 units.</p> <p>Electrical Diagnostic Specialist (16 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td>AT106 C</td> <td>Automotive Electrical II</td> <td>6</td> </tr> <tr> <td>AT050 C</td> <td>Auto Tech Special Projects</td> <td>.5-3</td> </tr> <tr> <td>AT295 C</td> <td>Automotive Internship</td> <td>1</td> </tr> <tr> <td colspan="2">Total Units</td> <td>16</td> </tr> </tbody> </table>			Units	AT105 C	Automotive Electrical I	6	AT106 C	Automotive Electrical II	6	AT050 C	Auto Tech Special Projects	.5-3	AT295 C	Automotive Internship	1	Total Units		16		to 13.5-16.			
		Units																						
AT105 C	Automotive Electrical I	6																						
AT106 C	Automotive Electrical II	6																						
AT050 C	Auto Tech Special Projects	.5-3																						
AT295 C	Automotive Internship	1																						
Total Units		16																						
Automotive Technology	<p>Automotive Technology - Maintenance Technician Certificate</p> <p>This program is designed to prepare students for employment as automotive maintenance technicians in dealerships and independent repair shops. Training is given in theory and practical skills. Directed practical work is given in all areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of maintenance technicians. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern maintenance technician. The sequence in which courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of "C". At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 40 units.</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>AT110 C</td> <td>Introduction to Automotive Technology</td> <td>4</td> </tr> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td>AT111 C</td> <td>Automotive Quick Service</td> <td>6</td> </tr> <tr> <td>AT130 C</td> <td>Auto Chassis and Brake Systems</td> <td>12</td> </tr> <tr> <td>AT150 C</td> <td>Auto Performance and Driveability</td> <td>12</td> </tr> <tr> <td colspan="2">Total Units</td> <td>40</td> </tr> </tbody> </table>			Units	AT110 C	Introduction to Automotive Technology	4	AT105 C	Automotive Electrical I	6	AT111 C	Automotive Quick Service	6	AT130 C	Auto Chassis and Brake Systems	12	AT150 C	Auto Performance and Driveability	12	Total Units		40	2024 Fall	<p>*Catalog Description Update *Add PSLOs *Course units update: AT 105 C</p> <p>Total units from 38 to 40.</p>
		Units																						
AT110 C	Introduction to Automotive Technology	4																						
AT105 C	Automotive Electrical I	6																						
AT111 C	Automotive Quick Service	6																						
AT130 C	Auto Chassis and Brake Systems	12																						
AT150 C	Auto Performance and Driveability	12																						
Total Units		40																						
Automotive Technology	<p>Automotive Technology Associate in Science Degree</p> <p>The following program is designed to prepare students for employment as automotive technicians and in numerous other related areas of the automotive and transportation industry. Training is given in both theory and practical skills. Directed practical work is given in all automotive maintenance and repair areas under simulated on-the-job conditions. To earn an Associate Degree, students must complete: (1) all major course requirements with a minimum grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) any elective courses to complete a minimum of 60 units; and, (4) have a minimum GPA of 2.0. At least 50% of all major coursework must be completed at Cypress College. Courses that fulfill major requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. Please consult your counselor or visit the Transfer Center for information on specific university requirements. This degree requires 60 units in addition to other general education requirements.</p>	2024 Fall	<p>*Catalog Description Update *Add PSLOs *Add courses: AT 105 C, AT 106 C *Removed course: AT 200 C</p> <p>Total units from 48 to 60.</p>																					

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																																		
	<p>Choose courses from the list below (56 units).</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td>AT106 C</td> <td>Automotive Electrical II</td> <td>6</td> </tr> <tr> <td>AT120 C</td> <td>Auto Engine Repair and Machining</td> <td>12</td> </tr> <tr> <td>AT130 C</td> <td>Auto Chassis and Brake Systems</td> <td>12</td> </tr> <tr> <td>AT140 C</td> <td>Auto Drivetrains/Transmissions</td> <td>12</td> </tr> <tr> <td>AT150 C</td> <td>Auto Performance and Driveability</td> <td>12</td> </tr> <tr> <td colspan="2">Total Units</td> <td>60</td> </tr> </tbody> </table>			Units	AT105 C	Automotive Electrical I	6	AT106 C	Automotive Electrical II	6	AT120 C	Auto Engine Repair and Machining	12	AT130 C	Auto Chassis and Brake Systems	12	AT140 C	Auto Drivetrains/Transmissions	12	AT150 C	Auto Performance and Driveability	12	Total Units		60																																												
		Units																																																																			
AT105 C	Automotive Electrical I	6																																																																			
AT106 C	Automotive Electrical II	6																																																																			
AT120 C	Auto Engine Repair and Machining	12																																																																			
AT130 C	Auto Chassis and Brake Systems	12																																																																			
AT140 C	Auto Drivetrains/Transmissions	12																																																																			
AT150 C	Auto Performance and Driveability	12																																																																			
Total Units		60																																																																			
Automotive Technology	<p>Automotive Technology Certificate</p> <p>This program is designed to prepare students for employment as automotive technicians. Training is given in both theory and practical skills. Directed practical work is given in all areas of the automotive maintenance and repair under simulated on-the-job conditions. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive technician. The sequence in which courses are taken may be modified to meet individual needs. Primary emphasis is to prepare the student for occupational competency in automotive technology. This certificate requires a total of 57-58 units.</p> <p>Required courses are listed in suggested sequence: (54 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td>AT120 C</td> <td>Auto Engine Repair and Machining</td> <td>12</td> </tr> <tr> <td>AT130 C</td> <td>Auto Chassis and Brake Systems</td> <td>12</td> </tr> <tr> <td>AT140 C</td> <td>Auto Drivetrains/Transmissions</td> <td>12</td> </tr> <tr> <td>AT150 C</td> <td>Auto Performance and Driveability</td> <td>12</td> </tr> </tbody> </table> <p>Select a minimum of 3-4 units from the elective courses listed below</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT050 C</td> <td>Auto Tech Special Projects</td> <td>0.5 - 3</td> </tr> <tr> <td>AT101 C</td> <td>Survey of the Automobile</td> <td>3</td> </tr> <tr> <td>AT102 C</td> <td>Automotive History</td> <td>3</td> </tr> <tr> <td>AT106 C</td> <td>Automotive Electrical II</td> <td>6</td> </tr> <tr> <td>AT110 C</td> <td>Introduction to Automotive Technology</td> <td>4</td> </tr> <tr> <td>AT111 C</td> <td>Automotive Quick Service</td> <td>6</td> </tr> <tr> <td>AT115 C</td> <td>Automotive Air Conditioning</td> <td>4</td> </tr> <tr> <td>AT170 C</td> <td>Clean Air Car Level 1 and 2</td> <td>4</td> </tr> <tr> <td>AT171 C</td> <td>Advanced Clean Air Car Course</td> <td>2</td> </tr> <tr> <td>AT209 C</td> <td>Toyota Portfolio TPORT</td> <td>1</td> </tr> <tr> <td>AT250 C</td> <td>Advanced Performance and Driveability</td> <td>4</td> </tr> <tr> <td>AT280 C</td> <td>Introduction to Alternative Fuels</td> <td>4</td> </tr> <tr> <td>AT281 C</td> <td>Introduction to Electric-Hybrid Vehicles</td> <td>4</td> </tr> <tr> <td>BUS266 C</td> <td>Human Relations in Business</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>57 - 58</td> </tr> </tbody> </table>			Units	AT105 C	Automotive Electrical I	6	AT120 C	Auto Engine Repair and Machining	12	AT130 C	Auto Chassis and Brake Systems	12	AT140 C	Auto Drivetrains/Transmissions	12	AT150 C	Auto Performance and Driveability	12			Units	AT050 C	Auto Tech Special Projects	0.5 - 3	AT101 C	Survey of the Automobile	3	AT102 C	Automotive History	3	AT106 C	Automotive Electrical II	6	AT110 C	Introduction to Automotive Technology	4	AT111 C	Automotive Quick Service	6	AT115 C	Automotive Air Conditioning	4	AT170 C	Clean Air Car Level 1 and 2	4	AT171 C	Advanced Clean Air Car Course	2	AT209 C	Toyota Portfolio TPORT	1	AT250 C	Advanced Performance and Driveability	4	AT280 C	Introduction to Alternative Fuels	4	AT281 C	Introduction to Electric-Hybrid Vehicles	4	BUS266 C	Human Relations in Business	3	Total Units		57 - 58	2024 Fall	<p>*Catalog Description Update *Add PSLOs *Course unit update: AT 105 C, AT 106 C *Removed: AT 298 C Total units from 55-56 to 57-58</p>
		Units																																																																			
AT105 C	Automotive Electrical I	6																																																																			
AT120 C	Auto Engine Repair and Machining	12																																																																			
AT130 C	Auto Chassis and Brake Systems	12																																																																			
AT140 C	Auto Drivetrains/Transmissions	12																																																																			
AT150 C	Auto Performance and Driveability	12																																																																			
		Units																																																																			
AT050 C	Auto Tech Special Projects	0.5 - 3																																																																			
AT101 C	Survey of the Automobile	3																																																																			
AT102 C	Automotive History	3																																																																			
AT106 C	Automotive Electrical II	6																																																																			
AT110 C	Introduction to Automotive Technology	4																																																																			
AT111 C	Automotive Quick Service	6																																																																			
AT115 C	Automotive Air Conditioning	4																																																																			
AT170 C	Clean Air Car Level 1 and 2	4																																																																			
AT171 C	Advanced Clean Air Car Course	2																																																																			
AT209 C	Toyota Portfolio TPORT	1																																																																			
AT250 C	Advanced Performance and Driveability	4																																																																			
AT280 C	Introduction to Alternative Fuels	4																																																																			
AT281 C	Introduction to Electric-Hybrid Vehicles	4																																																																			
BUS266 C	Human Relations in Business	3																																																																			
Total Units		57 - 58																																																																			
Automotive Technology	<p>Automotive Technology Certificate – Brake and Alignment Specialist</p> <p>This program is designed to prepare students for employment as automotive brake and alignment technicians. Training is given in theory and practical skills. Directed practical work is given in areas of</p>	2024 Fall	<p>*Catalog Description Update *Add PSLOs *Course unit update: AT 105 C Total units from 16</p>																																																																		

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																					
	<p>automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of brake, suspension, and alignment technicians. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive brake, suspension, and alignment technician. The sequence in which courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of "C". At least 50% of all course work must be completed at Cypress College</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>AT130 C</td> <td>Auto Chassis and Brake Systems</td> <td>12</td> </tr> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td colspan="2">Total Units</td> <td>18</td> </tr> </tbody> </table>			Units	AT130 C	Auto Chassis and Brake Systems	12	AT105 C	Automotive Electrical I	6	Total Units		18		to 18.									
		Units																						
AT130 C	Auto Chassis and Brake Systems	12																						
AT105 C	Automotive Electrical I	6																						
Total Units		18																						
Automotive Technology	<p>Automotive Technology – Electrical Systems Specialist Certificate</p> <p>This program is designed to prepare students for employment as an automotive electrical system specialist. Course work includes theory and operation of electrical systems, the use of test instruments, and skill competency in electrical system diagnosis and repair. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive electrical system specialist. The sequence in which the courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of "C". At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 13 units.</p> <p>Required courses are listed in numeric sequence:</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td>AT161 C</td> <td>Diagnostics & Digital Meters</td> <td>1</td> </tr> <tr> <td>AT162 C</td> <td>Diagnostics & Digital Scopes</td> <td>2</td> </tr> <tr> <td>AT163 C</td> <td>Diagnostics & Scan-Tools</td> <td>2</td> </tr> <tr> <td>AT164 C</td> <td>Diagnostics & OBD II</td> <td>2</td> </tr> <tr> <td colspan="2">Total Units</td> <td>13</td> </tr> </tbody> </table>			Units	AT105 C	Automotive Electrical I	6	AT161 C	Diagnostics & Digital Meters	1	AT162 C	Diagnostics & Digital Scopes	2	AT163 C	Diagnostics & Scan-Tools	2	AT164 C	Diagnostics & OBD II	2	Total Units		13	2024 Fall	*Updated program title from Automotive Technology Certificate-Electrical Systems Specialist Certificate *Add CIP Code *Catalog Description Update *Add PSLOs *Course unit update: AT 105 C Total units from 11 to 13.
		Units																						
AT105 C	Automotive Electrical I	6																						
AT161 C	Diagnostics & Digital Meters	1																						
AT162 C	Diagnostics & Digital Scopes	2																						
AT163 C	Diagnostics & Scan-Tools	2																						
AT164 C	Diagnostics & OBD II	2																						
Total Units		13																						
Automotive Technology	<p>Automotive Technology Certificate – Emission Control Specialist</p> <p>This program is designed to prepare students for employment as an automotive emission control specialist. Training is given in theory and practical skills. Directed practical work is given in areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of emission control technicians. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive emission control specialist. The sequence in which courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of "C". At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 16.5-19 units.</p> <p>Required courses are listed in suggested sequence:</p>	2024 Fall	*Add CIP Code *Catalog Description Update *Add PSLOs *Course unit update: AT 105 C Total units from 17 to 16.5-19																					

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																					
	<table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT050 C</td> <td>Auto Tech Special Projects</td> <td>0.5 - 3</td> </tr> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td>AT170 C</td> <td>Clean Air Car Level 1 and 2</td> <td>4</td> </tr> <tr> <td>AT171 C</td> <td>Advanced Clean Air Car Course</td> <td>2</td> </tr> <tr> <td>AT250 C</td> <td>Advanced Performance and Driveability</td> <td>4</td> </tr> <tr> <td colspan="2">Total Units</td> <td>16.5 - 19</td> </tr> </tbody> </table>			Units	AT050 C	Auto Tech Special Projects	0.5 - 3	AT105 C	Automotive Electrical I	6	AT170 C	Clean Air Car Level 1 and 2	4	AT171 C	Advanced Clean Air Car Course	2	AT250 C	Advanced Performance and Driveability	4	Total Units		16.5 - 19		
		Units																						
AT050 C	Auto Tech Special Projects	0.5 - 3																						
AT105 C	Automotive Electrical I	6																						
AT170 C	Clean Air Car Level 1 and 2	4																						
AT171 C	Advanced Clean Air Car Course	2																						
AT250 C	Advanced Performance and Driveability	4																						
Total Units		16.5 - 19																						
Automotive Technology	<p>Automotive Technology Certificate – Engine Specialist</p> <p>This program is designed to prepare students for employment as an automotive engine repair specialist. Training is given in theory and practical skills. Directed practical work is given in all areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of engine repair technicians and machinists. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive engine specialist. The sequence in which courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of “C”. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.</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>AT120 C</td> <td>Auto Engine Repair and Machining</td> <td>12</td> </tr> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td colspan="2">Total Units</td> <td>18</td> </tr> </tbody> </table>			Units	AT120 C	Auto Engine Repair and Machining	12	AT105 C	Automotive Electrical I	6	Total Units		18	2024 Fall	*Add CIP Code *Catalog Description Update *Add PSLOs *Course unit update: AT 105 C Total units from 16 to 18.									
		Units																						
AT120 C	Auto Engine Repair and Machining	12																						
AT105 C	Automotive Electrical I	6																						
Total Units		18																						
Automotive Technology	<p>Automotive Technology Certificate – Performance and Driveability Specialist</p> <p>This program is designed to prepare students for employment as an automotive performance and driveability specialist. Training is given in theory and practical skills. Directed practical work is given in areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of performance and driveability technicians. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive performance and driveability specialist. The sequence in which courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of “C”. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.</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>AT150 C</td> <td>Auto Performance and Driveability</td> <td>12</td> </tr> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td colspan="2">Total Units</td> <td>18</td> </tr> </tbody> </table>			Units	AT150 C	Auto Performance and Driveability	12	AT105 C	Automotive Electrical I	6	Total Units		18	2024 Fall	*Catalog Description Update *Add PSLOs *Course title update: AT 105 C Total units from 16 to 18.									
		Units																						
AT150 C	Auto Performance and Driveability	12																						
AT105 C	Automotive Electrical I	6																						
Total Units		18																						
Automotive Technology	<p>Automotive Technology Certificate – Transmission Specialist</p> <p>This program is designed to prepare students for employment as automotive transmission and power train specialist. Training is given in</p>	2024 Fall	*Catalog Description Update *Add PSLOs *Course unit																					

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																		
	<p>theory and practical skills. Directed practical work is given in areas of automotive maintenance and repair under simulated on-the-job conditions. Particular emphasis is placed on those competencies required of transmission and power train technicians. The program will provide the student the opportunity to acquire the knowledge and skills demanded of the modern automotive transmission and power train specialist. The sequence in which courses are taken may be modified to meet individual needs. To earn a certificate, complete the required courses as listed with a minimum grade of "C". At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.</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>AT140 C</td> <td>Auto Drivetrains/Transmissions</td> <td>12</td> </tr> <tr> <td>AT105 C</td> <td>Automotive Electrical I</td> <td>6</td> </tr> <tr> <td colspan="2">Total Units</td> <td>18</td> </tr> </tbody> </table>			Units	AT140 C	Auto Drivetrains/Transmissions	12	AT105 C	Automotive Electrical I	6	Total Units		18		<p>update: AT 105 C Total units from 16 to 18.</p>						
		Units																			
AT140 C	Auto Drivetrains/Transmissions	12																			
AT105 C	Automotive Electrical I	6																			
Total Units		18																			
Career Education	<p>CE Instructor Training Associate in Science Degree</p> <p>The Career Education (CE; CTE) Instructor Training program provides current and aspiring Career Education educators and students with course work to enhance their teaching expertise and to further their professional goals. Students completing this certificate will acquire highly useful technical skills, pedagogical expertise, and historical/contemporary knowledge of the increasingly significant Career Education opportunities in high schools, regional occupational, continuing, and higher education. To earn an Associate Degree, students must complete all graduation requirements to include (1) all major course requirements with a grade of C or better; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) the social justice, equity and sustainability and reading requirements; (4) any elective courses to complete a total of 60 units; and, (5) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Courses that fulfill major requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements, please consult with your counselor, visit www.assist.org or visit the Transfer Center. This degree requires a total of 21-25 units in the major in addition to other graduation requirements.</p> <p>Required Core: Complete nine units of CE Instructor Training coursework (9 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>CE201 C</td> <td>CE Teacher Training 1: Portfolio</td> <td>3</td> </tr> <tr> <td>CE202 C</td> <td>CE Teacher Training 2: Technologies</td> <td>3</td> </tr> <tr> <td>CE295 C</td> <td>CE Teacher Training 3: Practicum</td> <td>3</td> </tr> </tbody> </table> <p>Complete or be in the process of completing a minimum of 9 or 12 units within a discipline that falls within a career education pathway or in consultation with the Department Chair of a CTE pathway. Please see the careers.cypresscollege.edu website for examples of career education programs and examples, below, of expertise areas.</p> <p>Automotive Technology (12-16 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>AT110 C</td> <td>Introduction to Automotive Technology</td> <td>4</td> </tr> </tbody> </table>			Units	CE201 C	CE Teacher Training 1: Portfolio	3	CE202 C	CE Teacher Training 2: Technologies	3	CE295 C	CE Teacher Training 3: Practicum	3			Units	AT110 C	Introduction to Automotive Technology	4	2024 Fall	<p>*Catalog Description Update *Course unit update: AT 105 C, AT 106 C Total units from 18-21 to 21-25</p>
		Units																			
CE201 C	CE Teacher Training 1: Portfolio	3																			
CE202 C	CE Teacher Training 2: Technologies	3																			
CE295 C	CE Teacher Training 3: Practicum	3																			
		Units																			
AT110 C	Introduction to Automotive Technology	4																			

MODIFY DEGREES/CERTIFICATES

DEGREE			EFF DATE	JUSTIFICATION	
	AT105 C	Automotive Electrical I	6		
	AT106 C	Automotive Electrical II	6		
	AT115 C	Automotive Air Conditioning	4		
	Aviation and Travel Careers (9-10 units):				
			Units		
	ATC101 C	Introduction to Travel Careers	3		
	ATC132 C	Private Pilot	4		
	ATC270 C	Airline Operations	3		
	ATC274 C	Passenger Services and Safety	3		
	Hotel, Restaurant, Culinary Arts (9-11 units):				
			Units		
	HRC101 C	Introduction to Hospitality Management	3		
	HRC120 C	Sanitation and Safety	2		
	HRC135 C	Culinary Fundamentals I	3		
	HRC235 C	Culinary Fundamentals II	3		
	Total Units		21 - 25		
Career Education	CE Instructor Training Certificate		2024 Fall		*Catalog Description Update *Course unit update: AT 105 C, AT 106 C Total units from 18-21 to 21-25
	<p>Career Education and Career Technical Education (CTE TOP-coded programs) teachers will learn, practice and apply pedagogical approaches and instructional technologies in actual and virtual teaching environments. This instructor training and professional development certificate program complements and enhances one's career education subject knowledge and expertise and includes: career education history, pedagogy and labor market overview; course syllabus, lesson plan and curriculum development; practical teaching opportunities; and creation of a professional portfolio. This certificate requires a total of 21-25 units.</p>				
	Required Core: Complete nine units of CE Instructor Training coursework (9 units):				
			Units		
	CE201 C	CE Teacher Training 1: Portfolio	3		
	CE202 C	CE Teacher Training 2: Technologies	3		
	CE295 C	CE Teacher Training 3: Practicum	3		
	<p>Complete an additional 9 or 12 minimum units in an area of expertise and/or in consultation with the CE Department Chairperson. See examples below of expertise areas.</p>				
	Automotive Technology (12-16 units):				
			Units		
	AT110 C	Introduction to Automotive Technology	4		
	AT105 C	Automotive Electrical I	6		
	AT106 C	Automotive Electrical II	6		
	AT115 C	Automotive Air Conditioning	4		
	Aviation and Travel Careers (9-10 units):				
			Units		
	ATC101 C	Introduction to Travel Careers	3		
	ATC132 C	Private Pilot	4		
	ATC270 C	Airline Operations	3		
	ATC274 C	Passenger Services and Safety	3		

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																														
	<p>Hotel, Restaurant, Culinary Arts (9-11 units):</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>HRC101 C Introduction to Hospitality Management</td> <td>3</td> </tr> <tr> <td>HRC120 C Sanitation and Safety</td> <td>2</td> </tr> <tr> <td>HRC135 C Culinary Fundamentals I</td> <td>3</td> </tr> <tr> <td>HRC235 C Culinary Fundamentals II</td> <td>3</td> </tr> <tr> <td>Total Units</td> <td>21 - 25</td> </tr> </tbody> </table>		Units	HRC101 C Introduction to Hospitality Management	3	HRC120 C Sanitation and Safety	2	HRC135 C Culinary Fundamentals I	3	HRC235 C Culinary Fundamentals II	3	Total Units	21 - 25																				
	Units																																
HRC101 C Introduction to Hospitality Management	3																																
HRC120 C Sanitation and Safety	2																																
HRC135 C Culinary Fundamentals I	3																																
HRC235 C Culinary Fundamentals II	3																																
Total Units	21 - 25																																
Diagnostic Medical Sonography	<p>Diagnostic Medical Sonography Associate in Science Degree</p> <p>DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM MISSION STATEMENT. The Department of Radiologic Technology will provide occupational training in Diagnostic Medical Sonography. The purpose of this instruction is to qualify the student for examination by the American Registry of Diagnostic Medical Sonography and to prepare the student for gainful employment in Diagnostic Medical Sonography. To earn the Diagnostic Medical Sonography Associate Degree, the student must: 1) satisfactorily complete by the end of the Spring semester all college requirements for an Associate Degree General Education requirements with a grade of C or better in each course or have completed an Associate Degree or higher. This includes: Written Communication and Analytical Thinking, (6 units) ENGL 100 3 units, CIS 111 3 units, MATH to meet GE 3 units, BIOL 210 5 units, Social Justice, Equity and Sustainability 3 units, Reading Proficiency 3 units, Social Sciences, any choice, 6 units. 2)Satisfactorily complete the prerequisite courses by the end of the Spring semester with a grade of C or better in each course: RADT 142 C Radiologic Electronics, 4 units RADT 153 C Patient Care, 3 units HS 145 C Medical Terminology, 3 units HS 147 C Survey of Disease, 3 units *DMS 160 C Introduction to Sonography all major course requirements with a grade of C or better; (3) the Social Justice, Equity and Sustainability and reading requirements; (4) any elective courses to complete a minimum of 60 units; and (5) have a minimum GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Total Units Required, 40 units. Note: All General Education and prerequisite courses must be completed by the application deadline. This degree requires a total of 74.5 units.</p> <p>SEMESTER I (18 units)</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DMS170 C Sonography Physics</td> <td>3.5</td> </tr> <tr> <td>DMS 175 C Abdomen Sonography</td> <td>4</td> </tr> <tr> <td>DMS172 C Sonography Externship</td> <td>4</td> </tr> <tr> <td>RADT262 C * Cross-Sectional Imaging</td> <td>1</td> </tr> <tr> <td>DMS165 C * Ethical and Legal Issues</td> <td>1.5</td> </tr> <tr> <td>DMS163 C Scanning Lab I</td> <td>4</td> </tr> </tbody> </table> <p>SEMESTER II (19 Units)</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DMS 176 C Pathology and Small Parts</td> <td>3</td> </tr> <tr> <td>DMS 186 C OB/GYN Sonography</td> <td>4</td> </tr> <tr> <td>DMS 207 C Clinical Education I</td> <td>8</td> </tr> <tr> <td>DMS183 C Scanning Lab II</td> <td>4</td> </tr> </tbody> </table> <p>SUMMER INTERSESSION (8.5 units)</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>DMS188 C Venous Doppler Ultrasound</td> <td>1.5</td> </tr> <tr> <td>DMS 217 C Clinical Education II</td> <td>7</td> </tr> </tbody> </table>		Units	DMS170 C Sonography Physics	3.5	DMS 175 C Abdomen Sonography	4	DMS172 C Sonography Externship	4	RADT262 C * Cross-Sectional Imaging	1	DMS165 C * Ethical and Legal Issues	1.5	DMS163 C Scanning Lab I	4		Units	DMS 176 C Pathology and Small Parts	3	DMS 186 C OB/GYN Sonography	4	DMS 207 C Clinical Education I	8	DMS183 C Scanning Lab II	4		Units	DMS188 C Venous Doppler Ultrasound	1.5	DMS 217 C Clinical Education II	7	2024 Fall	<p>*Catalog Description Update. *Course update: HS 165 C to DMS 165 C *Add courses: DMS 163 C, DM 183 C Total units from 66.5 to 74.5</p>
	Units																																
DMS170 C Sonography Physics	3.5																																
DMS 175 C Abdomen Sonography	4																																
DMS172 C Sonography Externship	4																																
RADT262 C * Cross-Sectional Imaging	1																																
DMS165 C * Ethical and Legal Issues	1.5																																
DMS163 C Scanning Lab I	4																																
	Units																																
DMS 176 C Pathology and Small Parts	3																																
DMS 186 C OB/GYN Sonography	4																																
DMS 207 C Clinical Education I	8																																
DMS183 C Scanning Lab II	4																																
	Units																																
DMS188 C Venous Doppler Ultrasound	1.5																																
DMS 217 C Clinical Education II	7																																

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																															
	<table border="1"> <tr> <td colspan="3">SEMESTER III (15 units)</td> </tr> <tr> <td></td> <td></td> <td align="right">Units</td> </tr> <tr> <td>DMS 227 C</td> <td>Clinical Training III</td> <td align="right">11</td> </tr> <tr> <td>DMS 195 C</td> <td>Carotid & Arterial Sonography</td> <td align="right">4</td> </tr> <tr> <td colspan="3">SEMESTER IV (14 units)</td> </tr> <tr> <td></td> <td></td> <td align="right">Units</td> </tr> <tr> <td>DMS210 C</td> <td>Advanced Sonography Topics</td> <td align="right">3</td> </tr> <tr> <td>DMS237 C</td> <td>Clinical Education IV</td> <td align="right">11</td> </tr> <tr> <td colspan="2">Total Units</td> <td align="right">74.5</td> </tr> </table>	SEMESTER III (15 units)					Units	DMS 227 C	Clinical Training III	11	DMS 195 C	Carotid & Arterial Sonography	4	SEMESTER IV (14 units)					Units	DMS210 C	Advanced Sonography Topics	3	DMS237 C	Clinical Education IV	11	Total Units		74.5																																						
SEMESTER III (15 units)																																																																		
		Units																																																																
DMS 227 C	Clinical Training III	11																																																																
DMS 195 C	Carotid & Arterial Sonography	4																																																																
SEMESTER IV (14 units)																																																																		
		Units																																																																
DMS210 C	Advanced Sonography Topics	3																																																																
DMS237 C	Clinical Education IV	11																																																																
Total Units		74.5																																																																
Diagnostic Medical Sonography	<p>Diagnostic Medical Sonography Certificate</p> <p>The department of Radiologic Technology will provide occupational training in Diagnostic Medical Sonography. The purpose of this instruction is to qualify the student for examination by the American Registry of Diagnostic Medical Sonography and to prepare the student for gainful employment in Diagnostic Medical Sonography. To earn a certificate, students must have an Associate Degree and complete the required DMS Program courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 74.5 units.</p> <p>Semester I (18 units)</p> <table border="1"> <tr> <td></td> <td></td> <td align="right">Units</td> </tr> <tr> <td>DMS170 C</td> <td>Sonography Physics</td> <td align="right">3.5</td> </tr> <tr> <td>DMS175 C</td> <td>Abdomen Sonography</td> <td align="right">4</td> </tr> <tr> <td>DMS172 C</td> <td>Sonography Externship</td> <td align="right">4</td> </tr> <tr> <td>RADT262 C *</td> <td>Cross-Sectional Imaging</td> <td align="right">1</td> </tr> <tr> <td>DMS165 C *</td> <td>Ethical and Legal Issues</td> <td align="right">1.5</td> </tr> <tr> <td>DMS163 C</td> <td>Scanning Lab I</td> <td align="right">4</td> </tr> </table> <p>Semester II (19 units)</p> <table border="1"> <tr> <td></td> <td></td> <td align="right">Units</td> </tr> <tr> <td>DMS176 C</td> <td>Pathology and Small Parts</td> <td align="right">3</td> </tr> <tr> <td>DMS186 C</td> <td>Ob/Gyn Sonography</td> <td align="right">4</td> </tr> <tr> <td>DMS207 C</td> <td>Clinical Education I</td> <td align="right">8</td> </tr> <tr> <td>DMS183 C</td> <td>Scanning Lab II</td> <td align="right">4</td> </tr> </table> <p>Summer Intersession (8.5 units)</p> <table border="1"> <tr> <td></td> <td></td> <td align="right">Units</td> </tr> <tr> <td>DMS188 C</td> <td>Venous Doppler Ultrasound</td> <td align="right">1.5</td> </tr> <tr> <td>DMS217 C</td> <td>Clinical Education II</td> <td align="right">7</td> </tr> </table> <p>Semester III (15 units)</p> <table border="1"> <tr> <td></td> <td></td> <td align="right">Units</td> </tr> <tr> <td>DMS227 C</td> <td>Clinical Training III</td> <td align="right">11</td> </tr> <tr> <td>DMS195 C</td> <td>Carotid & Arterial Sonography</td> <td align="right">4</td> </tr> </table> <p>Semester IV (14 units)</p> <table border="1"> <tr> <td></td> <td></td> <td align="right">Units</td> </tr> <tr> <td>DMS210 C</td> <td>Advanced Sonography Topics</td> <td align="right">3</td> </tr> <tr> <td>DMS237 C</td> <td>Clinical Education IV</td> <td align="right">11</td> </tr> </table>			Units	DMS170 C	Sonography Physics	3.5	DMS175 C	Abdomen Sonography	4	DMS172 C	Sonography Externship	4	RADT262 C *	Cross-Sectional Imaging	1	DMS165 C *	Ethical and Legal Issues	1.5	DMS163 C	Scanning Lab I	4			Units	DMS176 C	Pathology and Small Parts	3	DMS186 C	Ob/Gyn Sonography	4	DMS207 C	Clinical Education I	8	DMS183 C	Scanning Lab II	4			Units	DMS188 C	Venous Doppler Ultrasound	1.5	DMS217 C	Clinical Education II	7			Units	DMS227 C	Clinical Training III	11	DMS195 C	Carotid & Arterial Sonography	4			Units	DMS210 C	Advanced Sonography Topics	3	DMS237 C	Clinical Education IV	11	2024 Fall	<p>*Catalog Description Update.</p> <p>*Course update: HS 165 C to DMS 165 C</p> <p>*Add courses: DMS 163 C, DM 183 C</p> <p>Total units from 66.5 to 74.5</p>
		Units																																																																
DMS170 C	Sonography Physics	3.5																																																																
DMS175 C	Abdomen Sonography	4																																																																
DMS172 C	Sonography Externship	4																																																																
RADT262 C *	Cross-Sectional Imaging	1																																																																
DMS165 C *	Ethical and Legal Issues	1.5																																																																
DMS163 C	Scanning Lab I	4																																																																
		Units																																																																
DMS176 C	Pathology and Small Parts	3																																																																
DMS186 C	Ob/Gyn Sonography	4																																																																
DMS207 C	Clinical Education I	8																																																																
DMS183 C	Scanning Lab II	4																																																																
		Units																																																																
DMS188 C	Venous Doppler Ultrasound	1.5																																																																
DMS217 C	Clinical Education II	7																																																																
		Units																																																																
DMS227 C	Clinical Training III	11																																																																
DMS195 C	Carotid & Arterial Sonography	4																																																																
		Units																																																																
DMS210 C	Advanced Sonography Topics	3																																																																
DMS237 C	Clinical Education IV	11																																																																

MODIFY DEGREES/CERTIFICATES

DEGREE			EFF DATE	JUSTIFICATION																														
	Total Units	74.5																																
English as a Second Language	<p>ESL Milestone Certificate: Pathway to Aviation and Travel Careers</p> <p>The Guided Pathways ESL Milestone program is designed to prepare English language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level as well as achieved prerequisite or foundational coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along Aviation and Travel Careers (ATC) pathways to degrees, certificates, or transfer. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all coursework must be completed at Cypress College. This certificate requires a total of 18 units.</p> <p>Required ESL courses are listed in suggested sequence (15 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL107 C</td> <td>High-Intermediate Academic Reading/Writing</td> <td>5</td> </tr> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Complete one of the following Aviation and Travel Careers (ATC) courses (3 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ATC101 C</td> <td>Introduction to Travel Careers</td> <td>3</td> </tr> <tr> <td>ATC102 C</td> <td>Career Communication/Portfolio</td> <td>3</td> </tr> <tr> <td>ATC160 C</td> <td>UAS Drone Basic</td> <td>3</td> </tr> <tr> <td>ATC270 C</td> <td>Airline Operations</td> <td>3</td> </tr> </tbody> </table> <table border="1"> <tr> <td>Total Units</td> <td></td> <td>18</td> </tr> </table>				Units	ESL107 C	High-Intermediate Academic Reading/Writing	5	ESL108 C	Exploring Culture through Academic Discourse I	5	ESL109 C	Exploring Culture through Academic Discourse II	5			Units	ATC101 C	Introduction to Travel Careers	3	ATC102 C	Career Communication/Portfolio	3	ATC160 C	UAS Drone Basic	3	ATC270 C	Airline Operations	3	Total Units		18	2024 Fall	*Updated catalog description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.
		Units																																
ESL107 C	High-Intermediate Academic Reading/Writing	5																																
ESL108 C	Exploring Culture through Academic Discourse I	5																																
ESL109 C	Exploring Culture through Academic Discourse II	5																																
		Units																																
ATC101 C	Introduction to Travel Careers	3																																
ATC102 C	Career Communication/Portfolio	3																																
ATC160 C	UAS Drone Basic	3																																
ATC270 C	Airline Operations	3																																
Total Units		18																																
English as a Second Language	<p>ESL Milestone Certificate: Pathway to Culinary Arts and Hospitality Management</p> <p>The Guided Pathways ESL Milestone certificate program is designed to prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their pathways to Culinary Arts and Hospitality Management degrees, certificates, or transfer. To earn a certificate, students must complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 17-18 units.</p> <p>Required ESL courses are listed in suggested sequence (15 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL107 C</td> <td>High-Intermediate Academic Reading/Writing</td> <td>5</td> </tr> <tr> <td></td> <td>and</td> <td></td> </tr> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td></td> <td>and</td> <td></td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Complete one of the Culinary Arts and Hospitality Management courses listed below (2-3 units):</p>				Units	ESL107 C	High-Intermediate Academic Reading/Writing	5		and		ESL108 C	Exploring Culture through Academic Discourse I	5		and		ESL109 C	Exploring Culture through Academic Discourse II	5	2024 Fall	*Updated catalog description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.												
		Units																																
ESL107 C	High-Intermediate Academic Reading/Writing	5																																
	and																																	
ESL108 C	Exploring Culture through Academic Discourse I	5																																
	and																																	
ESL109 C	Exploring Culture through Academic Discourse II	5																																

MODIFY DEGREES/CERTIFICATES																																																										
DEGREE			EFF DATE	JUSTIFICATION																																																						
	HRC101 C	Introduction to Hospitality Management	3																																																							
	or																																																									
	HRC120 C	Sanitation and Safety	2																																																							
	Total Units		17 - 18																																																							
English as a Second Language	<p>ESL Milestone Certificate: Pathway to Kinesiology and Public Health</p> <p>The Guided Pathways ESL Milestone certificate program is designed to prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their pathways to Kinesiology degrees, certificates, or transfer. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.</p> <p>Complete the Required ESL courses listed in sequence (15 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL107 C</td> <td>High-Intermediate Academic Reading/Writing</td> <td>5</td> </tr> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Select One Pathway:</p> <p>For the AA-T in Kinesiology or AA Degree in Kinesiology Pathway, complete one of the following courses (3 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN230 C</td> <td>Introduction to Kinesiology</td> <td>3</td> </tr> <tr> <td>KIN235 C</td> <td>First Aid, CPR and Emergencies</td> <td>3</td> </tr> </tbody> </table> <p>For the Fitness Specialist Certificate, Aquatics Specialist Certificate, or Athletic Coach Certificate Pathway, complete the following course (3 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN235 C</td> <td>First Aid, CPR and Emergencies</td> <td>3</td> </tr> <tr> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <p>For the AS-T in Public Health Pathway or Community Health Worker Certificate, complete one of the following courses (3 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>PHS280 C</td> <td>Introduction to Public Health</td> <td>3</td> </tr> <tr> <td>PHS284 C</td> <td>Contemporary Personal Health</td> <td>3</td> </tr> </tbody> </table> <p>For the Recreation Assistant Certificate Pathway, complete one of the following courses (3 units).</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN235 C</td> <td>First Aid, CPR and Emergencies</td> <td>3</td> </tr> <tr> <td>REC100 C</td> <td>Foundations of Recreation and Leisure Services</td> <td>3</td> </tr> <tr> <td>REC101 C</td> <td>Principles of Community Recreation</td> <td>3</td> </tr> <tr> <td>REC102 C</td> <td>Recreation - Sport Leadership and Diverse Groups</td> <td>3</td> </tr> </tbody> </table> <p>Total Units</p>				Units	ESL107 C	High-Intermediate Academic Reading/Writing	5	ESL108 C	Exploring Culture through Academic Discourse I	5	ESL109 C	Exploring Culture through Academic Discourse II	5			Units	KIN230 C	Introduction to Kinesiology	3	KIN235 C	First Aid, CPR and Emergencies	3			Units	KIN235 C	First Aid, CPR and Emergencies	3			0			Units	PHS280 C	Introduction to Public Health	3	PHS284 C	Contemporary Personal Health	3			Units	KIN235 C	First Aid, CPR and Emergencies	3	REC100 C	Foundations of Recreation and Leisure Services	3	REC101 C	Principles of Community Recreation	3	REC102 C	Recreation - Sport Leadership and Diverse Groups	3	2024 Fall	*Updated catalog description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.
		Units																																																								
ESL107 C	High-Intermediate Academic Reading/Writing	5																																																								
ESL108 C	Exploring Culture through Academic Discourse I	5																																																								
ESL109 C	Exploring Culture through Academic Discourse II	5																																																								
		Units																																																								
KIN230 C	Introduction to Kinesiology	3																																																								
KIN235 C	First Aid, CPR and Emergencies	3																																																								
		Units																																																								
KIN235 C	First Aid, CPR and Emergencies	3																																																								
		0																																																								
		Units																																																								
PHS280 C	Introduction to Public Health	3																																																								
PHS284 C	Contemporary Personal Health	3																																																								
		Units																																																								
KIN235 C	First Aid, CPR and Emergencies	3																																																								
REC100 C	Foundations of Recreation and Leisure Services	3																																																								
REC101 C	Principles of Community Recreation	3																																																								
REC102 C	Recreation - Sport Leadership and Diverse Groups	3																																																								
English as a Second	ESL Milestone Certificate- Pathway to Transfer: Language		2024	Updated catalog																																																						

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																														
Language	<p>Arts/Oral Communication</p> <p>The Guided Pathways ESL Milestone certificate program is designed to prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their pathways to degrees, certificates, or transfer. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.</p> <p>Required ESL courses are listed in suggested sequence (15 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL107 C</td> <td>High-Intermediate Academic Reading/Writing</td> <td>5</td> </tr> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Complete one Communication Studies course (3 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>COMM100 C</td> <td>Human Communication</td> <td>3</td> </tr> <tr> <td>COMM100HC</td> <td>Honors Human Communication</td> <td>3</td> </tr> <tr> <td>COMM110 C</td> <td>Mediated Oral Communication</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>18</td> </tr> </tbody> </table>			Units	ESL107 C	High-Intermediate Academic Reading/Writing	5	ESL108 C	Exploring Culture through Academic Discourse I	5	ESL109 C	Exploring Culture through Academic Discourse II	5			Units	COMM100 C	Human Communication	3	COMM100HC	Honors Human Communication	3	COMM110 C	Mediated Oral Communication	3	Total Units		18	Fall	description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.			
		Units																															
ESL107 C	High-Intermediate Academic Reading/Writing	5																															
ESL108 C	Exploring Culture through Academic Discourse I	5																															
ESL109 C	Exploring Culture through Academic Discourse II	5																															
		Units																															
COMM100 C	Human Communication	3																															
COMM100HC	Honors Human Communication	3																															
COMM110 C	Mediated Oral Communication	3																															
Total Units		18																															
English as a Second Language	<p>ESL Milestone Certificate- Pathway to Transfer: Language Arts/Written Communication</p> <p>The Guided Pathways ESL Milestone certificate program is designed to prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways . Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their pathways to degrees, certificates, or transfer. To earn a certificate, students must complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 19-20 units.</p> <p>Required ESL courses are listed in suggested sequence (15 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL107 C</td> <td>High-Intermediate Academic Reading/Writing</td> <td>5</td> </tr> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Complete one of the ESL or English courses listed below (4-5 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL110 C</td> <td>College Composition for Non-Native Speakers</td> <td>5</td> </tr> <tr> <td>ENGL100 C</td> <td>College Writing</td> <td>4</td> </tr> <tr> <td>ENGL100HC</td> <td>Honors College Writing</td> <td>4</td> </tr> <tr> <td>ENGL101 C</td> <td>Enhanced College Writing</td> <td>5</td> </tr> <tr> <td colspan="2">Total Units</td> <td>19 - 20</td> </tr> </tbody> </table>			Units	ESL107 C	High-Intermediate Academic Reading/Writing	5	ESL108 C	Exploring Culture through Academic Discourse I	5	ESL109 C	Exploring Culture through Academic Discourse II	5			Units	ESL110 C	College Composition for Non-Native Speakers	5	ENGL100 C	College Writing	4	ENGL100HC	Honors College Writing	4	ENGL101 C	Enhanced College Writing	5	Total Units		19 - 20	2024 Fall	Updated catalog description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.
		Units																															
ESL107 C	High-Intermediate Academic Reading/Writing	5																															
ESL108 C	Exploring Culture through Academic Discourse I	5																															
ESL109 C	Exploring Culture through Academic Discourse II	5																															
		Units																															
ESL110 C	College Composition for Non-Native Speakers	5																															
ENGL100 C	College Writing	4																															
ENGL100HC	Honors College Writing	4																															
ENGL101 C	Enhanced College Writing	5																															
Total Units		19 - 20																															
English as a Second	ESL Milestone Certificate: Pathway to Diagnostic Medical	2024	Updated catalog																														

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																											
Language	<p>Sonography, Health Information Technology, and Radiological Technology</p> <p>The Guided Pathways ESL Milestone certificate program is designed to prepare English language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their pathways to Diagnostic Medical Sonography (DMS), Health Information Technology (HI), and Radiological Technology (RADT) degrees, certificates, or transfer. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.</p> <p>Required ESL courses are listed in suggested sequence (15 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL107 C</td> <td>High-Intermediate Academic Reading/Writing</td> <td>5</td> </tr> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Complete one of the following courses (3 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>HS145 C</td> <td>Survey of Medical Terminology</td> <td>3</td> </tr> <tr> <td>HS147 C</td> <td>Survey of Disease</td> <td>3</td> </tr> </tbody> </table> <table border="1"> <tr> <td>Total Units</td> <td></td> <td>18</td> </tr> </table>			Units	ESL107 C	High-Intermediate Academic Reading/Writing	5	ESL108 C	Exploring Culture through Academic Discourse I	5	ESL109 C	Exploring Culture through Academic Discourse II	5			Units	HS145 C	Survey of Medical Terminology	3	HS147 C	Survey of Disease	3	Total Units		18	Fall	description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.			
		Units																												
ESL107 C	High-Intermediate Academic Reading/Writing	5																												
ESL108 C	Exploring Culture through Academic Discourse I	5																												
ESL109 C	Exploring Culture through Academic Discourse II	5																												
		Units																												
HS145 C	Survey of Medical Terminology	3																												
HS147 C	Survey of Disease	3																												
Total Units		18																												
English as a Second Language	<p>ESL Milestone Certificate- Pathway to Transfer: Social Sciences & Humanities</p> <p>The Guided Pathways ESL Milestone certificate program is designed to prepare English Language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their pathways to Social Sciences/Humanities degrees, certificates, or transfer. To earn a certificate, students must complete the required courses as listed with a grade of C or better. At least 50% of all major course work must be completed at Cypress College. This certificate requires a total of 18 units.</p> <p>Required ESL courses are listed in suggested sequence (15 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL107 C</td> <td>High-Intermediate Academic Reading/Writing</td> <td>5</td> </tr> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Complete one of the Social Science or Humanities courses listed below (3 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>PSY101 C</td> <td>Introduction to Psychology</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PSY101HC</td> <td>Honors Introduction to Psychology</td> <td>3</td> </tr> <tr> <td>SOC101 C</td> <td>Introduction to Sociology</td> <td>3</td> </tr> </tbody> </table>			Units	ESL107 C	High-Intermediate Academic Reading/Writing	5	ESL108 C	Exploring Culture through Academic Discourse I	5	ESL109 C	Exploring Culture through Academic Discourse II	5			Units	PSY101 C	Introduction to Psychology	3		or		PSY101HC	Honors Introduction to Psychology	3	SOC101 C	Introduction to Sociology	3	2024 Fall	Updated catalog description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.
		Units																												
ESL107 C	High-Intermediate Academic Reading/Writing	5																												
ESL108 C	Exploring Culture through Academic Discourse I	5																												
ESL109 C	Exploring Culture through Academic Discourse II	5																												
		Units																												
PSY101 C	Introduction to Psychology	3																												
	or																													
PSY101HC	Honors Introduction to Psychology	3																												
SOC101 C	Introduction to Sociology	3																												

MODIFY DEGREES/CERTIFICATES

DEGREE			EFF DATE	JUSTIFICATION
	or			
	SOC101HC	Honors Introduction to Sociology	3	
	HIST170 C	History of the United States I	3	
	or			
	HIST170HC	Honors History of the United States I	3	
	POSC100 C	United States Government	3	
	or			
	POSC100HC	Honors United States Government	3	
	ETHS101 C	American Ethnic Studies	3	
	or			
	ETHS101HC	Honors American Ethnic Studies	3	
	or			
	LING101 C	Introduction to Language	3	
	Total Units		18	
English as a Second Language	<p>ESL Milestone Certificate: Pathway to Dental Hygiene, Nursing, and Psychiatric Technology</p> <p>The Guided Pathways ESL Milestone certificate program is designed to prepare English language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their pathways to Dental Hygiene, Nursing, and Psychiatric Technology degrees, certificates, or transfer. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all coursework must be completed at Cypress College. This certificate requires a total of 18-20 units.</p>		2024 Fall	Updated catalog description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.
	<p>Required ESL courses are listed in suggested sequence (15 units):</p>			
			Units	
	ESL107 C	High-Intermediate Academic Reading/Writing	5	
	ESL108 C	Exploring Culture through Academic Discourse I	5	
	ESL109 C	Exploring Culture through Academic Discourse II	5	
	<p>Take one of the following courses (3-5 units):</p>			
			Units	
	CHEM101 C	Chemistry for Health Science Majors I	4.5	
	HRC100 C	Nutrition	3	
	or			
	KIN270 C	Nutrition Science and Application	3	
	or			
	KIN270HC	Honors Nutrition: Science and Application	3	
	BIOL160 C	Integrated Medical Science	3	
	BIOL231 C	General Human Anatomy	4	
	BIOL241 C	General Human Physiology	4	
	BIOL210 C	Anatomy and Physiology	5	
	PSY139 C	Developmental Psychology	3	
	Total Units		18 - 20	
English as a Second Language	<p>ESL Milestone Certificate: Pathway to Business and Computer Information Systems</p> <p>The Guided Pathways ESL Milestone certificate program is designed to</p>		2024 Fall	*Updated catalog description with Academic

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																	
	<p>prepare English language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their Business and Computer Information Systems (CIS) pathways to degrees, certificates, or transfer. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18-19 units.</p> <p>Required ESL courses are listed in suggested sequence (15 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL107 C</td> <td>High-Intermediate Academic Reading/Writing</td> <td>5</td> </tr> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Complete one of the following Business or Computer Information Science courses (3-4 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BUS100 C</td> <td>Introduction to Business</td> <td>3</td> </tr> <tr> <td>CIS102 C</td> <td>MS Word Business Applications</td> <td>4</td> </tr> <tr> <td>CIS111 C</td> <td>Computer Information Systems</td> <td>3</td> </tr> <tr> <td>CIS190 C</td> <td>IT & Cybersecurity Fundamentals</td> <td>4</td> </tr> <tr> <td>CIS211 C</td> <td>Introduction to Programming</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>18 - 19</td> </tr> </tbody> </table>			Units	ESL107 C	High-Intermediate Academic Reading/Writing	5	ESL108 C	Exploring Culture through Academic Discourse I	5	ESL109 C	Exploring Culture through Academic Discourse II	5			Units	BUS100 C	Introduction to Business	3	CIS102 C	MS Word Business Applications	4	CIS111 C	Computer Information Systems	3	CIS190 C	IT & Cybersecurity Fundamentals	4	CIS211 C	Introduction to Programming	3	Total Units		18 - 19		<p>Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.</p>
		Units																																		
ESL107 C	High-Intermediate Academic Reading/Writing	5																																		
ESL108 C	Exploring Culture through Academic Discourse I	5																																		
ESL109 C	Exploring Culture through Academic Discourse II	5																																		
		Units																																		
BUS100 C	Introduction to Business	3																																		
CIS102 C	MS Word Business Applications	4																																		
CIS111 C	Computer Information Systems	3																																		
CIS190 C	IT & Cybersecurity Fundamentals	4																																		
CIS211 C	Introduction to Programming	3																																		
Total Units		18 - 19																																		
<p>English as a Second Language</p>	<p>ESL Milestone Certificate: Pathway to Science, Engineering, and Mathematics</p> <p>The Guided Pathways ESL Milestone certificate program is designed to prepare English language learners (ELLs) for the academic rigor of degree-applicable coursework in various Academic Pathways. Students completing these certificates have achieved academic English reading and writing skills at an advanced, post-secondary level; they have also achieved success in prerequisite or introductory coursework in a variety of degree, certificate, or general education patterns. These two elements combine to demonstrate significant achievement of a milestone along their Science, Engineering, and Mathematics (SEM) pathways to degrees, certificates, or transfer. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all coursework must be completed at Cypress College. This certificate requires a total of 18-19 units.</p> <p>Required ESL courses are listed in suggested sequence (10 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ESL108 C</td> <td>Exploring Culture through Academic Discourse I</td> <td>5</td> </tr> <tr> <td>ESL109 C</td> <td>Exploring Culture through Academic Discourse II</td> <td>5</td> </tr> </tbody> </table> <p>Complete the following MATH course (4 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>MATH141 C</td> <td>College Algebra</td> <td>4</td> </tr> </tbody> </table> <p>Complete one of the following courses (4-5 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>CHEM107 C</td> <td>Preparation for General Chemistry</td> <td>5</td> </tr> </tbody> </table>			Units	ESL108 C	Exploring Culture through Academic Discourse I	5	ESL109 C	Exploring Culture through Academic Discourse II	5			Units	MATH141 C	College Algebra	4			Units	CHEM107 C	Preparation for General Chemistry	5	<p>2024 Fall</p>	<p>*Updated catalog description with Academic Pathways and removed Guided Pathways Meta Majors, previously board approved 12/12/2023-effective Fall 2024.</p>												
		Units																																		
ESL108 C	Exploring Culture through Academic Discourse I	5																																		
ESL109 C	Exploring Culture through Academic Discourse II	5																																		
		Units																																		
MATH141 C	College Algebra	4																																		
		Units																																		
CHEM107 C	Preparation for General Chemistry	5																																		

MODIFY DEGREES/CERTIFICATES

DEGREE			EFF DATE	JUSTIFICATION																																																																														
	CHEM111AC	General Chemistry I	5																																																																															
	PHYS130 C	Elementary Physics	4																																																																															
	Total Units		18 - 19																																																																															
Health Science	<p>Registered Nursing Associate in Science Degree The program educates nursing students for patient/client services in a variety of health care settings. Clinical experience in hospitals and other health care agencies is correlated with classroom instruction. At the satisfactory completion of all courses and the specified general education requirements, the individual will receive an Associate in Science degree and will be eligible for the National Licensing Exam (NCLEX). This degree requires a total of 65 units in addition to other general education requirements.</p> <p>PREREQUISITES</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BIOL231 C</td> <td>General Human Anatomy</td> <td>4</td> </tr> <tr> <td>BIOL241 C</td> <td>General Human Physiology</td> <td>4</td> </tr> <tr> <td>BIOL220 C</td> <td>Medical Microbiology</td> <td>4</td> </tr> <tr> <td>ENGL100 C</td> <td>College Writing</td> <td>4</td> </tr> </tbody> </table> <p>Other Major Requirements</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>COMM100 C</td> <td>Human Communication</td> <td>3</td> </tr> <tr> <td>PSY101 C</td> <td>Introduction to Psychology</td> <td>3</td> </tr> <tr> <td>SOC101 C</td> <td>Introduction to Sociology</td> <td>3</td> </tr> </tbody> </table> <p>SEMESTER I</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>NURS191 C</td> <td>Pharmacology in Nursing I</td> <td>1</td> </tr> <tr> <td>NURS192 C</td> <td>Fundamentals of Nursing</td> <td>4.5</td> </tr> <tr> <td>NURS193 C</td> <td>Introduction to Medical-Surgical/Gero Nursing</td> <td>3.5</td> </tr> </tbody> </table> <p>SEMESTER II</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>NURS195 C</td> <td>Pharmacology in Nursing II</td> <td>1</td> </tr> <tr> <td>NURS196 C</td> <td>Medical-Surgical Nursing I</td> <td>5</td> </tr> <tr> <td>NURS197 C</td> <td>Maternal/Newborn Nursing</td> <td>3.5</td> </tr> </tbody> </table> <p>SEMESTER III</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>NURS291 C</td> <td>Pharmacology in Nursing III</td> <td>1</td> </tr> <tr> <td>NURS292 C</td> <td>Medical-Surgical Nursing II</td> <td>5</td> </tr> <tr> <td>NURS293 C</td> <td>Mental Health Nursing</td> <td>3.5</td> </tr> <tr> <td>NURS294 C</td> <td>Geriatric Nursing</td> <td>3</td> </tr> </tbody> </table> <p>SEMESTER IV</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>NURS295 C</td> <td>Pharmacology in Nursing IV</td> <td>0.5</td> </tr> <tr> <td>NURS296 C</td> <td>Child/Family Nursing</td> <td>3.5</td> </tr> <tr> <td>NURS297 C</td> <td>Medical-Surgical Nursing III</td> <td>5</td> </tr> </tbody> </table> <p>TRANSFER OF CREDIT Transfer credit for nursing courses taken from another accredited institution may be granted provided the applicant meets the Cypress College Department of Nursing entrance requirements and space is available in the program. Contact the</p>				Units	BIOL231 C	General Human Anatomy	4	BIOL241 C	General Human Physiology	4	BIOL220 C	Medical Microbiology	4	ENGL100 C	College Writing	4			Units	COMM100 C	Human Communication	3	PSY101 C	Introduction to Psychology	3	SOC101 C	Introduction to Sociology	3			Units	NURS191 C	Pharmacology in Nursing I	1	NURS192 C	Fundamentals of Nursing	4.5	NURS193 C	Introduction to Medical-Surgical/Gero Nursing	3.5			Units	NURS195 C	Pharmacology in Nursing II	1	NURS196 C	Medical-Surgical Nursing I	5	NURS197 C	Maternal/Newborn Nursing	3.5			Units	NURS291 C	Pharmacology in Nursing III	1	NURS292 C	Medical-Surgical Nursing II	5	NURS293 C	Mental Health Nursing	3.5	NURS294 C	Geriatric Nursing	3			Units	NURS295 C	Pharmacology in Nursing IV	0.5	NURS296 C	Child/Family Nursing	3.5	NURS297 C	Medical-Surgical Nursing III	5	2024 Fall	Formatting program requirements to match with Catalog. *Catalog Update *Total units from 76-78 to 65
		Units																																																																																
BIOL231 C	General Human Anatomy	4																																																																																
BIOL241 C	General Human Physiology	4																																																																																
BIOL220 C	Medical Microbiology	4																																																																																
ENGL100 C	College Writing	4																																																																																
		Units																																																																																
COMM100 C	Human Communication	3																																																																																
PSY101 C	Introduction to Psychology	3																																																																																
SOC101 C	Introduction to Sociology	3																																																																																
		Units																																																																																
NURS191 C	Pharmacology in Nursing I	1																																																																																
NURS192 C	Fundamentals of Nursing	4.5																																																																																
NURS193 C	Introduction to Medical-Surgical/Gero Nursing	3.5																																																																																
		Units																																																																																
NURS195 C	Pharmacology in Nursing II	1																																																																																
NURS196 C	Medical-Surgical Nursing I	5																																																																																
NURS197 C	Maternal/Newborn Nursing	3.5																																																																																
		Units																																																																																
NURS291 C	Pharmacology in Nursing III	1																																																																																
NURS292 C	Medical-Surgical Nursing II	5																																																																																
NURS293 C	Mental Health Nursing	3.5																																																																																
NURS294 C	Geriatric Nursing	3																																																																																
		Units																																																																																
NURS295 C	Pharmacology in Nursing IV	0.5																																																																																
NURS296 C	Child/Family Nursing	3.5																																																																																
NURS297 C	Medical-Surgical Nursing III	5																																																																																

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION								
	<p>Health Science Counseling Office for written policy and procedure. Credit will be granted on an individual basis after evaluation by the Department of Nursing. Transfer credit for equivalent general education courses required by the Department of Nursing will be granted if the course has been completed at an accredited college.</p> <p>Any required course in the biological or social sciences listed below, completed over five years previous to the time the student applied to the program, must be repeated or the student may receive credit by challenge examination, or be evaluated on an individual basis. BIOL 231 C General Human Anatomy BIOL 241 C General Human Physiology BIOL 220 C Medical Microbiology</p> <p>Career Mobility Pathways</p> <table border="1"> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>19.5 units may be awarded for holders of a valid California Vocational Nursing license. Credits are posted to transcripts upon completion of all other degree and graduation requirements. Students must provide a copy of their current California license with their degree application in order to be eligible for this credit. LVN license, students get credit for: NURS 191C, 192C, 193C, 195C, 196C, 197C, 291C</td> <td></td> </tr> <tr> <td>14.5 units may be awarded for holders of a valid California Psychiatric Technician license. Credits are posted to transcripts upon completion of all other degree and graduation requirements. Students must provide a copy of their current California license with their degree application in order to be eligible for this credit. PT license, students get credit for: NURS 191C, 192C, 193C, 195C, 291C, 293C</td> <td></td> </tr> <tr> <td>Total Units</td> <td>65</td> </tr> </tbody> </table>		Units	19.5 units may be awarded for holders of a valid California Vocational Nursing license. Credits are posted to transcripts upon completion of all other degree and graduation requirements. Students must provide a copy of their current California license with their degree application in order to be eligible for this credit. LVN license, students get credit for: NURS 191C, 192C, 193C, 195C, 196C, 197C, 291C		14.5 units may be awarded for holders of a valid California Psychiatric Technician license. Credits are posted to transcripts upon completion of all other degree and graduation requirements. Students must provide a copy of their current California license with their degree application in order to be eligible for this credit. PT license, students get credit for: NURS 191C, 192C, 193C, 195C, 291C, 293C		Total Units	65		
	Units										
19.5 units may be awarded for holders of a valid California Vocational Nursing license. Credits are posted to transcripts upon completion of all other degree and graduation requirements. Students must provide a copy of their current California license with their degree application in order to be eligible for this credit. LVN license, students get credit for: NURS 191C, 192C, 193C, 195C, 196C, 197C, 291C											
14.5 units may be awarded for holders of a valid California Psychiatric Technician license. Credits are posted to transcripts upon completion of all other degree and graduation requirements. Students must provide a copy of their current California license with their degree application in order to be eligible for this credit. PT license, students get credit for: NURS 191C, 192C, 193C, 195C, 291C, 293C											
Total Units	65										
Hotel, Restaurant, Culinary Art	<p>Nutrition and Dietetics Associate in Science Degree for Transfer (AS-T)</p> <p>This curriculum is designed to provide an opportunity for the Nutrition and Dietetics major to achieve an Associate in Science Degree in Nutrition and Dietetics for Transfer (AS-T in Nutrition and Dietetics) while completing the first and second year requirements for transfer to a four-year institution. Students successfully completing this degree will acquire a fundamental knowledge to integrate and apply the principles of the food and nutrition sciences, human behavior, and the biomedical sciences. Students will learn to design and manage effective nutrition programs, and utilize food for human growth in a variety of settings including health care organizations, food service operations, business and industry (product development, marketing, consulting), education and research, health promotion, and private practice counseling. Careers include: Nutritionist, Nutrition Educator, Weight Loss Counselor, Diet Technician, Food Services Manager, Patient Services Manager, Dietitian, Pediatric Dietitian, Nutrition Researcher, Sports and Cardiac Rehabilitation Dietitian, Nutrition Consultant, Diabetes Educator, and many others. The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an “associate degree for transfer”, a newly established variation of the associate degrees traditionally offered at a California community college. The Associate in Science for Transfer (AS-T) is intended for students who plan to complete a bachelor’s degree in a similar major at a CSU campus. Students completing these degrees (AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students</p>	2024 Fall	*Remove PHS 270C, PHS 270HC *Add PHS 107C Total units remain the same.								

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																																																	
	<p>transferring to a CSU campus that does accept the AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. To earn an Associate in Arts degree for Transfer (AS-T) students must complete: (1) a minimum of 30 units or 45 quarter units with a grade of C or better; A P(Pass) grade is an acceptable grade for a course in the major only if the P is defined to be equivalent to a C or better(2) California State University General Education Breadth requirements (CSU GE Breadth) or the Inter-segmental General Education Transfer Curriculum (IGETC); (3) any elective courses to complete a minimum of 60 units of CSU transferable coursework; (4) have an overall GPA of 2.0, (5) and a grade of C or better in all major coursework per Title V. Local graduation requirements are not applicable. This degree requires a total of 27 units in the major in addition to other graduation requirements.</p> <p>Required Core: (20 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>HRC100 C</td> <td>Nutrition</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>HRC100HC</td> <td>Honors Nutrition</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHS107 C</td> <td>Nutrition and World Food Issues</td> <td>3</td> </tr> <tr> <td>PSY101 C</td> <td>Introduction to Psychology</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PSY101HC</td> <td>Honors Introduction to Psychology</td> <td>3</td> </tr> <tr> <td>CHEM111AC</td> <td>General Chemistry I</td> <td>5</td> </tr> <tr> <td></td> <td>and</td> <td></td> </tr> <tr> <td>CHEM111BC</td> <td>General Chemistry II</td> <td>5</td> </tr> <tr> <td>BIOL220 C</td> <td>Medical Microbiology</td> <td>4</td> </tr> </tbody> </table> <p>LIST A: Select one course from the following (4 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BIOL231 C</td> <td>General Human Anatomy</td> <td>4</td> </tr> <tr> <td>BIOL241 C</td> <td>General Human Physiology</td> <td>4</td> </tr> <tr> <td>MATH120 C</td> <td>Introduction to Probability and Statistics</td> <td>4</td> </tr> <tr> <td>PSY161 C</td> <td>Probability and Statistics-Social Sciences</td> <td>4</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PSY161HC</td> <td>Honors Probability and Statistics-Social Sciences</td> <td>4</td> </tr> <tr> <td>SOC161 C</td> <td>Probability and Statistics-Social Sciences</td> <td>4</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>SOC161HC</td> <td>Honors Probability and Statistics-Social Sciences</td> <td>4</td> </tr> </tbody> </table> <p>LIST B: Select one course from the following (3 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>HRC135 C</td> <td>Culinary Fundamentals I</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>HRC155 C</td> <td>Food Science</td> <td>3</td> </tr> </tbody> </table>			Units	HRC100 C	Nutrition	3		or		HRC100HC	Honors Nutrition	3		or		PHS107 C	Nutrition and World Food Issues	3	PSY101 C	Introduction to Psychology	3		or		PSY101HC	Honors Introduction to Psychology	3	CHEM111AC	General Chemistry I	5		and		CHEM111BC	General Chemistry II	5	BIOL220 C	Medical Microbiology	4			Units	BIOL231 C	General Human Anatomy	4	BIOL241 C	General Human Physiology	4	MATH120 C	Introduction to Probability and Statistics	4	PSY161 C	Probability and Statistics-Social Sciences	4		or		PSY161HC	Honors Probability and Statistics-Social Sciences	4	SOC161 C	Probability and Statistics-Social Sciences	4		or		SOC161HC	Honors Probability and Statistics-Social Sciences	4			Units	HRC135 C	Culinary Fundamentals I	3		or		HRC155 C	Food Science	3		
		Units																																																																																		
HRC100 C	Nutrition	3																																																																																		
	or																																																																																			
HRC100HC	Honors Nutrition	3																																																																																		
	or																																																																																			
PHS107 C	Nutrition and World Food Issues	3																																																																																		
PSY101 C	Introduction to Psychology	3																																																																																		
	or																																																																																			
PSY101HC	Honors Introduction to Psychology	3																																																																																		
CHEM111AC	General Chemistry I	5																																																																																		
	and																																																																																			
CHEM111BC	General Chemistry II	5																																																																																		
BIOL220 C	Medical Microbiology	4																																																																																		
		Units																																																																																		
BIOL231 C	General Human Anatomy	4																																																																																		
BIOL241 C	General Human Physiology	4																																																																																		
MATH120 C	Introduction to Probability and Statistics	4																																																																																		
PSY161 C	Probability and Statistics-Social Sciences	4																																																																																		
	or																																																																																			
PSY161HC	Honors Probability and Statistics-Social Sciences	4																																																																																		
SOC161 C	Probability and Statistics-Social Sciences	4																																																																																		
	or																																																																																			
SOC161HC	Honors Probability and Statistics-Social Sciences	4																																																																																		
		Units																																																																																		
HRC135 C	Culinary Fundamentals I	3																																																																																		
	or																																																																																			
HRC155 C	Food Science	3																																																																																		

MODIFY DEGREES/CERTIFICATES

DEGREE			EFF DATE	JUSTIFICATION
	Total Units	27		
Health Science	<p>Health Sciences General Studies Associate in Arts Degree</p> <p>The Health Sciences Associate in Arts Degree provides students with a scope of knowledge and broad overview for attaining the communication skills, practical knowledge, and training necessary for a variety of careers in the Health Science area. Students completing this degree will develop a basic understanding of the healing arts and healthcare professions and how they interrelate. The Health Sciences Associate in Arts Degree empowers the student to see Dental, Funeral Service, Health Information, Nursing, Psychiatric Technology, and Radiology Technology, through the prism of healthcare professions. Key concepts in general education are reinforced by their connection to the helping professions in healthcare. Bridging the wisdom of the ages with contemporary innovations, this program offers a well-rounded education with insight to opportunities in our modern world. Requirements for the General Studies Degree in Health Sciences are listed under the Health Science section of this catalog, and include: • Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; • Three (3) units of Social Justice, Equity, and Sustainability. These units must be chosen from the Social Justice, Equity, and Sustainability list; • Completion of Reading Proficiency requirement; • Completion of at least 18 units. (Note: Where appropriate, courses may also be counted for a GE area). At least 50% of all course work must be completed at Cypress College; • Completion of additional degree-applicable classes for a total of 60 units (see Non-Degree Credit Courses for description of classes that are non-degree applicable); • A 2.0 (C) overall GPA and a 2.0 (C) in all courses taken in the Area of Emphasis. NOTE: This degree is not intended for students pursuing other Health Science major degrees. This degree requires a total of 18 units in addition to other degree requirements.</p>		2024 Fall	<p>*Program title update from General Studies Health Science Associate in Arts Degree. *Add PSLOs *Course update: HS 165 C to DMS 165 C. Total units remain the same.</p>
Students must complete 9 units from the following restricted list of courses:				
			Units	
CHEM101 C	Chemistry for Health Science Majors I	4.5		
BIOL231 C	General Human Anatomy	4		
BIOL160 C	Integrated Medical Science	3		
BIOL210 C	Anatomy and Physiology	5		
PSY101 C	Introduction to Psychology	3		
or				
PSY101HC	Honors Introduction to Psychology	3		
or				
SOC101 C	Introduction to Sociology	3		
or				
SOC101HC	Honors Introduction to Sociology	3		
HS145 C	Survey of Medical Terminology	3		
HS147 C	Survey of Disease	3		
HS161 C	Dying/Death and Grief/Mourning	3		
ENGL100 C	College Writing	4		
or				
ENGL100HC	Honors College Writing	4		
COMM050 C	Effective Communication	3		
COMM100 C	Human Communication	3		
or				
COMM100HC	Honors Human Communication	3		
or				

MODIFY DEGREES/CERTIFICATES

DEGREE			EFF DATE	JUSTIFICATION
	COMM110 C	Mediated Oral Communication	3	
	Intermediate Algebra or any transfer level MATH.		4 - 6	
	Electives:			
	To complete all course requirements, students must complete 9 additional units from one of the concentration areas below.			
	Health Science concentration:			
			Units	
	HS277 C	Cultural Awareness and the Health Care System	3	
	DMS165 C	Ethical and Legal Issues	1.5	
	HS161 C	Dying/Death and Grief/Mourning	3	
	HS147 C	Survey of Disease	3	
	HS099 C	Health Science Independent Study	0.5 - 2	
	HS070 C	Health Care Communication	0.5 - 1	
	HS076 C	CPR for Health Care Providers	1	
	HS050 C	Preparation for Health Science	3	
	CIS111 C	Computer Information Systems	3	
	Dental concentration:			
			Units	
	DA016 C	Dental Materials	3	
	DA061 C	Oral Anatomy/Dental Assisting	3	
	DA062 C	Preventive Dental Health-Basics	3	
	DA063 C	Chairside Assisting I	3	
	DA065 C	Radiology/Dental Assisting	3	
	DA066 C	Radiology II/Dental Assisting	1	
	DH101 C	Dental Anatomy and Morphology	2	
	DH104 C	Oral Health Assessment	3	
	DH106 C	Radiology Technician - Hygienists	3	
	DH109 C	Pre-Clinical Dental Hygiene	5	
	DH105 C	Oral Embryology and Histology	2	
	Health Records concentration:			
			Units	
	HI101 C	Health Information Management	3	
	HI102 C	Legal Aspects of Health Care	3	
	HI103 C	Healthcare Data Analysis	3	
	HI114 C	Beginning ICD-10-CM and ICD-10-PCS Coding	3	
	Funeral Service concentration:			
			Units	
	MORT201 C	Funeral Directing	5	
	MORT202 C	Funeral Service Administration I	4	
	MORT203 C	Methods of Disposition	4	
	Imaging concentration:			
			Units	
	RADT142 C	Radiologic Electronics	4	
	RADT153 C	Radiography Patient Care	3	
	CIS111 C	Computer Information Systems	3	
	DMS160 C	Introduction to Sonography	2	
	DMS170 C	Sonography Physics	3.5	
	DMS175 C	Abdomen Sonography	4	
	RADT146 C	Introduction to Radiography	4	
	RADT148 C	Radiology Imaging Techniques	4	
	RADT150 C	Radiographic Positioning I	5	

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																							
	<table border="1"> <thead> <tr> <th colspan="3">Nursing Patient Care concentration:</th> </tr> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>NURS191 C</td> <td>Pharmacology in Nursing I</td> <td>1</td> </tr> <tr> <td>NURS192 C</td> <td>Fundamentals of Nursing</td> <td>4.5</td> </tr> <tr> <td>NURS193 C</td> <td>Introduction to Medical-Surgical/Gero Nursing</td> <td>3.5</td> </tr> <tr> <td>NURS195 C</td> <td>Pharmacology in Nursing II</td> <td>1</td> </tr> <tr> <td>NURS196 C</td> <td>Medical-Surgical Nursing I</td> <td>5</td> </tr> <tr> <td>NURS197 C</td> <td>Maternal/Newborn Nursing</td> <td>3.5</td> </tr> <tr> <td>NURS090 C</td> <td>Nursing Transitions</td> <td>3.5</td> </tr> <tr> <td>PT110 C</td> <td>Nursing Science I</td> <td>7</td> </tr> <tr> <td>PT115 C</td> <td>Nursing Science II</td> <td>7</td> </tr> <tr> <td colspan="2"></td> <td></td> </tr> <tr> <td colspan="2">Total Units</td> <td>18</td> </tr> </tbody> </table>	Nursing Patient Care concentration:					Units	NURS191 C	Pharmacology in Nursing I	1	NURS192 C	Fundamentals of Nursing	4.5	NURS193 C	Introduction to Medical-Surgical/Gero Nursing	3.5	NURS195 C	Pharmacology in Nursing II	1	NURS196 C	Medical-Surgical Nursing I	5	NURS197 C	Maternal/Newborn Nursing	3.5	NURS090 C	Nursing Transitions	3.5	PT110 C	Nursing Science I	7	PT115 C	Nursing Science II	7				Total Units		18		
Nursing Patient Care concentration:																																										
		Units																																								
NURS191 C	Pharmacology in Nursing I	1																																								
NURS192 C	Fundamentals of Nursing	4.5																																								
NURS193 C	Introduction to Medical-Surgical/Gero Nursing	3.5																																								
NURS195 C	Pharmacology in Nursing II	1																																								
NURS196 C	Medical-Surgical Nursing I	5																																								
NURS197 C	Maternal/Newborn Nursing	3.5																																								
NURS090 C	Nursing Transitions	3.5																																								
PT110 C	Nursing Science I	7																																								
PT115 C	Nursing Science II	7																																								
Total Units		18																																								
Kinesiology	<p>Kinesiology Associate in Arts Degree for Transfer (AA-T)</p> <p>This curriculum is designed to provide an opportunity for the Kinesiology major to achieve a Kinesiology Associate in Arts for Transfer (AA-T in Kinesiology) which completes the first and second year requirements for transfer to a four-year public California institution. While at least a baccalaureate degree is recommended preparation for those considering professional careers, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for further academic study through upper-division course work. This curriculum specifically prepares the prospective transfer student for upper division coursework in Kinesiology or a similar major at a California State University (CSU) campus. Students should consult a counselor, the Transfer Center and the catalog of the transfer college or university to plan a specific program of study to meet the college or university's requirements. Note: Courses that fulfill major requirements for an Associate Degree for Transfer at Cypress College might not be the same as those required for completing the major at all transfer institutions offering a Baccalaureate Degree. The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. The AS-T is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the AA-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer 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. To earn an AA-T in Kinesiology students must complete the following requirements: (1) a minimum of 21-23 semester units or 31.5-34.5 quarter units in the major or area of emphasis as determined by the community college district, (2) earn a grade of C or better in all courses</p>	2024 Fall	*Catalog update. *Add course to list A: PHS 284 C Total units remain the same.																																							

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																																																																																											
	<p>required for the major or area of emphasis, . A P(Pass) grade is an acceptable grade for a course in the major only if the P is defined to be equivalent to a C or better (3) the California State University General Education Breadth requirements (CSU GE-Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern, (4) 60 semester or 90 quarter CSU-transferable units, and (5) obtainment of a minimum grade point average (GPA) of 2.0. This degree requires a total of 21-23 units, in addition to other graduation requirements.</p> <p>Required Core Courses: (11 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN230 C</td> <td>Introduction to Kinesiology</td> <td>3</td> </tr> <tr> <td>BIOL231 C</td> <td>General Human Anatomy</td> <td>4</td> </tr> <tr> <td>BIOL241 C</td> <td>General Human Physiology</td> <td>4</td> </tr> </tbody> </table> <p>Movement-Based Courses (3 units minimum). Select one course maximum from three of the following areas:</p> <p>Aquatics</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN110 C</td> <td>Surfing</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN111 C</td> <td>Swimming</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN112 C</td> <td>Swimming - Intermediate-Advanced</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN114 C</td> <td>Springboard Diving</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN115 C</td> <td>Springboard Diving-Intermediate-Advanced</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN116 C</td> <td>Swim for Fitness</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN117 C</td> <td>Water Aerobics</td> <td>0.5 - 1</td> </tr> </tbody> </table> <p>Combatives</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN120 C</td> <td>Kick-Boxing</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN121 C</td> <td>Self Defense</td> <td>0.5 - 1</td> </tr> </tbody> </table> <p>Fitness</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>KIN128 C</td> <td>Yoga-Intermediate</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN129 C</td> <td>Vinyasa Yoga</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN130 C</td> <td>Yoga</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN131 C</td> <td>Restorative and Gentle Yoga</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN132 C</td> <td>Hatha Yoga</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN133 C</td> <td>Cardiovascular Conditioning</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN134AC</td> <td>Walking for Fitness-Beginning</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN134BC</td> <td>Walking for Fitness - Intermediate</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN135 C</td> <td>Cardio Step</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN136 C</td> <td>Cardio Step-Intermediate</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN137 C</td> <td>Mountaineering and Rock Climbing</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN138 C</td> <td>Body Sculpt</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN139 C</td> <td>Cardio Blast</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN140 C</td> <td>Fitness Training</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN142 C</td> <td>Power Training</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN143 C</td> <td>Strength Training</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN144 C</td> <td>Boot Camp Workout-Intermediate</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN145 C</td> <td>Boot Camp Workout</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN146 C</td> <td>Cardio Core</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN147 C</td> <td>Body Building and Development</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN148 C</td> <td>Total Body Fitness</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN149 C</td> <td>Weight Training and Lifting</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN150AC</td> <td>Trail Hiking - Beginning</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN151 C</td> <td>Spinning-Beginning</td> <td>0.5 - 1</td> </tr> <tr> <td>KIN152 C</td> <td>Spinning-Intermediate</td> <td>0.5 - 1</td> </tr> </tbody> </table>			Units	KIN230 C	Introduction to Kinesiology	3	BIOL231 C	General Human Anatomy	4	BIOL241 C	General Human Physiology	4			Units	KIN110 C	Surfing	0.5 - 1	KIN111 C	Swimming	0.5 - 1	KIN112 C	Swimming - Intermediate-Advanced	0.5 - 1	KIN114 C	Springboard Diving	0.5 - 1	KIN115 C	Springboard Diving-Intermediate-Advanced	0.5 - 1	KIN116 C	Swim for Fitness	0.5 - 1	KIN117 C	Water Aerobics	0.5 - 1			Units	KIN120 C	Kick-Boxing	0.5 - 1	KIN121 C	Self Defense	0.5 - 1			Units	KIN128 C	Yoga-Intermediate	0.5 - 1	KIN129 C	Vinyasa Yoga	0.5 - 1	KIN130 C	Yoga	0.5 - 1	KIN131 C	Restorative and Gentle Yoga	0.5 - 1	KIN132 C	Hatha Yoga	0.5 - 1	KIN133 C	Cardiovascular Conditioning	0.5 - 1	KIN134AC	Walking for Fitness-Beginning	0.5 - 1	KIN134BC	Walking for Fitness - Intermediate	0.5 - 1	KIN135 C	Cardio Step	0.5 - 1	KIN136 C	Cardio Step-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	KIN142 C	Power Training	0.5 - 1	KIN143 C	Strength Training	0.5 - 1	KIN144 C	Boot Camp Workout-Intermediate	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	KIN150AC	Trail Hiking - Beginning	0.5 - 1	KIN151 C	Spinning-Beginning	0.5 - 1	KIN152 C	Spinning-Intermediate	0.5 - 1		
		Units																																																																																																																												
KIN230 C	Introduction to Kinesiology	3																																																																																																																												
BIOL231 C	General Human Anatomy	4																																																																																																																												
BIOL241 C	General Human Physiology	4																																																																																																																												
		Units																																																																																																																												
KIN110 C	Surfing	0.5 - 1																																																																																																																												
KIN111 C	Swimming	0.5 - 1																																																																																																																												
KIN112 C	Swimming - Intermediate-Advanced	0.5 - 1																																																																																																																												
KIN114 C	Springboard Diving	0.5 - 1																																																																																																																												
KIN115 C	Springboard Diving-Intermediate-Advanced	0.5 - 1																																																																																																																												
KIN116 C	Swim for Fitness	0.5 - 1																																																																																																																												
KIN117 C	Water Aerobics	0.5 - 1																																																																																																																												
		Units																																																																																																																												
KIN120 C	Kick-Boxing	0.5 - 1																																																																																																																												
KIN121 C	Self Defense	0.5 - 1																																																																																																																												
		Units																																																																																																																												
KIN128 C	Yoga-Intermediate	0.5 - 1																																																																																																																												
KIN129 C	Vinyasa Yoga	0.5 - 1																																																																																																																												
KIN130 C	Yoga	0.5 - 1																																																																																																																												
KIN131 C	Restorative and Gentle Yoga	0.5 - 1																																																																																																																												
KIN132 C	Hatha Yoga	0.5 - 1																																																																																																																												
KIN133 C	Cardiovascular Conditioning	0.5 - 1																																																																																																																												
KIN134AC	Walking for Fitness-Beginning	0.5 - 1																																																																																																																												
KIN134BC	Walking for Fitness - Intermediate	0.5 - 1																																																																																																																												
KIN135 C	Cardio Step	0.5 - 1																																																																																																																												
KIN136 C	Cardio Step-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																																																																																																																												
KIN142 C	Power Training	0.5 - 1																																																																																																																												
KIN143 C	Strength Training	0.5 - 1																																																																																																																												
KIN144 C	Boot Camp Workout-Intermediate	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																																																																																																																												
KIN150AC	Trail Hiking - Beginning	0.5 - 1																																																																																																																												
KIN151 C	Spinning-Beginning	0.5 - 1																																																																																																																												
KIN152 C	Spinning-Intermediate	0.5 - 1																																																																																																																												

MODIFY DEGREES/CERTIFICATES

DEGREE			EFF DATE	JUSTIFICATION
	KIN198 C	Athletic Weight Training	0.5 - 3	
	KIN199 C	Conditioning for Athletes	0.5 - 3	
	Individual Sports			
		Units		
	KIN160 C	Badminton- Beginning	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	
	KIN174 C	Pickleball-Beginning	0.5 - 1	
	KIN175 C	Pickleball-Intermediate	0.5 - 1	
	Team Sports			
		Units		
	KIN180 C	Futsal-Beginning	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	
	KIN193AC	Soccer- Beginning	0.5 - 1	
	KIN193BC	Soccer - Intermediate	0.5 - 1	
	KIN194 C	Softball	0.5 - 1	
	KIN195AC	Baseball- Beginning	0.5 - 1	
	KIN195BC	Baseball- Intermediate	0.5 - 1	
	KIN197 C	Flag Football	0.5 - 1	
	List A: Select two courses (6-9 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	
	KIN235 C	First Aid, CPR and Emergencies	3	
	PHS284 C	Contemporary Personal Health	3	
	Total Units			
			21 - 23	

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																											
Philosophy & Religious Studies	<p>Philosophy Associate in Arts Degree</p> <p>The Associate in Arts Degree in Philosophy is designed to develop the reasoning skills needed to understand and evaluate theories about society, persons, reality, knowledge, truth, values, etc. The purpose of which is to uncover the assumptions underlying our understanding of the world and to subject those assumptions to careful scrutiny using the tools of logic. Upon successful completion, students will understand the major concepts and issues that have shaped philosophical traditions and be able to make decisions based on rigorous, logical standards. Skills in thinking and problem solving, research, writing, criticism, and analysis are emphasized. This will include the ability to critically analyze the logical structure of arguments in contemporary social and moral issues and to assess the influential positions on theories of truth and the nature of reality. The precision of thought and expression that philosophy. Those holding a Master's or Doctoral Degree may find employment in education, law, journalism, health, business, theology, public service, and other disciplines where analytical skills are required. A limited number of students who earn graduate degrees in philosophy go on to become college philosophy professors. Those without a graduate degree will find limited career opportunities in direct areas of Philosophy.</p> <p>Courses that fulfill major requirements for an associate degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a baccalaureate degree. The Associate in Arts Degree in Philosophy will provide students with an introduction to the field including its analytic foundations and applied areas. The degree curriculum and major provide a sound foundation for transfer students intending further upper-division study as preparation for the baccalaureate degree. To earn an Associate Degree students must complete: (1) all major course requirements with a minimum grade of "C"; (2) Cypress College Native General Education requirements; California State University General Education Breadth requirements (CSU GE Breadth) or IGETC General Education requirements; (3) any elective courses to complete a minimum of 60 units; (4) complete all graduation requirements; and, (5) have an overall GPA of 2.0. At least 50% of all major course work must be completed at Cypress College. Students pursuing more than one specified departmental major may double count a maximum of 7 units to fulfill major requirements.</p> <p>Courses that fulfill major requirements for an Associate Degree at Cypress College might not be the same as those required for completing the major at a transfer institution offering a Baccalaureate Degree. For information on specific university requirements, please consult with your counselor, or visit the Transfer Center.</p> <p>Required courses are listed in suggested sequence: Take 6 units (and 6 units from Method Courses) or take 9 units (and 3 units from Method Courses).</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>PHIL100 C</td> <td>Introduction to Philosophy</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHIL100HC</td> <td>Honors Introduction to Philosophy</td> <td>3</td> </tr> <tr> <td>PHIL160 C</td> <td>Introduction to Ethics</td> <td>3</td> </tr> <tr> <td>PHIL201 C</td> <td>History of Ancient Philosophy</td> <td>3</td> </tr> <tr> <td>PHIL202 C</td> <td>History of Modern Philosophy</td> <td>3</td> </tr> </tbody> </table> <p>Three (3) to Six (6) units from the following Philosophy Required Method Courses:</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>PHIL170 C</td> <td>Logic and Critical Thinking</td> <td>3</td> </tr> </tbody> </table>			Units	PHIL100 C	Introduction to Philosophy	3		or		PHIL100HC	Honors Introduction to Philosophy	3	PHIL160 C	Introduction to Ethics	3	PHIL201 C	History of Ancient Philosophy	3	PHIL202 C	History of Modern Philosophy	3			Units	PHIL170 C	Logic and Critical Thinking	3	2024 Fall	<p>*Add CIP Code. *PSLOs update *Course title update: ART 100 C Total units remain the same.</p>
		Units																												
PHIL100 C	Introduction to Philosophy	3																												
	or																													
PHIL100HC	Honors Introduction to Philosophy	3																												
PHIL160 C	Introduction to Ethics	3																												
PHIL201 C	History of Ancient Philosophy	3																												
PHIL202 C	History of Modern Philosophy	3																												
		Units																												
PHIL170 C	Logic and Critical Thinking	3																												

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																																																													
	<table border="1"> <tr> <td>PHIL172 C</td> <td>Critical Thinking and Writing</td> <td>3</td> </tr> <tr> <td>PHIL175 C</td> <td>Symbolic Logic</td> <td>3</td> </tr> <tr> <td colspan="3">Three (3) units from the following Philosophy Elective Courses:</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>PHIL101 C</td> <td>Introduction to Religious Studies</td> <td>3</td> </tr> <tr> <td>PHIL110 C</td> <td>Religions of the East</td> <td>3</td> </tr> <tr> <td>PHIL120 C</td> <td>Religions of the West</td> <td>3</td> </tr> <tr> <td>PHIL240 C</td> <td>Jesus and His Interpreters</td> <td>3</td> </tr> <tr> <td>PHIL230 C</td> <td>Philosophy of Religion</td> <td>3</td> </tr> <tr> <td colspan="3">Three (3) units from the following Elective Courses:</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>ANTH102 C</td> <td>Cultural Anthropology</td> <td>3</td> </tr> <tr> <td>ART100 C</td> <td>Fundamentals of Art for Non-Art Majors</td> <td>3</td> </tr> <tr> <td>ENGL110 C</td> <td>Humanities: Ancient and Medieval</td> <td>3</td> </tr> <tr> <td>ENGL111 C</td> <td>Humanities:Renaissance-Present</td> <td>3</td> </tr> <tr> <td>MUS116 C</td> <td>Music Appreciation</td> <td>3</td> </tr> <tr> <td>PHYS130 C</td> <td>Elementary Physics</td> <td>4</td> </tr> <tr> <td>POSC120 C</td> <td>Political Theory</td> <td>3</td> </tr> <tr> <td>POSC215 C</td> <td>Comparative Politics</td> <td>3</td> </tr> <tr> <td>PSY101 C</td> <td>Introduction to Psychology</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PSY101HC</td> <td>Honors Introduction to Psychology</td> <td>3</td> </tr> <tr> <td>PSY120 C</td> <td>Human Sexuality</td> <td>3</td> </tr> <tr> <td>PSY161 C</td> <td>Probability and Statistics-Social Sciences</td> <td>4</td> </tr> <tr> <td>PSY221 C</td> <td>The Brain and Behavior</td> <td>3</td> </tr> <tr> <td>SOC101 C</td> <td>Introduction to Sociology</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>SOC101HC</td> <td>Honors Introduction to Sociology</td> <td>3</td> </tr> <tr> <td>THEA100 C</td> <td>Introduction to the Theatre</td> <td>3</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>Total Units</td> <td></td> <td>18</td> </tr> </table>	PHIL172 C	Critical Thinking and Writing	3	PHIL175 C	Symbolic Logic	3	Three (3) units from the following Philosophy Elective Courses:					Units	PHIL101 C	Introduction to Religious Studies	3	PHIL110 C	Religions of the East	3	PHIL120 C	Religions of the West	3	PHIL240 C	Jesus and His Interpreters	3	PHIL230 C	Philosophy of Religion	3	Three (3) units from the following Elective Courses:					Units	ANTH102 C	Cultural Anthropology	3	ART100 C	Fundamentals of Art for Non-Art Majors	3	ENGL110 C	Humanities: Ancient and Medieval	3	ENGL111 C	Humanities:Renaissance-Present	3	MUS116 C	Music Appreciation	3	PHYS130 C	Elementary Physics	4	POSC120 C	Political Theory	3	POSC215 C	Comparative Politics	3	PSY101 C	Introduction to Psychology	3		or		PSY101HC	Honors Introduction to Psychology	3	PSY120 C	Human Sexuality	3	PSY161 C	Probability and Statistics-Social Sciences	4	PSY221 C	The Brain and Behavior	3	SOC101 C	Introduction to Sociology	3		or		SOC101HC	Honors Introduction to Sociology	3	THEA100 C	Introduction to the Theatre	3				Total Units		18		
PHIL172 C	Critical Thinking and Writing	3																																																																																														
PHIL175 C	Symbolic Logic	3																																																																																														
Three (3) units from the following Philosophy Elective Courses:																																																																																																
		Units																																																																																														
PHIL101 C	Introduction to Religious Studies	3																																																																																														
PHIL110 C	Religions of the East	3																																																																																														
PHIL120 C	Religions of the West	3																																																																																														
PHIL240 C	Jesus and His Interpreters	3																																																																																														
PHIL230 C	Philosophy of Religion	3																																																																																														
Three (3) units from the following Elective Courses:																																																																																																
		Units																																																																																														
ANTH102 C	Cultural Anthropology	3																																																																																														
ART100 C	Fundamentals of Art for Non-Art Majors	3																																																																																														
ENGL110 C	Humanities: Ancient and Medieval	3																																																																																														
ENGL111 C	Humanities:Renaissance-Present	3																																																																																														
MUS116 C	Music Appreciation	3																																																																																														
PHYS130 C	Elementary Physics	4																																																																																														
POSC120 C	Political Theory	3																																																																																														
POSC215 C	Comparative Politics	3																																																																																														
PSY101 C	Introduction to Psychology	3																																																																																														
	or																																																																																															
PSY101HC	Honors Introduction to Psychology	3																																																																																														
PSY120 C	Human Sexuality	3																																																																																														
PSY161 C	Probability and Statistics-Social Sciences	4																																																																																														
PSY221 C	The Brain and Behavior	3																																																																																														
SOC101 C	Introduction to Sociology	3																																																																																														
	or																																																																																															
SOC101HC	Honors Introduction to Sociology	3																																																																																														
THEA100 C	Introduction to the Theatre	3																																																																																														
Total Units		18																																																																																														
Public Health Science	<p>Public Health Associate in Science Degree for Transfer (AS-T)</p> <p>This curriculum is designed to provide an opportunity for the Public Health major to achieve an Associate in Science in Public Health for Transfer (AS-T in Public Health) which completes the first and second year requirements for transfer to a four-year public California institution. While at least a baccalaureate degree is recommended preparation for those considering professional careers, completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for further academic study through upper-division course work. This curriculum specifically prepares the prospective transfer student for upper division coursework in Public Health or a similar major at a California State University (CSU) campus. Students should consult a counselor, the Transfer Center and the catalog of the transfer college or university to plan a specific program of study to meet the college or university's requirements. Note: Courses that fulfill major requirements for an Associate Degree for Transfer at Cypress College might not be the same as those required for completing the major at all transfer institutions offering a Baccalaureate Degree. The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly</p>	2024 Fall	*Removed PHS 296 C and add PHS 107 C to list C-previously board approved 12/12/2023.																																																																																													

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION
	<p>established variation of the associate degrees traditionally offered at a California community college. The AS-T is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that does accept the AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to a university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. Students with a degree in Public Health may pursue careers in a variety of health-related professions with employment opportunities in private, state, federal, corporate, and non-profit sector. The completion of this curriculum will demonstrate commitment to the field and provide comprehensive preparation for upper-division work. To earn an AS-T in Public Health students must complete the following requirements: (1) 24 to 25 semester units or 36 to 37 quarter units in the Public Health major, (2) earn a grade of C or better in all courses required for the major or area of emphasis, AP(Pass) grade is an acceptable grade for a course in the major only if the P is defined to be equivalent to a C or better (3) the California State University General Education Breadth requirements (CSU GE-Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC) pattern, (4) 60 semester or 90 quarter CSU-transferable units, and (5) obtainment of a minimum grade point average (GPA) of 2.0. This degree requires a total of 24-25 units.</p>		
	<p>Required Core Courses: 14 units</p>		
		Units	
	PHS280 C Introduction to Public Health	3	
	or		
	PHS280HC Honors Introduction to Public Health	3	
	PHS284 C Contemporary Personal Health	3	
	MATH120 C Introduction to Probability and Statistics	4	
	or		
	MATH120PC 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	
	BIOL101 C General Biology	4	
	or		
	BIOL101HC Honors General Biology	4	
	<p>List A: Laboratory Sciences: Select one course (4-5 units)</p>		
		Units	
	BIOL220 C Medical Microbiology	4	
	or		
	BIOL231 C General Human Anatomy	4	
	or		
	BIOL241 C General Human Physiology	4	

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																												
	<table border="1"> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>CHEM101 C</td> <td>Chemistry for Health Science Majors I</td> <td>4.5</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>CHEM111AC</td> <td>General Chemistry I</td> <td>5</td> </tr> <tr> <td colspan="3">List B: Public Health Concentration in Equity, Diversity and Justice (3 units)</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>PHS281 C</td> <td>Health and Social Justice</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHS281HC</td> <td>Honors Health and Social Justice</td> <td>3</td> </tr> <tr> <td colspan="3">List C: Public Health Focused Interest Area: Select One Course (3 units)</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>PHS283 C</td> <td>Women's Health</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHS285 C</td> <td>Global and Community Health</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHS294 C</td> <td>Interpersonal Neurobiology and the Mind-Body Connection</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHS107 C</td> <td>Nutrition and World Food Issues</td> <td>3</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td>Total Units</td> <td></td> <td>24 - 25</td> </tr> </table>		or		CHEM101 C	Chemistry for Health Science Majors I	4.5		or		CHEM111AC	General Chemistry I	5	List B: Public Health Concentration in Equity, Diversity and Justice (3 units)					Units	PHS281 C	Health and Social Justice	3		or		PHS281HC	Honors Health and Social Justice	3	List C: Public Health Focused Interest Area: Select One Course (3 units)					Units	PHS283 C	Women's Health	3		or		PHS285 C	Global and Community Health	3		or		PHS294 C	Interpersonal Neurobiology and the Mind-Body Connection	3		or		PHS107 C	Nutrition and World Food Issues	3				Total Units		24 - 25		
	or																																																														
CHEM101 C	Chemistry for Health Science Majors I	4.5																																																													
	or																																																														
CHEM111AC	General Chemistry I	5																																																													
List B: Public Health Concentration in Equity, Diversity and Justice (3 units)																																																															
		Units																																																													
PHS281 C	Health and Social Justice	3																																																													
	or																																																														
PHS281HC	Honors Health and Social Justice	3																																																													
List C: Public Health Focused Interest Area: Select One Course (3 units)																																																															
		Units																																																													
PHS283 C	Women's Health	3																																																													
	or																																																														
PHS285 C	Global and Community Health	3																																																													
	or																																																														
PHS294 C	Interpersonal Neurobiology and the Mind-Body Connection	3																																																													
	or																																																														
PHS107 C	Nutrition and World Food Issues	3																																																													
Total Units		24 - 25																																																													
Public Health Science	<p>Community Health Worker Certificate</p> <p>Community Health Worker certificate prepares students for introductory level positions in the field of community health based on the understanding of integrative health as a foundation for community health care practice. Course work in KIN 235 C may be waived with current Red Cross cards in Adult and Pediatric First Aid and CPR at the discretion of the division. To earn a certificate, complete the required courses as listed with a grade of C or better. At least 50% of all course work must be completed at Cypress College. This certificate requires a total of 18 units.</p> <p>Required courses (9 units):</p> <table border="1"> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>PHS281 C</td> <td>Health and Social Justice</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHS281HC</td> <td>Honors Health and Social Justice</td> <td>3</td> </tr> <tr> <td>PHS294 C</td> <td>Interpersonal Neurobiology and the Mind-Body Connection</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHS296 C</td> <td>Whole Systems Integrative Health</td> <td>3</td> </tr> <tr> <td>PHS295 C</td> <td>Civic Engagement in Public Health</td> <td>3</td> </tr> <tr> <td colspan="3">Elective Courses: Complete three (3) of the courses listed below (9 units):</td> </tr> <tr> <td></td> <td></td> <td>Units</td> </tr> <tr> <td>COMM120 C</td> <td>Intercultural Communication</td> <td>3</td> </tr> <tr> <td>HUSR226 C</td> <td>Behavior Modification</td> <td>3</td> </tr> <tr> <td>HUSR240 C</td> <td>Drugs and Alcohol in Our Society</td> <td>3</td> </tr> <tr> <td>KIN235 C</td> <td>First Aid, CPR and Emergencies</td> <td>3</td> </tr> <tr> <td>PHS107 C</td> <td>Nutrition and World Food Issues</td> <td>3</td> </tr> <tr> <td>PHS280 C</td> <td>Introduction to Public Health</td> <td>3</td> </tr> <tr> <td></td> <td>or</td> <td></td> </tr> <tr> <td>PHS280HC</td> <td>Honors Introduction to Public Health</td> <td>3</td> </tr> </table>			Units	PHS281 C	Health and Social Justice	3		or		PHS281HC	Honors Health and Social Justice	3	PHS294 C	Interpersonal Neurobiology and the Mind-Body Connection	3		or		PHS296 C	Whole Systems Integrative Health	3	PHS295 C	Civic Engagement in Public Health	3	Elective Courses: Complete three (3) of the courses listed below (9 units):					Units	COMM120 C	Intercultural Communication	3	HUSR226 C	Behavior Modification	3	HUSR240 C	Drugs and Alcohol in Our Society	3	KIN235 C	First Aid, CPR and Emergencies	3	PHS107 C	Nutrition and World Food Issues	3	PHS280 C	Introduction to Public Health	3		or		PHS280HC	Honors Introduction to Public Health	3	2024 Fall	<p>*TOP/CIP Code update.</p> <p>*Catalog Description update</p> <p>*Add PSLOs</p> <p>*Course title update: PHS 294 C</p> <p>*Add course to elective courses list: PHS 107 C</p> <p>Total units remain the same.</p>						
		Units																																																													
PHS281 C	Health and Social Justice	3																																																													
	or																																																														
PHS281HC	Honors Health and Social Justice	3																																																													
PHS294 C	Interpersonal Neurobiology and the Mind-Body Connection	3																																																													
	or																																																														
PHS296 C	Whole Systems Integrative Health	3																																																													
PHS295 C	Civic Engagement in Public Health	3																																																													
Elective Courses: Complete three (3) of the courses listed below (9 units):																																																															
		Units																																																													
COMM120 C	Intercultural Communication	3																																																													
HUSR226 C	Behavior Modification	3																																																													
HUSR240 C	Drugs and Alcohol in Our Society	3																																																													
KIN235 C	First Aid, CPR and Emergencies	3																																																													
PHS107 C	Nutrition and World Food Issues	3																																																													
PHS280 C	Introduction to Public Health	3																																																													
	or																																																														
PHS280HC	Honors Introduction to Public Health	3																																																													

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																														
	<table border="1"> <tr><td>PHS283 C</td><td>Women's Health</td><td>3</td></tr> <tr><td>PHS284 C</td><td>Contemporary Personal Health</td><td>3</td></tr> <tr><td>PHS285 C</td><td>Global and Community Health</td><td>3</td></tr> <tr><td>PHS287 C</td><td>Case Studies in Public Health</td><td>3</td></tr> <tr><td>PSY255 C</td><td>Psychology of Aging</td><td>3</td></tr> <tr><td>PSY131 C</td><td>Cross-Cultural Psychology</td><td>3</td></tr> <tr><td>SOC250 C</td><td>Sociology of Aging</td><td>3</td></tr> <tr><td colspan="2">Total Units</td><td>18</td></tr> </table>	PHS283 C	Women's Health	3	PHS284 C	Contemporary Personal Health	3	PHS285 C	Global and Community Health	3	PHS287 C	Case Studies in Public Health	3	PSY255 C	Psychology of Aging	3	PSY131 C	Cross-Cultural Psychology	3	SOC250 C	Sociology of Aging	3	Total Units		18								
PHS283 C	Women's Health	3																															
PHS284 C	Contemporary Personal Health	3																															
PHS285 C	Global and Community Health	3																															
PHS287 C	Case Studies in Public Health	3																															
PSY255 C	Psychology of Aging	3																															
PSY131 C	Cross-Cultural Psychology	3																															
SOC250 C	Sociology of Aging	3																															
Total Units		18																															
Public Health Science	<p>Yoga Teacher Training Certificate (200-hour)</p> <p>The Yoga Teacher Training Certificate (200-hour) prepares students for and satisfies requirements of Yoga Alliance (RYS 200) accredited program. This program is designed first, for students to experience the study of Yoga as a system of practice; and second, from a place of experience, provide teaching tools based on the methodological study of Yoga. This methodological study of Yoga is based on Patanjali's Yoga Sutras and is designed to prepare students for employment as Yoga Teachers in the health and wellness industry. To earn this certificate, complete the required courses as listed with a grade of C or better. This certificate requires a total of 11 units.</p> <p>Required courses are listed in suggested sequence: (9 units)</p> <table border="1"> <thead> <tr><th></th><th></th><th>Units</th></tr> </thead> <tbody> <tr><td>KIN290 C</td><td>Philosophy and Consciousness of Yoga</td><td>3</td></tr> <tr><td>KIN291 C</td><td>Yoga and the Physical Body</td><td>3</td></tr> <tr><td>KIN293 C</td><td>Contemporary Yoga Studies</td><td>3</td></tr> </tbody> </table> <p>Elective courses: select 2 units from the following: (2 units)</p> <table border="1"> <thead> <tr><th></th><th></th><th>Units</th></tr> </thead> <tbody> <tr><td>KIN128 C</td><td>Yoga-Intermediate</td><td>0.5 - 1</td></tr> <tr><td>KIN129 C</td><td>Vinyasa Yoga</td><td>0.5 - 1</td></tr> <tr><td>KIN130 C</td><td>Yoga</td><td>0.5 - 1</td></tr> <tr><td>KIN131 C</td><td>Restorative and Gentle Yoga</td><td>0.5 - 1</td></tr> <tr><td>KIN132 C</td><td>Hatha Yoga</td><td>0.5 - 1</td></tr> </tbody> </table> <p>Total Units 11</p>			Units	KIN290 C	Philosophy and Consciousness of Yoga	3	KIN291 C	Yoga and the Physical Body	3	KIN293 C	Contemporary Yoga Studies	3			Units	KIN128 C	Yoga-Intermediate	0.5 - 1	KIN129 C	Vinyasa Yoga	0.5 - 1	KIN130 C	Yoga	0.5 - 1	KIN131 C	Restorative and Gentle Yoga	0.5 - 1	KIN132 C	Hatha Yoga	0.5 - 1	2024 Fall	<p>*Catalog Description update *PSLOs update *Removed course: KIN 292 C, PHS 294 C, PHS 296 C. Total units from 16 to 11.</p> <p>Revising program in response to new accreditation agency's requirements and advisory board recommendations.</p>
		Units																															
KIN290 C	Philosophy and Consciousness of Yoga	3																															
KIN291 C	Yoga and the Physical Body	3																															
KIN293 C	Contemporary Yoga Studies	3																															
		Units																															
KIN128 C	Yoga-Intermediate	0.5 - 1																															
KIN129 C	Vinyasa Yoga	0.5 - 1																															
KIN130 C	Yoga	0.5 - 1																															
KIN131 C	Restorative and Gentle Yoga	0.5 - 1																															
KIN132 C	Hatha Yoga	0.5 - 1																															
Psychiatric Technology	<p>Psychiatric Technology Certificate</p> <p>This program aims to prepare a student to meet the requirements for licensure as a Psychiatric Technician in the state of California. A Psychiatric Technician is a licensed member of the professional healthcare team who works with people diagnosed with intellectual and/or developmental disabilities. Psychiatric Technicians are employed by private and state psychiatric hospitals and group homes. Psychiatric Technicians increasingly find a variety of jobs in the fields of corrections and human services. These include day care centers, substance abuse programs, forensic facilities, special education and many other areas promoting intellectual, developmental and mental health. The program is accredited by and conforms to the regulations of the California Board of Vocational Nursing and Psychiatric Technicians (BVNPT). Upon successful completion of the program, graduates are eligible to take the State Board Licensure Examination. To earn a certificate, the student must complete the required courses with a grade of C or better. At least 50% of all course work must be completed at Cypress College. Upon completion of the 55.5 units of required course work, the student</p>	2024 Fall	<p>*Add CIP code *Catalog Description Update *Add PSLOs Total units from 51 to 55.5 Mandatory State Regulatory board curriculum program review to update, include and or revise content to meet BVNPT educational requirements for licensing hours.</p>																														

MODIFY DEGREES/CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																																																
	<p>becomes eligible to apply to the BVNPT for licensure examination.</p> <p>Prerequisite Courses (13 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>BIOL160 C</td> <td>Integrated Medical Science</td> <td>3</td> </tr> <tr> <td>PSY101 C</td> <td>Introduction to Psychology</td> <td>3</td> </tr> <tr> <td>PSY139 C</td> <td>Developmental Psychology</td> <td>3</td> </tr> <tr> <td>ENGL100 C</td> <td>College Writing</td> <td>4</td> </tr> </tbody> </table> <p>SEMESTER 1 (14 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>PT110 C</td> <td>Nursing Science I</td> <td>7</td> </tr> <tr> <td>PT115 C</td> <td>Nursing Science II</td> <td>7</td> </tr> </tbody> </table> <p>SEMESTER 2 (14 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>PT120 C</td> <td>Developmental Disabilities I</td> <td>7</td> </tr> <tr> <td>PT125 C</td> <td>Developmental Disabilities II</td> <td>7</td> </tr> </tbody> </table> <p>SEMESTER 3 (14.5 units)</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>PT130 C</td> <td>Mental Disabilities I</td> <td>7</td> </tr> <tr> <td>PT135 C</td> <td>Mental Disabilities II</td> <td>7</td> </tr> <tr> <td>PT090 C</td> <td>Leadership Supervision and Ethics</td> <td>0.5</td> </tr> <tr> <td colspan="2">Total Units</td> <td>55.5</td> </tr> </tbody> </table>			Units	BIOL160 C	Integrated Medical Science	3	PSY101 C	Introduction to Psychology	3	PSY139 C	Developmental Psychology	3	ENGL100 C	College Writing	4			Units	PT110 C	Nursing Science I	7	PT115 C	Nursing Science II	7			Units	PT120 C	Developmental Disabilities I	7	PT125 C	Developmental Disabilities II	7			Units	PT130 C	Mental Disabilities I	7	PT135 C	Mental Disabilities II	7	PT090 C	Leadership Supervision and Ethics	0.5	Total Units		55.5		
		Units																																																	
BIOL160 C	Integrated Medical Science	3																																																	
PSY101 C	Introduction to Psychology	3																																																	
PSY139 C	Developmental Psychology	3																																																	
ENGL100 C	College Writing	4																																																	
		Units																																																	
PT110 C	Nursing Science I	7																																																	
PT115 C	Nursing Science II	7																																																	
		Units																																																	
PT120 C	Developmental Disabilities I	7																																																	
PT125 C	Developmental Disabilities II	7																																																	
		Units																																																	
PT130 C	Mental Disabilities I	7																																																	
PT135 C	Mental Disabilities II	7																																																	
PT090 C	Leadership Supervision and Ethics	0.5																																																	
Total Units		55.5																																																	

DEACTIVATE CERTIFICATES

DEGREE		EFF DATE	JUSTIFICATION																								
Energy and Sustainable Technologies	<p>Solar Energy Certificate</p> <p>Required courses are listed in suggested sequence (18 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>EST100 C</td> <td>Renewable and Sustainable Energy</td> <td>3</td> </tr> <tr> <td>EST110 C</td> <td>Climate Change & Global Responsibility</td> <td>3</td> </tr> <tr> <td>EST120 C</td> <td>Energy Efficiency 1-Sustainable Building Science</td> <td>3</td> </tr> <tr> <td>EST130 C</td> <td>Energy Efficiency 2-Sustainable Commercial Building Science</td> <td>3</td> </tr> <tr> <td>EST135 C</td> <td>Solar Concentrators-Hot Water</td> <td>3</td> </tr> <tr> <td>AC/R105 C</td> <td>Electricity for Air Conditioning and Refrigeration I</td> <td>3</td> </tr> <tr> <td colspan="2">Total Units</td> <td>18</td> </tr> </tbody> </table>			Units	EST100 C	Renewable and Sustainable Energy	3	EST110 C	Climate Change & Global Responsibility	3	EST120 C	Energy Efficiency 1-Sustainable Building Science	3	EST130 C	Energy Efficiency 2-Sustainable Commercial Building Science	3	EST135 C	Solar Concentrators-Hot Water	3	AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3	Total Units		18	2024 Fall	No student demand.
		Units																									
EST100 C	Renewable and Sustainable Energy	3																									
EST110 C	Climate Change & Global Responsibility	3																									
EST120 C	Energy Efficiency 1-Sustainable Building Science	3																									
EST130 C	Energy Efficiency 2-Sustainable Commercial Building Science	3																									
EST135 C	Solar Concentrators-Hot Water	3																									
AC/R105 C	Electricity for Air Conditioning and Refrigeration I	3																									
Total Units		18																									
Energy and Sustainable Technologies	<p>Sustainability Certificate</p> <p>Required courses are listed in suggested sequence (17 units):</p> <table border="1"> <thead> <tr> <th></th> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>EST100 C</td> <td>Renewable and Sustainable Energy</td> <td>3</td> </tr> <tr> <td>EST110 C</td> <td>Climate Change & Global Responsibility</td> <td>3</td> </tr> <tr> <td>EST120 C</td> <td>Energy Efficiency 1-Sustainable Building Science</td> <td>3</td> </tr> <tr> <td>EST130 C</td> <td>Energy Efficiency 2-Sustainable Commercial Building Science</td> <td>3</td> </tr> <tr> <td>AC/R137 C</td> <td>Blueprints and Dimension Analysis</td> <td>2</td> </tr> <tr> <td>AC/R135 C</td> <td>Sustainability Design & Application</td> <td>2</td> </tr> </tbody> </table>			Units	EST100 C	Renewable and Sustainable Energy	3	EST110 C	Climate Change & Global Responsibility	3	EST120 C	Energy Efficiency 1-Sustainable Building Science	3	EST130 C	Energy Efficiency 2-Sustainable Commercial Building Science	3	AC/R137 C	Blueprints and Dimension Analysis	2	AC/R135 C	Sustainability Design & Application	2	2024 Fall	No student demand.			
		Units																									
EST100 C	Renewable and Sustainable Energy	3																									
EST110 C	Climate Change & Global Responsibility	3																									
EST120 C	Energy Efficiency 1-Sustainable Building Science	3																									
EST130 C	Energy Efficiency 2-Sustainable Commercial Building Science	3																									
AC/R137 C	Blueprints and Dimension Analysis	2																									
AC/R135 C	Sustainability Design & Application	2																									

	AC/R055 C	Technician Customer Relations	1		
	Total Units		17		

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u> X </u>
		Resolution	<u> </u>
DATE:	April 9, 2024	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 John Ison, 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: Student Experience & Success - NOCCCD will provide comprehensive support, equitable opportunities, co-curricular programming, and clear pathways to ensure that students achieve their educational and career goals. More specifically, Goal 1.1: The District will guide students to successfully navigate pathways for completion and lifelong learning.

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 2024 and Fall 2025. 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

4.b.2

Item No.



Board of Trustees.
 Agenda Attachment
 Fullerton College Curriculum

April 9, 2024 | DCCC Approved on March 14, 2024

NEW COURSES					
COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ETHS 150HF Honors Introduction to Chicana/o Studies Units: 3 Lecture: 3 Laboratory: 0	Prerequisites: NONE CSU/UC Transfer Course Multicultural Education Graduation Requirement GE: <ul style="list-style-type: none"> • Associate Degree General Education Requirements • Area D1: Social and Behavioral Sciences - Social, Political and Economic Institutions • Cal-GETC Areas 4 and 6 	25	The Fullerton College Honors Advisory Board recommends a maximum number of 25 students for a seminar-style honors course. This honors course will be taught as a seminar to allow for in-depth class discussion and student presentations.	2025 Fall	New course. This is an Honors-enhanced version of ETHS 150 F designed to expand Ethnic Studies honors offerings. Proposed for AA GE, CSU/UC transfer, Cal-GETC, and multicultural graduation requirement. Proposed for Distance Education (online/hybrid).
ETHS 201 F Chicana and Latina Feminisms Units: 3 Lecture: 3 Laboratory: 0	Prerequisites: NONE CSU/UC Transfer Course Multicultural Education Graduation Requirement GE: <ul style="list-style-type: none"> • Associate Degree General Education Requirements • Area D1: Social and Behavioral Sciences - 	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 subjective exams and writing assignments.	2025 Fall	New course. Proposing this new course to expand 200-level Ethnic Studies offerings. Proposed for AA GE Area D1, the Multicultural Education graduation requirement, CSU/UC transfer and Cal-GETC Areas 4 and 6. Proposed for

	<p>Social, Political and Economic Institutions</p> <ul style="list-style-type: none"> • Cal-GETC Areas 4 and 6 				Distance Education (online/hybrid).
<p>ETHS 220 F Mental Health in Black Communities</p> <p>Units: 3 Lecture: 3 Laboratory: 0</p>	<p>Prerequisites: NONE</p> <p>CSU/UC Transfer Course Multicultural Education Graduation Requirement</p> <p>GE:</p> <ul style="list-style-type: none"> • Associate Degree General Education Requirements • Area D1: Social and Behavioral Sciences - Social, Political and Economic Institutions 	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>	2025 Fall	<p>New course. Proposed course to expand 200-level Ethnic Studies and Africana Studies offerings. Proposed for Distance Education (online/hybrid), AA GE Area D1, the Multicultural Education graduation requirement, CSU/UC transfer and Cal-GETC Areas 4 and 6.</p>
<p>MATH 100HF Honors Liberal Arts Mathematics</p> <p>Units: 3 Lecture: 3 Laboratory: 0</p>	<p>Prerequisite:</p> <ul style="list-style-type: none"> • MATH 040 F or • MATH 041 F or • MATH 043 F or • Pass by assessment through the college multiple measures placement processes. <p>CSU/UC Transfer Course</p> <p>GE:</p> <ul style="list-style-type: none"> • Associate Degree General Education Requirements • Area B2: Natural Sciences and Mathematics- Mathematics • Cal-GETC Area 2 	25	<p>The Fullerton College Honors Advisory Board recommends a class size of 25 for honors courses. 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. The emphasis on individual research,</p>	2025 Fall	<p>New course. This is an Honors-enhanced version of an existing course, MATH 100 F. Proposed for Distance Education (online/hybrid), AA GE Area B2 and Cal-GETC Area 2.</p>

			collaborative learning and student-driven discussions is much stronger in this honors section than in a non-honors class.		
MATH 140 F Precalculus Units: 6 Lecture: 6 Laboratory: 0	Prerequisite: <ul style="list-style-type: none"> Intermediate Algebra or the equivalent. GE: <ul style="list-style-type: none"> Associate Degree General Education Requirements Area B2: Natural Sciences and Mathematics-Mathematics 	30	Class time includes lecture, discussion, group learning, guided practice and individualized instruction, and student presentations of problems. Includes three or more exams and multiple homework assignments requiring demonstration of problem solving ability.	2025 Fall	New course. MATH 140 F would allow students to complete a transfer-level Calculus course within a year. The course aligns with the AB 1705 mission. This course is being proposed for AA Gen Ed Area B2 and Cal-GETC Area 2.
PE 126AF Beach Volleyball Novice Units: 1 Lecture: 0 Laboratory: 3	Prerequisites: NONE GE: UC/CSU Transfer Course Yes	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.	2025 Fall	This course expands PE 126 F into four separate courses, to address progressive levels of skill, experience, and ability. PE 126 F will be deactivated by Fall 2025.
PE 126BF Beach Volleyball Advanced Beginner Units: 1 Lecture: 0 Laboratory: 3	Prerequisites: NONE GE: UC/CSU Transfer Course Yes	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.	2025 Fall	This course expands PE 126 F into four separate courses, to address progressive levels of skill, experience, and ability. PE 126 F will be deactivated by Fall 2025.
PE 126CF Beach Volleyball Intermediate Units: 1 Lecture: 0 Laboratory: 3	Prerequisites: NONE GE: UC/CSU Transfer Course Yes	25	Most of the time the students are engaged in practicing the skill(s) they are learning and the instructor gives each student individual	2025 Fall	This course expands PE 126 F into four separate courses, to address progressive levels of skill, experience, and ability. PE 126 F will

			instruction as the class proceeds.		be deactivated by Fall 2025.
PE 126DF Beach Volleyball Advanced Units: 1 Lecture: 0 Laboratory: 3	Prerequisites: NONE GE: UC/CSU Transfer Course Yes	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.	2025 Fall	This course expands PE 126 F into four separate courses, to address progressive levels of skill, experience, and ability. PE 126 F will be deactivated by Fall 2025.

REVISED COURSES					
COURSE ID	PROPOSAL TYPES	CLASS SIZE	CLASS SIZE JUSTIFICATION	EFF DATE	JUSTIFICATION
ENGL 100 F College Writing Units: 4 Lecture: 4 Laboratory: 0	Prerequisite: <ul style="list-style-type: none"> Eligibility for college-level composition or appropriate placement. Advisory Deletion Assignments Revision Cal-GETC Addition Catalog Description Update Course Content (that do not change the overall scope of the course) Objectives Revision Prerequisite Revision Schedule Description Update Student Learning Outcomes Textbooks 	27	Evaluation mostly through writing assignments with a minimum of 5000-7000 words. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.	2025 Fall	Prerequisite revision for removal of basic skills course prerequisites, to align with AB 705 and AB 1705. Advisory Deletion: READ 142 F, as ENGL 100 F is a prerequisite to READ 142 F. Revision of course content, objectives, Student Learning Outcomes to improve alignment with ENGL 103 F's entry-level skills. Revision of assignments: word count revised FROM 6,000-8,000 to 5,000-7,000 to align with CSU and UC. Textbooks: updated for currency and cultural diversity. Addition of Cal-GETC Area 1A.

<p>ENGL 100HF Honors College Writing</p> <p>Units: 4 Lecture: 4 Laboratory: 0</p>	<p>Prerequisite:</p> <ul style="list-style-type: none"> • Eligibility for college-level composition or appropriate placement. • Advisory Deletion • Assignments Revision • Cal-GETC Addition • Catalog Description Update • Course Content (that do not change the overall scope of the course) • Method of Evaluation • Objectives Revision • Prerequisite Revision • Schedule Description Update • Student Learning Outcomes • Textbooks 	20	<p>As approved by the Honors Advisory Committee, the Curriculum Committee and the Faculty Senate, Honors courses which employ extensive writing have a class size of 20.</p>	2025 Fall	<p>Prerequisite revision for removal of basic skills course prerequisites to align with AB 705 and AB 1705. Advisory Deletion: READ 142 F, as ENGL 100HF is a prerequisite to READ 142 F. Revision of course content, objectives, Student Learning Outcomes to improve alignment with ENGL 103 F's entry-level skills. Revision of assignments: word count revised FROM 6,000-8,000 to 5,000-7,000 to align with CSU and UC. Textbooks: updated for currency and cultural diversity. Addition of Cal-GETC Area 1A.</p>
<p>ENGL 101 F Enhanced College Writing</p> <p>Units: 5 Lecture: 5 Laboratory: 0</p>	<p>Prerequisite:</p> <ul style="list-style-type: none"> • Eligibility for college-level composition or appropriate placement. • Advisory Deletion • Assignments Revision • Cal-GETC Addition • Catalog Description Update • Course Content (that do not change the overall scope of the course) • Objectives Revision • Prerequisite Revision • Schedule Description Update 	27	<p>Evaluation mostly through writing assignments with a minimum of 5000-8000 words. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	2025 Fall	<p>Prerequisite revision for removal of basic skills course prerequisites to align with AB 705 and AB 1705. Advisory Deletion: READ 142 F, as ENGL 100 F is a prerequisite to READ 142 F. Revision of course content, objectives, Student Learning Outcomes to improve alignment with ENGL 103 F's entry-level skills.</p>

	<ul style="list-style-type: none"> • Student Learning Outcomes • Textbooks 				Revision of assignments: word count revised FROM 6,000-8,000 to 5,000-7,000 to align with CSU and UC. Textbooks: updated for currency and cultural diversity. Addition of Cal-GETC Area 1A.
ENGL 103 F Critical Reasoning and Writing Units: 4 Lecture: 4 Laboratory: 0	Prerequisite: <ul style="list-style-type: none"> • ENGL 100 F or • ENGL 100HF or • ENGL 101 F or • ENGL 110 F <ul style="list-style-type: none"> • Assignments Revision • Cal-GETC Addition • Catalog Description Update • Course Content (that do not change the overall scope of the course) • Method of Evaluation • Objectives Revision • Prerequisite Validation • Schedule Description Update • Student Learning Outcomes • Textbooks 	27	The class requires extensive writing, in class and out of class, with a total exceeding 7000 words in a semester. Writing assignments will be assessed for critical thinking, conceptual understanding, structure, style and mechanics with individual feedback provided on all assignments. The class will engage in the ongoing application of critical thinking concepts to reading and writing during each class session.	2025 Fall	Revision of Course Content, Objectives, and Student Learning Outcomes to better align with ENGL 100. Revision of Assignments, increasing the word count FROM 6,000-8,000 to 5,000-7,000 to align with CSU and UC. Textbooks: updated for currency and cultural diversity. Addition of Cal-GETC Area 1B.
ENGL 103HF Honors Critical Reasoning and Writing Units: 4 Lecture: 4 Laboratory: 0	Prerequisite: <ul style="list-style-type: none"> • ENGL 100 F or • ENGL 100HF or • ENGL 101 F or • ENGL 110 F <ul style="list-style-type: none"> • Assignments Revision • Cal-GETC Addition • Catalog Description Update • Course Content (that do not change the overall scope of the course) 	20	Honors Critical Reasoning and Writing is an enhanced section of ENGL 103 F using a seminar format. This course holds the same pedagogical expectations as the course designed for "Extensive Writing" (class of 27). However, according to the Honors Advisory Committee, the	2025 Fall	Revision of Course Content, Objectives, and Student Learning Outcomes to better align with ENGL 100. Revision of Assignments, increasing the word count FROM 6,000-8,000 to 5,000-7,000 to align with CSU and UC. Textbooks: updated for currency and

	<ul style="list-style-type: none"> • Method of Evaluation • Objectives Revision • Prerequisite Validation • Schedule Description Update • Student Learning Outcomes • Textbooks 		Curriculum Committee and the Faculty Senate, Honors courses with extensive writing have a class size of 20.		cultural diversity. Addition of Cal-GETC Area 1B.
<p>ENGL 110 F Enhanced College Writing for Non-Native Speakers</p> <p>Units: 5 Lecture: 5 Laboratory: 0</p>	<p>Prerequisite:</p> <ul style="list-style-type: none"> • ESL 190 F or • ESL Guided Self Placement <ul style="list-style-type: none"> • Advisory Deletion • Assignments Revision • Cal-GETC Addition • Catalog Description Update • Course Content (that do not change the overall scope of the course) • Method of Instruction • Objectives Revision • Prerequisite Revision • Schedule Description Update • Student Learning Outcomes • Textbooks 	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. For developmental classes, the amount of words may be less, but the amount of assignments and scope of assessment are similar to a transfer-level course.	2025 Fall	Major course revision to align with ENGL 100 F's and ENGL 101 F's revisions/changes in course descriptions, learning objectives, course content and scope, and assignments. Addition of Cal-GETC Area 1A.
<p>ETHS 159 F Introduction to American Indian Studies</p> <p>Units: 3 Lecture: 3 Laboratory: 0</p>	<p>Prerequisites: NONE</p> <ul style="list-style-type: none"> • Assignments Revision • Cal-GETC Addition • Catalog Description Update • Course Content (that do not change the overall scope of the course) • Objectives Revision • Schedule Description Update • Student Learning Outcomes • Textbooks 	35	While the instructor does lecture, much of the class time focuses on discussion, group learning, and formal/informal student presentations. In addition, class time will focus on individualized instruction and written assignments will receive individualized feedback. Requires three or more writing assignments using advanced analytical	2025 Fall	Revising the course description, SLOs, objectives, and course content (that do not change the overall scope of the course) for submission to new CAL-GETC Areas 4 and 6. Adding a current textbook as well.

			and critical thinking skills. Writing assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.		
HORT 005 F Basic Landscape Plants I Units: 3 Lecture: 3 Laboratory: 0	Prerequisites: NONE <ul style="list-style-type: none"> • Catalog Description Update • Course Content (that do not change the overall scope of the course) • Grading Options Revision • Method of Instruction • Six-Year Review • 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.	2025 Fall	Six-Year Review.
HORT 006 F Basic Landscape Plants II Units: 3 Lecture: 3 Laboratory: 0	Prerequisites: NONE <ul style="list-style-type: none"> • Assignments Revision • Catalog Description Update • Course Content (that do not change the overall scope of the course) • FSA Code Revision • Grading Options Revision • Six-Year Review • 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.	2025 Fall	Six-Year Review.
MATH 121 F Introductory Probability and Statistics with Support Units: 5 Lecture: 5 Laboratory: 0	Prerequisite: <ul style="list-style-type: none"> • MATH 024 F or • MATH 040 F or • MATH 041 F or • MATH 043 F or assessment through the college's multiple measures placement processes. <ul style="list-style-type: none"> • Advisory Deletion 	35	Class time includes lecture, discussion, group learning, guided practice, and student presentations of problems. Includes three or more exams and multiple homework assignments requiring demonstration of problem solving ability.	2025 Fall	Removal of prerequisite READ 096 F since it is being deactivated. Added Cal-GETC Area 2.

	<ul style="list-style-type: none"> • Cal-GETC Addition • Catalog Description Update • Prerequisite Validation • Textbooks 				
<p>MATH 170 F Discrete Structures</p> <p>Units: 5 Lecture: 5 Laboratory: 0</p>	<p>Prerequisite:</p> <ul style="list-style-type: none"> • MATH 140 F or • MATH 141 F or • MATH 141HF or • MATH 143 F and • MATH 142 F or • MATH 144 F or • assessment through the college multiple measures placement processes. <p>Advisory:</p> <ul style="list-style-type: none"> • MATH 151 F or • MATH 151HF • Add Distance Education(hybrid) • Add Distance Education(online) • Advisory Validation • Assignments Revision • Catalog Description Update • Course Content (that do not change the overall scope of the course) • Hours (WSCH Lecture and/or Lab) • Method of Instruction • Objectives Revision • Prerequisite Revision • Schedule Description Update • Student Learning Outcomes • Textbooks • Unit Revision 	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.	2025 Fall	Prerequisite addition of MATH 140 F as it is the combined course of MATH 141 F and MATH 142 F. Prerequisite addition of MATH 144 F, as it is equivalent to MATH 142 F. WSCH revised FROM 4 hours lecture TO 5 hours lecture. Units revised FROM 4 TO 5. There is more material in this course than can be covered with 4 units, so this proposal is to set it to 5 units.
<p>MATH 171 F Discrete Mathematics</p> <p>Units: 4</p>	<p>Prerequisite:</p> <ul style="list-style-type: none"> • MATH 140 F • MATH 141 F or • MATH 141HF or • MATH 143 F and 	30	Class time includes lecture, discussion, group learning, guided practice and individualized	2025 Fall	Prerequisite addition of MATH 140 F as it is the combined course of MATH 141 F and

<p>Lecture: 4 Laboratory: 0</p>	<ul style="list-style-type: none"> • MATH 142 F or • MATH 144 F or • assessment through the college multiple measures placement processes. <p>Advisory:</p> <ul style="list-style-type: none"> • Some programming experience. • Advisory Addition • Assignments Revision • Catalog Description Update • Course Content (Changing the overall scope of the course) • Objectives Revision • Prerequisite Revision • Schedule Description Update • Textbooks 		<p>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.</p>		<p>MATH 142 F. Prerequisite addition of MATH 144 F, as it is equivalent to MATH 142 F. This course revision proposal is meant to align with C-ID CSCI 152 and CSUF MATH 170A. Main content changes are inclusion of graph theory and removal of number theory and algorithm analysis.</p>
<p>MATH 172 F Introduction to Linear Algebra Units: 3 Lecture: 3 Laboratory: 0</p>	<p>Prerequisite:</p> <ul style="list-style-type: none"> • MATH 140 F or • MATH 141 F or MATH 141HF or MATH 143 F and MATH 142 F or MATH 144 F or assessment through the college's multiple measures placement processes • Assignments Revision • Cal-GETC Addition • Catalog Description Update • Course Content (Changing the overall scope of the course) • Hours (WSCH Lecture and/or Lab) • Method of Instruction 	<p>30</p>	<p>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. Exams and assignments are assessed for critical thinking, conceptual understanding, structure, style and mechanics.</p>	<p>2025 Fall</p>	<p>Title revised FROM "Graph Theory and Linear Algebra" TO "Introduction to Linear Algebra" to reflect course content changes. Graph theory and abstract linear algebra topics are removed. Reduction in scope to match CSUF's Math 170B. Prerequisite addition of MATH 140 F as it is the combined course of MATH 141 F and MATH 142 F. Prerequisite addition of MATH 144 F, as it is equivalent to MATH</p>

	<ul style="list-style-type: none"> Objectives Revision Prerequisite Revision Schedule Description Update Student Learning Outcomes Textbooks Title Revision with Program Impacts (LIST Programs in Justification) Unit Revision 				142 F. WSCH hours revised FROM 4 hours lecture TO 3 hours lecture. Units revised FROM 4 units TO 3 units, in order to reflect changes in scope.
MATH 255 F Linear Algebra Units: 3 Lecture: 3 Laboratory: 0	Prerequisite: <ul style="list-style-type: none"> MATH 151 F or MATH 151HF Advisory: <ul style="list-style-type: none"> MATH 152 F or MATH 152HF and Familiarity with vectors. Advisory Addition Catalog Description Update Course Content (that do not change the overall scope of the course) Method of Instruction Prerequisite Revision Textbooks 	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.	2025 Fall	Prerequisite revision FROM MATH 152 F TO MATH 151 F. This aligns with C-ID and will provide students with more flexibility on when to take this course.
MATH 260 F Ordinary Differential Equations Units: 3 Lecture: 3 Laboratory: 0	Prerequisite: <ul style="list-style-type: none"> MATH 152 F or MATH 152HF Advisory: <ul style="list-style-type: none"> MATH 251 F and Familiarity with matrices and determinants. Advisory Revision Cal-GETC Addition 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	2025 Fall	Advisory revision FROM MATH 251 F TO Advisory: MATH 251 F and familiarity with matrices and determinants due to curricular changes. Although the course is already IGETC-approved, Cal-GETC Area 2 is being added to this proposal.

	<ul style="list-style-type: none"> • Course Content (that do not change the overall scope of the course) • Method of Instruction • Prerequisite Validation • Schedule Description Update • Textbooks 		assessed for critical thinking, conceptual understanding, structure, style and mechanics.		
MICR 262 F General Microbiology Units: 5 Lecture: 3 Laboratory: 6	Prerequisite: <ul style="list-style-type: none"> • ANAT 231 F or • BIOL 101 F or BIOL 170 F or BIOL 190 F and CHEM 101 F and CHEM 107 F <ul style="list-style-type: none"> • Catalog Description Update • Course Content (that do not change the overall scope of the course) • Prerequisite Revision • Six-Year Review • Cal-GETC Addition • Textbooks 	25	Labs in which the instructor provides extensive individualized feedback/evaluation on a regular basis. (e.g. scientific experiments, lab safety, lab reports, use of specialized lab equipment)	2025 Fall	Six-Year Review. Addition to IGETC Area 5C approval to update CNET records. Added BIOL 190 F to the list of possible biological science lab courses that meet the biology prerequisite. Addition of CHEM 107 F to the chemistry prerequisite. Addition of Cal-GETC Area 5B and 5C.
PE 248 F Foundations of Sport and Exercise Psychology Units: 3 Lecture: 3 Laboratory: 0	Prerequisites: NONE <ul style="list-style-type: none"> • Cal-GETC Addition • Catalog Description Update • Method of Instruction • Objectives Revision • Schedule Description Update • Six-Year Review • Title Revision with Program Impacts (LIST Programs in Justification) • UC Addition GE: <ul style="list-style-type: none"> • Associate Degree General Education Requirements 	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.	2025 Fall	Title revision FROM "Psychology of Sport" TO "Foundations of Sport and Exercise Psychology" as the course is being revised to emphasize psychological and behavioral elements. Proposed for AA GE Area D2 and Cal-GETC Area 4, to reflect course content revisions.

	<ul style="list-style-type: none"> Area D2: Social and Behavioral Sciences - Social Behavior and Self-Understanding <p>GE:</p> <ul style="list-style-type: none"> CSU General Education Requirements Area E: Lifelong Understanding and Self-Development <p>Transfer:</p> <ul style="list-style-type: none"> Cal-GETC Area 4: Social and Behavioral Sciences <p>Transfer:</p> <ul style="list-style-type: none"> UC/CSU Transfer Course 				
--	---	--	--	--	--

MODIFY DEGREES/CERTIFICATES									
DEGREE	REVISION TYPE		EFF DATE	JUSTIFICATION					
Art	<ul style="list-style-type: none"> Course Title Revision 	<p>Art Associate in Arts Degree</p> <p>The Art Associate in Arts Degree (Art AA) is designed to prepare students for possible careers in different fields of Fine Arts, including gallery presentation, painting, ceramics, and sculpture. The Art AA degree offers preparation for possible transfer to a four-year public or private art Institute or university. This degree requires a total of 18-19 units, in addition to other graduation requirements.</p> <p>Select one of the following courses in Art History (3 units)</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td>Units</td> </tr> <tr> <td>ARTH 120 F Asian Art History</td> </tr> <tr> <td style="text-align: center;">3</td> </tr> <tr> <td>ARTH 135 F Latin America - Mexican Art History</td> </tr> <tr> <td style="text-align: center;">3</td> </tr> </table>	Units	ARTH 120 F Asian Art History	3	ARTH 135 F Latin America - Mexican Art History	3	2024 Fall	Program revision due to title change of ARTH 155 F and 155HF for C-ID resubmission.
Units									
ARTH 120 F Asian Art History									
3									
ARTH 135 F Latin America - Mexican Art History									
3									

		<p>ARTH 150 F Western Art History - Prehistory to 14th Century 3</p> <p>ARTH 155 F Western Art History 15th to 21st Century 3</p> <p>or</p> <p>ARTH 155HF Honors Western Art History 15th to 21st Century 3</p> <p>ARTH 160 F Western Art History - 19th to 21st Century 3</p> <p>List A (3 units) Select one of the following courses. Units</p> <p>ART 120 F Basic Design 3</p> <p>ART 182 F Basic Drawing 3</p> <p>List B (3 units) Select one of the following courses. Units</p> <p>ART 121 F Three-Dimensional Design 3</p> <p>ART 153 F Ceramics: Beginning Handbuilding 3</p> <p>ART 160 F Fundamentals of Sculpture 3</p> <p>ART 174 F Beginning Jewelry Fabrication 3</p> <p>ART 176 F Stained Glass 3</p> <p>ART 185 F Life Sculpture 3</p> <p>ART 189 F Beginning Painting 3</p> <p>Restricted Electives (9-10 units) Select any three of the following courses that have not been selected above. Units</p>		
--	--	--	--	--

		ART 118 F Color Theory 3		
		ART 120 F Basic Design 3		
		ART 121 F Three-Dimensional Design 3		
		ART 123 F Business Practices in Art 3		
		ART 131 F Introduction to Printmaking 3		
		ART 132 F Intermediate Printmaking 3		
		ART 134 F Serigraphy - Screenprint 3		
		ART 137 F Basic Drawing for Entertainment Arts 3		
		ART 143 F Basic Drawing for Entertainment Arts - Drawing from the Imagination 3		
		ART 153 F Ceramics: Beginning Handbuilding 3		
		ART 154 F Ceramics: Beginning Throwing 3		
		ART 155 F Intermediate Ceramics 3		
		ART 156 F Animal Drawing 3		
		ART 157 F Sketching for Animators and Illustrators 3		
		ART 160 F Fundamentals of Sculpture 3		
		ART 161 F Advanced Sculpture 3		
		ART 162 F Sculpture Cast Metal: Beginning 3		
		ART 170 F Sketching for Animators and Illustrators- Visual Development 3		
		ART 173 F Jewelry Casting 3		

		ART 174 F Beginning Jewelry Fabrication 3		
		ART 175 F Intermediate Jewelry Fabrication 3		
		ART 176 F Stained Glass 3		
		ART 180 F Rendering 3		
		ART 181 F Drawing from the Masters 3		
		ART 182 F Basic Drawing 3		
		ART 183 F Representational Drawing 3		
		ART 184 F Expressive Drawing 3		
		ART 185 F Life Sculpture 3		
		ART 186 F Beginning Life Drawing 3		
		ART 188 F Beginning Watercolor Painting 3		
		ART 195 F Anatomical Drawing 3		
		ART 201 F Intermediate Painting 3		
		ART 202 F Advanced Painting I 3		
		ART 208 F Intermediate Watercolor 3		
		ART 210 F Life Painting 3		
		ART 214 F Perspective and Staging for Storyboarding 3		
		ART 215 F Beginning Storyboarding and Narrative Composition 3		
		ART 216 F Advanced Storyboarding and Pre-Visual Preparation 3		
		ART 217 F Children's Book Illustration 3		

		ART 218 F Visual Storytelling: Structure and Form 3		
		ART 219 F Visual Storytelling: Image and Sequence 3		
		ART 220 F Genre and Style in Entertainment Art 3		
		ART 221 F Staging and Scene Development 3		
		ART 222 F Composition for Artists: Elements and Principles 3		
		ART 223 F Composition for Artists: Master Studies 3		
		ART 225 F Illustrating Literature 3		
		ART 236 F Intermediate Life Drawing 3		
		ART 243 F Applied Perspective 3		
		ART 244 F Illustration 3		
		ART 245 F Classical Cast Drawing 3		
		ART 246 F Advanced Illustration 3		
		ART 247 F Sketching for Animators and Illustrators- Traditional Media Techniques 3		
		ART 254 F Advanced Ceramics 3		
		ART 258 F Tile I 3		
		ART 259 F Tile II 3		
		ART 262 F Cast Metal: Intermediate 3		
		ART 263 F Cast Metal: Advanced 3		
		ART 276 F Advanced Jewelry Fabrication 3		

		<p>ART 278 F Intermediate Stained Glass 3</p> <p>ART 285 F Intermediate Life Sculpture 3</p> <p>ART 286 F Advanced Life Drawing 3</p> <p>ART 287 F Advanced Life Sculpture I 3</p> <p>ART 290 F Portfolio Preparation and Artwork Presentation 3</p> <p>ART 298 F Arts Internship 2 - 4</p> <p>ARTH 100 F Introduction to Visual Culture 3</p> <p>ARTH 165HF Honors Creative Arts - Art 3</p> <p>ARTH 175 F Introduction to Museum and Gallery Studies 3</p> <p>ARTH 176 F Museum Studies - Exhibition Production 3</p> <p>ARTH 177 F Museum Studies - Exhibition Design and Careers 3</p> <p>Total Units 18 - 19</p>		
Art	<ul style="list-style-type: none"> Course Title Revision 	<p>Studio Arts Associate in Arts Degree for Transfer</p> <p>The Associate in Arts in Studio Arts for Transfer (AA-T), also called the Studio Arts AA-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in Studio Art. Students earning the Studio Arts AA-T will be granted priority for admission as a Studio Arts 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</p>	2024 Fall	Program revision due to title change of ARTH 155 F and 155HF for C-ID resubmission.

		<p>IGETC and 24 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. This degree is designed to prepare students to understand and appreciate various art forms and art media, and guide them in choosing an appropriate path for them to follow for the demonstration of their creativity. While a baccalaureate degree is recommended for a possible career in gallery and museum presentation, Art Criticism, Commercial Art, Art Education, and many other Art-related careers, completion of this curriculum will demonstrate commitment to the serious study of Art in practice and in theory, and provide comprehensive preparation for upper-division work. The Studio Arts AA-T Degree program requires 24 total units of which 12 units are in required core courses. In addition, a total of 12 units are required from a list of restricted electives: 3 units in restricted electives required in Art History, and 9 units from a list of Studio Arts restricted elective courses.</p> <p>Transfer Curriculum: Studio Arts</p> <p>Required Core Courses (12 units)</p> <table> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ART 120 F Basic Design</td> <td>3</td> </tr> <tr> <td>ART 121 F Three-Dimensional Design</td> <td>3</td> </tr> <tr> <td>ART 182 F Basic Drawing</td> <td>3</td> </tr> <tr> <td>ARTH 155 F Western Art History 15th to 21st Century</td> <td>3</td> </tr> </tbody> </table> <p>or</p>		Units	ART 120 F Basic Design	3	ART 121 F Three-Dimensional Design	3	ART 182 F Basic Drawing	3	ARTH 155 F Western Art History 15th to 21st Century	3		
	Units													
ART 120 F Basic Design	3													
ART 121 F Three-Dimensional Design	3													
ART 182 F Basic Drawing	3													
ARTH 155 F Western Art History 15th to 21st Century	3													

		<p>ARTH 155HF Honors Western Art History 15th to 21st Century 3</p> <p>List A: Art History Restricted Electives (3 units) Units ARTH 120 F Asian Art History 3 ARTH 150 F Western Art History - Prehistory to 14th Century 3</p> <p>List B: Studio Arts Restricted Electives (9 units) Units ART 186 F Beginning Life Drawing 3 ART 189 F Beginning Painting 3 ART 131 F Introduction to Printmaking 3 ART 153 F Ceramics: Beginning Handbuilding 3 ART 160 F Fundamentals of Sculpture 3 ART 118 F Color Theory 3 ART 173 F Jewelry Casting 3 DART 100 F Introduction to Digital Art 3 DART 170 F Digital Photo Editing I 3</p> <p>Total Units 24</p>		
Art History	<ul style="list-style-type: none"> Course Title Revision 	<p>Art History Associate in Arts Degree</p> <p>The Art History Associate in Arts Degree prepares students for careers in Art History. Employment opportunities include, but are not limited to, art handler, art critic, gallery attendant, art fair professional, in addition to work in</p>	2024 Fall	Program revision due to title change of ARTH 155 F and 155HF for C-ID resubmission.

		<p>museums, non-profits, marketing companies, advertising agencies, and education. This degree requires a total of 18-19 units, in addition to other graduation requirements.</p> <p>Required Courses (6 units) Units</p> <p>ARTH 150 F Western Art History - Prehistory to 14th Century 3</p> <p>ARTH 155 F Western Art History 15th to 21st Century 3</p> <p>or</p> <p>ARTH 155HF Honors Western Art History 15th to 21st Century 3</p> <p>Restricted Global Art History Electives (choose 1 course for 3 units) Units</p> <p>ARTH 105 F Africa, Oceania, and Native American Art History 3</p> <p>ARTH 120 F Asian Art History 3</p> <p>ARTH 135 F Latin America - Mexican Art History 3</p> <p>ARTH 140 F Latin America - Ancient/Indigenous Art History 3</p> <p>ARTH 145 F Latin America - Colonial-Contemporary Art History 3</p> <p>Restricted Art History Electives (choose 3 courses for 9-10 units)</p> <p>NOTE: ARTH 295 F must be taken for a minimum of 3 units. Taking it for 2 units will not count toward completion of the Art History Associate in Arts Degree. Units</p> <p>Any courses from Restricted Global Art History Electives not already used.</p>		
--	--	--	--	--

		<p style="text-align: center;">3 - 9</p> <p>or</p> <p>ARTH 100 F Introduction to Visual Culture</p> <p style="text-align: center;">3</p> <p>ARTH 115 F American Art History</p> <p style="text-align: center;">3</p> <p>ARTH 125 F Gender and Women in Art History</p> <p style="text-align: center;">3</p> <p>ARTH 130 F Global Contemporary Art History</p> <p style="text-align: center;">3</p> <p>ARTH 160 F Western Art History - 19th to 21st Century</p> <p style="text-align: center;">3</p> <p>ARTH 165HF Honors Creative Arts - Art</p> <p style="text-align: center;">3</p> <p>ARTH 170 F The Museum Experience</p> <p style="text-align: center;">3</p> <p>ARTH 295 F Museum Studies Internship I</p> <p style="text-align: center;">2 - 4</p> <p>Total Units</p> <p style="text-align: center;">18 - 19</p>		
Art History	<ul style="list-style-type: none"> Course Title Revision 	<p>Art History Associate in Arts Degree for Transfer</p> <p>The Art History Associate in Arts Degree for Transfer, also called the Art History AA-T Degree, prepares students to transfer to CSU campuses that offer bachelor's degrees in Art History. Ed Code Section 66746-66749 states students earning the Art History AA-T will be granted priority for admission as an Art History major to a local CSU, as determined by the CSU campus to which the student applies. A bachelor's degree in Art History prepares students for employment in curatorial work for the gallery and museum system. In addition, a bachelor's degree in Art History provides a solid foundation</p>	2024 Fall	Program revision due to title change of ARTH 155 F and 155HF for C-ID resubmission.

		<p>for advanced training in the more technical areas of art restoration and conservation, as well an introduction to art theory, methodology, and criticism – areas of study which are key to studies of art at the post-graduate level. The Art History AA-T Degree program requires a total of 18 units. The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements: (1) Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following: (a) The 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 an acceptable grade for courses in the major only if the P is defined to be equivalent to a C or better.</p> <p>Required Core Courses (9 Units)</p> <table> <thead> <tr> <th></th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>ARTH 150 F Western Art History - Prehistory to 14th Century</td> <td>3</td> </tr> <tr> <td>ARTH 155 F Western Art History 15th to 21st Century</td> <td>3</td> </tr> <tr> <td>or</td> <td></td> </tr> <tr> <td>ARTH 155HF Honors Western Art History 15th to 21st Century</td> <td>3</td> </tr> <tr> <td>ART 182 F Basic Drawing</td> <td></td> </tr> </tbody> </table>		Units	ARTH 150 F Western Art History - Prehistory to 14th Century	3	ARTH 155 F Western Art History 15th to 21st Century	3	or		ARTH 155HF Honors Western Art History 15th to 21st Century	3	ART 182 F Basic Drawing			
	Units															
ARTH 150 F Western Art History - Prehistory to 14th Century	3															
ARTH 155 F Western Art History 15th to 21st Century	3															
or																
ARTH 155HF Honors Western Art History 15th to 21st Century	3															
ART 182 F Basic Drawing																

		<p style="text-align: center;">3</p> <p>List A (3 Units) Select 1: Units</p> <p>ARTH 120 F Asian Art History 3</p> <p>ARTH 105 F Africa, Oceania, and Native American Art History 3</p> <p>ARTH 135 F Latin America - Mexican Art History 3</p> <p>ARTH 140 F Latin America - Ancient/Indigenous Art History 3</p> <p>ARTH 145 F Latin America - Colonial- Contemporary Art History 3</p> <p>List B (3 Units) Select 1: Units</p> <p>ART 120 F Basic Design 3</p> <p>ART 121 F Three-Dimensional Design 3</p> <p>ART 153 F Ceramics: Beginning Handbuilding 3</p> <p>ART 160 F Fundamentals of Sculpture 3</p> <p>ART 186 F Beginning Life Drawing 3</p> <p>DART 100 F Introduction to Digital Art 3</p> <p>List C (3 Units) Select 1: Units</p> <p>Any course from list A or list B not already used 3</p> <p>or</p> <p>ARTH 115 F American Art History 3</p> <p>ARTH 125 F Gender and Women in Art History 3</p>		
--	--	--	--	--

		<p>ARTH 160 F Western Art History - 19th to 21st Century 3</p> <p>Total Units 18</p>		
Art History	<ul style="list-style-type: none"> • Program Title Revision • Program Unit Revision • Catalog Description Update • Program SLOA Revision • Adding Courses to "Restricted Electives" • Course Title Revision 	<p>Art History Museum Studies Associate in Arts Degree</p> <p>The Art History Museum Studies Associate in Arts Degree prepares students to transfer to a university that offers bachelor's degrees in Art History, especially those that offer a specialization in Museum Studies. A bachelor's degree in Art History Museum Studies provides a foundation for gallery and museum careers and/or post-graduate study. This degree requires a total of 18-21 units of required courses and restricted electives in the major, in addition to other degree requirements.</p> <p>Required Courses (9 units) Units</p> <p>ARTH 175 F Introduction to Museum and Gallery Studies 3</p> <p>ARTH 176 F Museum Studies - Exhibition Production 3</p> <p>ARTH 177 F Museum Studies - Exhibition Design and Careers 3</p> <p>Restricted Museum Studies Electives (Choose 1-2 courses for 3-6 units) Units</p> <p>ARTH 170 F The Museum Experience 3</p> <p>ARTH 295 F Museum Studies Internship I 2 - 4</p> <p>ARTH 296 F Museum Studies Internship II 2 - 4</p>	2024 Fall	This revision reflects the following courses added as options for the restricted electives: ARTH 110 F and ARTH 296 F. Title revision FROM "ARTH 155 F Western Art History - 15th to 20th Century" TO "ARTH 155 F Western Art History 15th to 21st Century" and addition of honors version ARTH 155HF. Units revised to reflect possibility of higher unit count in restricted electives. change.

		<p>ARTH 299 F Independent Study - Museum Studies 1 - 2</p> <p>Restricted Art History Electives (Choose two courses for 6 units) Units</p> <p>ARTH 105 F Africa, Oceania, and Native American Art History 3</p> <p>ARTH 110 F African Art and the Diaspora 3</p> <p>ARTH 115 F American Art History 3</p> <p>ARTH 120 F Asian Art History 3</p> <p>ARTH 125 F Gender and Women in Art History 3</p> <p>ARTH 130 F Global Contemporary Art History 3</p> <p>ARTH 135 F Latin America - Mexican Art History 3</p> <p>ARTH 140 F Latin America - Ancient/Indigenous Art History 3</p> <p>ARTH 145 F Latin America - Colonial- Contemporary Art History 3</p> <p>ARTH 150 F Western Art History - Prehistory to 14th Century 3</p> <p>ARTH 155 F Western Art History 15th to 21st Century 3</p> <p>or</p> <p>ARTH 155HF Honors Western Art History 15th to 21st Century 3</p> <p>ARTH 160 F Western Art History - 19th to 21st Century 3</p> <p>ARTH 165HF Honors Creative Arts - Art 3</p>		
--	--	--	--	--

		Total Units 18 - 21		
Mathematics	<ul style="list-style-type: none"> • Program Unit Revision • Catalog Description Update • Course Title Revision • Course Unit Revision 	<p>Mathematics Associate in Science Degree</p> <p>The Mathematics Associate in Science Degree is designed to prepare 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 a total of 18-22 units, in addition to other graduation requirements. NOTE: Students planning to transfer to a local CSU may also want to consider the Mathematics AS-T Degree.</p> <p>Required Courses (12 units):</p> <p style="padding-left: 40px;">Units</p> <p>MATH 151 F Calculus I 4</p> <p>or</p> <p>MATH 151HF Honors Calculus I 4</p> <p>MATH 152 F Calculus II 4</p> <p>or</p> <p>MATH 152HF Honors Calculus II 4</p> <p>MATH 251 F Multivariable Calculus 4</p> <p>Restricted Electives (6-10 units): MATH 120 F/HF, MATH 121 F, PSY 161 F/HF and SOSC 120 F are considered equivalent courses; however, MATH 120 F/HF or MATH 121 F is recommended for this degree.</p> <p style="text-align: center;">Units</p>	2025 Fall	Program unit revision FROM 18-21 units TO 18-22 units. Course unit revision of MATH 170 F FROM 4 TO 5 units. Course unit revision of MATH 172 F FROM 4 TO 3 units. Title revision of MATH 172 F FROM "Graph Theory and Linear Algebra" TO "Introduction to Linear Algebra."

		<p>CSCI 123 F Introduction to Programming Concepts in C++ 4</p> <p>MATH 120 F Introductory Probability and Statistics 4</p> <p>or</p> <p>MATH 120HF Honors Introductory Probability and Statistics 4</p> <p>or</p> <p>MATH 121 F Introductory Probability and Statistics with Support 5</p> <p>MATH 170 F Discrete Structures 5</p> <p>MATH 171 F Discrete Mathematics 4</p> <p>MATH 172 F Introduction to Linear Algebra 3</p> <p>MATH 252 F Linear Algebra and Differential Equations 4</p> <p>MATH 253 F Additional Topics in Linear Algebra 2</p> <p>MATH 255 F Linear Algebra 3</p> <p>MATH 260 F Ordinary Differential Equations 3</p> <p>PHYS 221 F General Physics I 4</p> <p>Total Units 18 - 22</p>		
Mathematics	<ul style="list-style-type: none"> Course Unit Revision 	<p>Mathematics Associate in Science Degree for Transfer</p> <p>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</p>	2025 Fall	Course unit revision on Math 170 F FROM 4 TO 5 units. This lead to a program unit change FROM 6-9 TO 6-10 for the Restricted Electives.

		<p>states 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.</p> <p>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 requires a total of 18-20 units. The following is required for all AA-T or AS-T degrees, and there are no additional graduation requirements:</p> <p>(1) Completion of 60 semester units or 90 quarter units that are eligible for transfer to the California State University, including both of the following: (a) The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth Requirements. (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 an acceptable grade for a course in the major only if the P is defined to be equivalent to a C or better.</p> <p>Required Core Courses (12 units):</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">Units</td> </tr> <tr> <td style="text-align: center;">MATH 151 F Calculus I</td> </tr> <tr> <td style="text-align: center;">4</td> </tr> <tr> <td style="text-align: center;">or</td> </tr> <tr> <td style="text-align: center;">MATH 151HF Honors Calculus I</td> </tr> <tr> <td style="text-align: center;">4</td> </tr> </table>	Units	MATH 151 F Calculus I	4	or	MATH 151HF Honors Calculus I	4	
Units									
MATH 151 F Calculus I									
4									
or									
MATH 151HF Honors Calculus I									
4									

		<p>MATH 152 F Calculus II 4</p> <p>or</p> <p>MATH 152HF Honors Calculus II 4</p> <p>MATH 251 F Multivariable Calculus 4</p> <p>Select 6 units minimum from Lists A and B, with at least 3 units from List A.</p> <p>List A (3-6 units):</p> <p style="padding-left: 40px;">Units</p> <p>MATH 255 F Linear Algebra 3</p> <p>MATH 260 F Ordinary Differential Equations 3</p> <p>MATH 252 F Linear Algebra and Differential Equations 4</p> <p>and</p> <p>MATH 253 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 course was selected from List A, select one course from List B.</p> <p>List B (4-5 units):</p> <p style="padding-left: 40px;">Units</p> <p>CSCI 123 F Introduction to Programming Concepts in C++ 4</p> <p>CSCI 223 F C Language for Math and Science 4</p> <p>MATH 120 F Introductory Probability and Statistics 4</p> <p>or</p>		
--	--	--	--	--

		MATH 120HF Honors Introductory Probability and Statistics 4 or MATH 121 F Introductory Probability and Statistics with Support 5 MATH 170 F Discrete Structures 5 PHYS 221 F General Physics I 4 Total Units 18 - 20		
--	--	--	--	--

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

DATE: April 9, 2024

SUBJECT: Academic Personnel

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

BACKGROUND: Academic personnel matters within budget.

How does this relate to the five District Strategic Directions? NOCCCD will provide an inclusive, equitable, and welcoming environment to support the well-being and professional growth of all employees.

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

B. V. Dipt Bredel

Approved for Submittal

5.a.1

Item No.

Academic Personnel
April 9, 2024

Segovia, Ronal	CC	Curriculum Transformation Seminar Stiped not to exceed \$800.00 Eff. 01/16/2024-01/19/2024
Torrence, Carla	AC	Curriculum Transformation Seminar Stiped not to exceed \$800.00 Eff. 01/16/2024-01/19/2024
Vigil, Adriana	FC	Curriculum Transformation Seminar Stiped not to exceed \$800.00 Eff. 01/16/2024-01/19/2024

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u> X </u>
DATE:	April 9, 2024	Resolution	<u> </u>
SUBJECT:	Classified Personnel	Information	<u> </u>
		Enclosure(s)	<u> X </u>

BACKGROUND: Classified personnel matters within budget.

How does this relate to the five District Strategic Directions? NOCCCD will provide an inclusive, equitable, and welcoming environment to support the well-being and professional growth of all employees.

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

5.b.1

Item No.

Classified Personnel
April 9, 2024

DECLINATION OF OFFER OF EMPLOYMENT

Quiroz, Martin	CC	Special Projects Coordinator, Student Services Temporary Management Position (100%) PN CCT699
----------------	----	---

RESIGNATION

Nguyen, Johnny	FC	Facilities Custodian I 12-month position (55%) Eff. 03/21/2024 PN FCC990
----------------	----	---

RECLASSIFICATIONS

Arredondo, Amabel	NOCE	Administrative Assistant I 12-month position (100%) Range 33, Step E + 5% Longevity + PG&D
		To: Curriculum Specialist 12-month position (100%) Range 40, Step E + 5% Longevity + PG&D Classified Salary Schedule Eff. 05/01/2023 PN SCC891

Brown, Nicholette	NOCE	NOCE High School Records Technician 12-month position (100%) Range 36, Step E + 5% Longevity + PG&D
		To: Admissions and Records Specialist 12-month position (100%) Range 36, Step E + 5% Longevity + PG&D Classified Salary Schedule Eff. 05/01/2023 PN SCC870

Classified Personnel
April 9, 2024

Cota, Ana	CC	Clerical Assistant I 12-month position (100%) Range 29, Step E + 30% Longevity To: Administrative Assistant I 12-month position (100%) Range 33, Step E + 30% Longevity Classified Salary Schedule Eff. 05/01/2023 PN CCC962
Evans, Malyna	NOCE	Admissions and Records Technician 12-month position (100%) Range 33, Step E To: Admissions and Records Specialist 12-month position (100%) Range 36, Step E Classified Salary Schedule Eff. 05/01/2023 PN SCC902
Fayad, Sabrina	CC	Receptionist 12-month position (50%) Range 29, Step D + 5% Shift To: Administrative Assistant I 12-month position (50%) Range 33, Step D + 5% Shift Classified Salary Schedule Eff. 05/01/2023 PN CCC893
Garbisch, John	CC	Campus Safety Officer 12-month position (100%) Range 31, Step E To: Campus Safety Officer II 12-month position (100%) Range 36, Step E Classified Salary Schedule Eff. 05/01/2023 PN CCC876

Classified Personnel
April 9, 2024

Georgieva-Cauble, Tanya CC

Instructional Aide, LRC
12-month position (100%)
Range 30, Step E + 5% Shift +5% Longevity

To: Instructional Assistant, LRC
12-month position (100%)
Range 36, Step E + 5% Shift +5% Longevity
Classified Salary Schedule
Eff. 05/01/2023
PN CCC775

Hernandez, Carolina NOCE

Admissions and Records Technician
12-month position (100%)
Range 33, Step E + 5% Longevity + PG&D

To: Admissions and Records Specialist
12-month position (100%)
Range 36, Step E + 5% Longevity + PG&D
Classified Salary Schedule
Eff. 05/01/2023
PN SCC928

Holguin, Rae Lynn NOCE

Admissions and Records Technician
12-month position (100%)
Range 33, Step E + 20% Longevity

To: Admissions and Records Specialist
12-month position (100%)
Range 36, Step E + 20% Longevity
Classified Salary Schedule
Eff. 05/01/2023
PN SCC910

Ledezma Renteria, Elizabeth AC

Personnel Services Specialist
12-month position (100%)
Range 41, Step E +15% Longevity

To: Human Resources Generalist
12-month position (100%)
Range 44, Step E + 15% Longevity
Classified Salary Schedule
Eff. 05/01/2023
PN DEC923

Classified Personnel
April 9, 2024

Madrid, Luis	NOCE	Admissions and Records Technician 12-month position (100%) Range 33, Step E + 15% Longevity To: Admissions and Records Specialist 12-month position (100%) Range 36, Step E + 15% Longevity Classified Salary Schedule Eff. 05/01/2023 PN SCC894
Marvulli, Mary Jo	NOCE	Admissions and Records Technician 12-month position (90%) Range 33, Step E + 20% Longevity To: Admissions and Records Specialist 12-month position (90%) Range 36, Step E + 20% Longevity Classified Salary Schedule Eff. 05/01/2023 PN SCC901
Megginson, Zoe	CC	Instructional Aide, LRC 12-month position (100%) Range 30, Step E +15% Longevity + PG&D To: Instructional Assistant, LRC 12-month position (100%) Range 36, Step E +15% Longevity + PG&D Classified Salary Schedule Eff. 05/01/2023 PN CCC922
Moreno, Josue Arturo	CC	Campus Safety Officer 12-month position (100%) Range 31, Step C + 5% Shift To: Campus Safety Officer II 12-month position (100%) Range 36, Step C + 5% Shift Classified Salary Schedule Eff. 05/01/2023 PN CCC852

Classified Personnel
April 9, 2024

Moscoso, Mary	NOCE	Admissions and Records Technician 12-month position (100%) Range 33, Step E + 5% Longevity To: Admissions and Records Specialist 12-month position (100%) Range 36, Step E + 5% Longevity Classified Salary Schedule Eff. 05/01/2023 PN SCC955
Myles, Zanthine	NOCE	Account Clerk II 12-month position (100%) Range 33, Step E +15% Longevity To: Administrative Assistant II 12-month position (100%) Range 36, Step E + 15% Longevity Classified Salary Schedule Eff. 05/01/2023 PN SCC988
Otieno, Naomi	NOCE	Administrative Assistant III 12-month position (100%) Range 41, Step E To: Administrative Assistant III – Instructional Support Services 12-month position (100%) Range 42, Step E Classified Salary Schedule Eff. 05/01/2023 PN SCC843
Reyes Cabezas, Julio	FC	Student Services Specialist/ Student Equity 12-month position (100%) Range 36, Step E + PG&D To: Student Services Coordinator 12-month position (100%) Range 43, Step E + PG&D Classified Salary Schedule Eff. 05/01/2023 PN FCC574

Classified Personnel
April 9, 2024

Reza, Garrett	NOCE	Admissions and Records Specialist 12-month position (100%) Range 36, Step E + 10% Longevity To: Admissions and Records Specialist II 12-month position (100%) Range 38, Step E + 10% Longevity Classified Salary Schedule Eff. 05/01/2023 PN SCC890
Valencia, Gilberto	FC	Cadena Center Coordinator 12-month position (100%) Range 40, Step E To: Student Services Coordinator 12-month position (100%) Range 43, Step E Classified Salary Schedule Eff. 05/01/2023 PN FCC582
Valle, Marcela	NOCE	Admissions and Records Specialist 12-month position (100%) Range 36, Step E + 5% Longevity To: Admissions and Records Analyst 12-month position (100%) Range 44, Step E + 5% Longevity Classified Salary Schedule Eff. 05/01/2023 PN SCC876
Van Andel, Stephen	CC	Campus Safety Officer 12-month position (100%) Range 31, Step E + 5% Shift To: Campus Safety Officer II 12-month position (100%) Range 36, Step E + 5% Shift Classified Salary Schedule Eff. 05/01/2023 PN CCC827

Classified Personnel
April 9, 2024

West, Deborah	CC	Campus Safety Officer 12-month position (100%) Range 31, Step E + 10% Shift +15% Longevity + PG&D To: Campus Safety Officer II 12-month position (100%) Range 36, Step E + 10% Shift +15% Longevity + PG&D Classified Salary Schedule Eff. 05/01/2023 PN CCC667
White, Vincent	FC	Cadena Center Coordinator 12-month position (100%) Range 40, Step E +20% Longevity + PG&D To: Student Services Coordinator 12-month position (100%) Range 43, Step E + 20% Longevity + PG&D Classified Salary Schedule Eff. 05/01/2023 PN FCC748

VOLUNTARY CHANGES IN ASSIGNMENT

Barton, Pepe	FC	Extension of Temporary Interim Director, Campus Communications 12-month position (100%) Range 16, Column E Management Salary Schedule Eff. 05/01/2024 – 06/30/2024 PN FCM888 – TR
Fayad, Sabrina	CC	Receptionist (50%) Extension of Temporary Change in Assignment To: Administrative Assistant II 12-month position (100%) Range 36, Step B Classified Salary Schedule Eff. 03/01/2024 – 06/30/2024 PN CCC760 – TR

Classified Personnel
April 9, 2024

Linhares, John	CC	Groundskeeper (100%) Temporary Change in Assignment To: Grounds Coordinator 12-month position (100%) Range 38, Step B + 25% Longevity Classified Salary Schedule Eff. 04/15/2024 – 06/30/2024 PN CCC904 – TR
----------------	----	---

LEAVES OF ABSENCE

@00109258	FC	Unpaid Personal Leave Eff. 03/10/2024 – 03/11/2024, 03/16/2024 – 03/20/2024, 03/23/2024, 03/26/2024 – 03/27/2024
@00093014	CC	Family Medical Leave (FMLA/CFRA) Paid Leave Using Family Illness Leave and Personal Necessity Leave Until Exhausted; Unpaid Thereafter Eff. 03/5/2024 – 4/18/2024 (Consecutive Leave)
@01672209	FC	Family Medical Leave (FMLA/CFRA) Paid Leave Using Regular and Supplemental Sick Leave Until Exhausted; Unpaid Thereafter Eff. 04/01/2024 – 04/26/2024 (Consecutive Leave)
@00004846	NOCE	Family Medical Leave (FMLA/CFRA) Paid Leave Using Regular and Supplemental Leave Until Exhausted; Paid Thereafter Eff. 03/26/2024 – 04/21/2024 (Consecutive Leave)
@01196683	FC	Family Medical Leave (FMLA/CFRA) and Parental Leave (AB 2393) Paid Leave Using Sick Leave and Bonding Leave Until Exhausted; Unpaid Thereafter Eff. 2/22/2024 – 5/16/2024 (Consecutive Leave)

REVISED CLASSIFIED NON-MANAGEMENT JOB DESCRIPTION

Administrative Assistant III – Instructional Support Services
Range 42
Classified Salary Schedule

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT JOB DESCRIPTION

Job Title:	*Administrative Assistant III – Instructional Support Services (Revised)	Range:	42
Date Revised:		Date Approved:	February 8, 2022

PRIMARY PURPOSE

This position is responsible for performing a wide variety of comprehensive, complex, and specialized administrative duties to support the Dean of an instructional division or noncredit equivalent and manage office functions to assure efficient operations. This requires specialized knowledge in the functional area supported. *The use of this position must be reviewed and approved by Human Resources prior to recruitment to ensure alignment with the appropriate job classification criteria.

ESSENTIAL FUNCTIONS

Examples of essential functions are interpreted as being descriptive and not restrictive in nature.

1.	Perform advanced administrative duties independently and/or at the direction of the Dean of an instructional division within a college or institution <u>or noncredit equivalent</u> ; manage daily activities to assure efficient operations; provide information and interact on a daily basis to faculty, staff, students, and the public; answer questions and resolve problems requiring specialized and extensive knowledge of assigned area; address student concerns, including sensitive and complicated issues.
2.	Prepare and maintain class schedules, staff assignments, room assignments, textbook orders, audio-visual, computer equipment, and associated paperwork; assist instructors with preparation of curriculum, forms, applications, and testing materials; ensure classrooms and instructional areas are maintained; assist with probationary tenure reviews; may provide assistance in prerequisite clearance for registration.
3.	Provide support for state mandated reports (e.g., Apportionment Attendance - 320 report) including identifying errors, correcting data, updating Banner with correct coding, providing feedback and/or training for peers and new staff related to course scheduling and/or Banner coding; process reports for hybrid and online courses, making corrections as needed; assist with resolving complex scheduling errors as it relates to state mandated reporting; review information, identify discrepancies and complete analysis of data to ensure accuracy and compliance with applicable policy and regulations and resolve appropriately.
4.	Attend and lead regularly scheduled meetings to maintain knowledge of best practices for data management related to the collection of data intended for the Apportionment Attendance Report system and/or other data related systems; attend District meetings and/or training related to faculty data entry in Banner, learn new processes, and provide feedback; work closely with the District Institutional Research and Planning department to ensure data quality.
5.	Plan and organize special projects, committees, receptions and events as assigned; maintain calendar of activities, events and special meetings; schedule appointments and meetings; prepare agenda items and materials as required; attend meetings and transcribe and distribute minutes. Serve as a liaison with internal and external partners as appropriate in the execution of assigned responsibilities.
6.	Assist in the compilation and preparation of budgets; maintain department expenditures and budgets; approve expenditures within established guidelines; provide budget updates, summaries, and recommendations to appropriate department faculty/staff; calculate and submit time sheets; respond to inquiries regarding financial issues.

<p>NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT JOB DESCRIPTION</p>
--

7.	Maintain confidential records, including information regarding Board, District, personnel, student, or controversial matters; input and retrieve data as required. Develop, maintain and update specialized and custom forms, databases, logs, files, schedules, lists, certificates, records and reports to support work processes in areas of assigned responsibility.
8.	Compose and prepare correspondence independently; format presentations and reports; develop and revise schedules and forms; compile and prepare complex and difficult statistical and narrative reports from a variety of sources; greet visitors and direct to appropriate personnel; initiate and answer telephone calls; screen and direct calls; receive, open, prioritize, and route mail.
9.	Order supplies and equipment, prepare purchase requisitions or other documents related to grants and/or contracts; track orders to assure delivery and payment; process facilities maintenance requests.
10.	Provide functional work direction to other administrative support staff in area of assignment. Train and provide work direction and guidance to others as directed.
11.	Learns and applies emerging technologies and advances as necessary to perform duties in an efficient, organized, and timely manner.
12.	Participate in District/College efforts to increase the diversity of faculty and staff and to address student achievement gaps; active assistance in the creation of a welcoming and inclusive work and educational environment; attend and participate in diversity, equity and inclusion trainings and events.
13.	Performs related duties as assigned.

OTHER FUNCTIONS

None

WORKING RELATIONSHIPS

The Administrative Assistant III – Instructional Support Services maintains frequent contact with various District departments and personnel, faculty, students and the public.

EDUCATION AND EXPERIENCE

Minimum Qualifications

High school diploma or GED, one (1) year of college-level course work.

Minimum four (4) years of administrative experience; may be supplemented by college courses.

Commitment to diversity. All applicants must have demonstrated sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability, gender, gender identity, sexual orientation, and ethnic backgrounds of community college students, faculty and staff. The applicant must be able to demonstrate how their experience with these factors relates to successfully achieving the goals of the position.

Desirable Qualifications

Prior experience in approaching work and interactions with colleagues and/or students in an equity minded manner. Ability to provide an inclusive and welcoming work/educational environment.

**NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT
JOB DESCRIPTION**

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of District organization, operations, policies and objectives
Knowledge of applicable sections of State Education Code and other applicable laws
Knowledge of organization, policies, and rules of assigned department or program
Knowledge of modern office practices, procedures and equipment
Knowledge of record-keeping techniques
Knowledge of basic bookkeeping procedures
Knowledge of correct English usage, grammar, spelling, punctuation, and vocabulary
Knowledge of various computer software applications
Ability to interpret, apply and explain rules, regulations, policies and procedures
Ability to make arithmetic calculations quickly and accurately
Ability to type at 60 wpm from clear copy
Ability to operate a variety of office equipment such as calculator, computer, copier, etc.
Ability to analyze situations accurately and adopt an effective course of action
Ability to plan, organize and prioritize work
Ability to work independently with little direction
Ability to complete work efficiently with many interruptions
Ability to work confidentially with discretion
Ability to meet schedules and timelines
Ability to understand and follow oral and written directions
Ability to communicate effectively, both orally and in writing
Ability to understand scope of authority in making independent decisions
Ability to review situations accurately and determine appropriate action according to established guidelines
Ability to establish and maintain effective working relationships with others

SPECIAL REQUIREMENTS

May require a valid California Driver's License

WORKING CONDITIONS

College or District office environment; subject to constant interruptions and frequent interaction with others; sitting for long periods at a time (up to 2-3 hours); repetitive use of upper extremities including hand coordination activities.

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

DATE: April 9, 2024

SUBJECT: Professional Experts

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

BACKGROUND: Professional Experts within budget.

How does this relate to the five District Strategic Directions? NOCCCD will provide an inclusive, equitable, and welcoming environment to support the well-being and professional growth of all employees.

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

5.c.1

Item No.

Professional Experts
 April 9, 2024

PROFESSIONAL EXPERTS

Name	Site	Job Classification	Project Title	Max Permitted Hours per Week	Begin	End
Corrales, Nancy	CC	Technical Expert II	SEA Grant Tutoring	5	04/02/2024	06/30/2024
Frianeza, Michael	CC	Technical Expert II	SEA Grant Tutoring	5	04/02/2024	06/30/2024
Lopez, Christine	FC	Technical Expert II	Music Department Collaborative Accompanist	26	03/18/2024	05/25/2024
McMillan, Jeffrey	CC	Project Manager	Graphic Designer for T-Shirt for High School Arts Experience	12	02/1/2024	03/12/2024
Mitts, Teri Lynn	CC	Technical Expert II	SEA Grant Tutoring	5	04/02/2024	06/30/2024
Mota Mireles, Jonathan	NOCE	Project Manager	CSP Vocational Specialist	26	05/27/2024	06/07/2024
Park, A Hang	CC	Technical Expert I	Payment Processor	10	02/05/2024	06/30/2024
Perez Dimas, Rosalina	FC	Project Coordinator	CARE Program Assistant/Coordinator	26	03/19/2024	06/28/2024
Politanoff, Ashton	CC	Technical Expert II	Sole Image Faculty Coordinator	15	04/01/2024	06/30/2024
Starkey, Monique	FC	Technical Expert II	Program Review Reader	10	12/18/2023	05/25/2024
Torosian, Madeleine	CC	Project Expert	Grad Coach, Charger Experience Program	26	04/01/2024	06/30/2024

NOCE TUITION PROGRAMS

Name	Salary	Semester	Max Permitted Hours per Week
La, Michelle	Tuition Rate	Spring 2024	8
Broadway, Nyah	Tuition Rate	Spring 2024	8

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

DATE: April 9, 2024

SUBJECT: Hourly Personnel

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

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? NOCCCD will provide an inclusive, equitable, and welcoming environment to support the well-being and professional growth of all employees.

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

5.d.1

Item No.

Hourly Personnel
April 9, 2024

Short-Term Hourly

Name	Site	Title and Description of Service	Begin	End	Grade/Step
Castellon Santana, Gemma	NOCE	Clerical - Assist with Anaheim ESL Program	03/18/24	06/17/24	TE A 1
Chavez, Debra	CC	Paraprof - Athletic Program Assistant	04/16/24	06/30/24	TE I 3

Tutors, Interpreters, and Readers

Name	Site	Title and Description of Service	Begin	End	Grade/Step
Amirianfar, Elijah	FC	Direct Instr Support - Tutor in Math Lab	04/25/24	06/30/24	TE B 4
Dong, Austin	FC	Direct Instr Support - Tutor in Math Lab	04/25/24	06/30/24	TE B 4

Full Time Students and Work Study

Name	Site	Title and Description of Service	Begin	End	Grade/Step
Galan, Jordy	CC	Full-time Student - Assist in Instruction Office	04/10/24	05/31/24	TE B 2
Ngo, Phan Minh Hoang	FC	Full-time Student - Assist in Academic Computing	04/24/24	06/30/24	TE A 2
Nguyen, Davin	CC	Full-time Student - Assist in Instruction Office	04/10/24	05/31/24	TE B 2
Nguyen, Hoang	CC	Full-time Student - Assist in Physical Sciences	04/18/24	05/31/24	TE A 4
Roberts, Aminah Aset	CC	Full-time Student - Assist in Legacy Program	03/27/24	06/30/24	TE A 1

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

DATE: April 9, 2024

SUBJECT: Volunteers

Action	<u> X </u>
Resolution	<u> </u>
Information	<u> </u>
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? NOCCCD will provide an inclusive, equitable, and welcoming environment to support the well-being and professional growth of all employees.

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

5.e.1

Item No.

Volunteer Personnel
April 9, 2024

Volunteers

Name	Site	Program	Begin	End
Gamez, Kimberly	NOCE	DSS - Personal Service Attendant	03/22/24	06/30/24
Hernandez, Smirna	NOCE	DSS - Personal Service Attendant	02/28/24	05/24/24

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO:	BOARD OF TRUSTEES	Action	<u> X </u>
DATE:	April 9, 2024	Resolution	<u> </u>
		Information	<u> </u>
SUBJECT:	California Community Colleges Trustees Board of Directors Election	Enclosure(s)	<u> X </u>

BACKGROUND: The Board is asked yearly to vote to fill vacancies on the Board of Directors of the California Community Colleges Trustees (CCCT). This year seven (7) members will be elected to the Board. Each community college district governing board of the Community College League of California shall have one vote for each of the nine vacancies on the CCCT Board of Directors. Only one vote may be cast for any nominee or write-in candidate. The seven candidates who receive the most votes will serve three-year terms.

The 13 trustees who have been nominated for election to the CCCT Board are listed on the enclosed copy of the ballot.

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 Board mark its ballot for the California Community College Board of Trustees Board of Directors election at this time. Electronic ballots must be submitted by April 25, 2024.

Byron D. Clift Breland

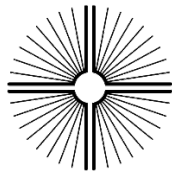
Recommended by



Approved for Submittal

6.a.1

Item No.



COMMUNITY COLLEGE LEAGUE OF CALIFORNIA

2024 CCCT BOARD ELECTION CANDIDATES LISTED IN SECRETARY OF STATE'S RANDOM DRAWING ORDER OF DECEMBER 14, 2023

VOTING WILL TAKE PLACE VIA EBALLOT

SELECT NO MORE THAN SEVEN (7) CANDIDATES

1. Barbara Gaines, Antelope Valley CCD
2. Nan Gomez-Heitzeberg, Kern CCD*
3. Gregory Hanna, Siskiyou Joint CCD
4. Hortencia Armendariz, Imperial CCD*
5. Barbara Calhoun, Compton CCD*
6. Dorothy Battenfeld, Sonoma County JCD
7. Julie Schorr, Grossmont-Cuyamaca CCD
8. Yvette Davis, Glendale CCD*
9. Greg Pensa, Allan Hancock CCD*
10. Bernardo Perez, Ventura County CCD*
11. Deborah Ikeda, State Center CCD*
12. Milton Richards, Yosemite CCD
13. Raymond Macareno, Sequoias CCD

* Incumbent

NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

TO: BOARD OF TRUSTEES

DATE: April 9, 2024

SUBJECT: Future Board Agenda Items

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

BACKGROUND: At the June 2018 Board and Chancellor planning retreat, the group discussed how to make Board meetings more effective and efficient. As a result of that discussion, it was agreed that a new *Future Board Agenda Items* section would be included in Board meeting agendas to provide an opportunity for trustees to discuss the possibility of adding topics or items of interest to future agendas.

This information item is presented to allow for discussion on any potential future Board agenda items.

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

How does this relate to Board Policy: This item is in accordance with Board Policy 2310, Regular Meetings of the Board and Board Policy 2340, Agendas.

FUNDING SOURCE AND FINANCIAL IMPACT: Not applicable.

RECOMMENDATION: It is recommended that the Board discuss any potential future Board agenda items.

Byron D. Clift Breland

Recommended by

Byron D. Clift Breland

Approved for Submittal

6.b

Item No.

UNAPPROVED
MINUTES OF THE REGULAR MEETING
OF THE BOARD OF TRUSTEES OF THE
NORTH ORANGE COUNTY COMMUNITY COLLEGE DISTRICT

March 26, 2024

The Board of Trustees of the North Orange County Community College District met for its Regular Meeting on Tuesday, March 26, 2024, at 5:30 p.m. in the Anaheim Union High School District La Palma Room with a YouTube livestream broadcast.

Board President Evangelina Rosales called the meeting to order at 5:30 p.m. and asked Trustee Jacqueline Rodarte to lead the Pledge of Allegiance.

TRUSTEE ROLL CALL: Present: Ryan Bent, Stephen T. Blount, Jeffrey P. Brown, Barbara Dunsheath, Ed Lopez, Jacqueline Rodarte, Evangelina Rosales, and Student Trustees Jesus Ramirez Jr. and Chloe Serrano. Absent: None.

RESOURCE PERSONNEL PRESENT: Byron D. Clift Breland, Chancellor; Fred Williams, Vice Chancellor, Finance & Facilities; Julie Kossick, Associate Chancellor, Human Resources; Cynthia Olivo, President, Fullerton College; Scott Thayer, President, Cypress College; Valentina Purtell, President, North Orange Continuing Education; Kai Stearns, District Director, Public Governmental & Affairs; Treisa Cassens, representing the District Management Association; Jennifer Oo, representing the North Orange Continuing Education Academic Senate; Kathleen McAlister, representing the Cypress College Academic Senate; Jeanette Rodriguez, representing the Fullerton College Faculty Senate; Christie Diep, representing United Faculty; Pamela Spence, representing CSEA; Dash Johnson, representing Adjunct Faculty United; and Alba Recinos, Recording Secretary.

OTHER ADMINISTRATORS AND EMPLOYEES PRESENT: Paul de Dios, Kathleen Reiland, and Vincent Taylor from Cypress College; Pepe Barton and Gilbert Contreras from Fullerton College; and Yasmine Andrawis, Trinda Best, Danielle Davy, Jennie Ho, Geoff Hurst, Flavio Medina-Martin, Tami Oh, Amita Suhrid, Kashu Vyas, and Rick Williams from the District Office.

VISITORS: John Evans Arek, Christina Cardenas, and Sharon Ormond. Public participation was provided via YouTube livestream.

BLOCK VOTE APPROVAL OF NON-PERSONNEL ITEMS: Subsequent to Chancellor Byron D. Clift Breland pulling item 4.a from the agenda for further staff review, it was moved by Trustee Barbara Dunsheath and seconded by Trustee Jeffrey P. Brown that the following non-personnel items be approved by block vote:

Finance & Facilities: 4.b

Instructional Resources: 5.a

Motion carried with Trustees Bent, Blount, Brown, Dunsheath, Lopez, Rodarte, and Rosales voting yes, including Student Trustees Ramirez and Serrano's advisory votes.

BLOCK VOTE APPROVAL OF PERSONNEL ITEMS: It was moved by Trustee Jacqueline Rodarte and seconded by Trustee Barbara Dunsheath that the following personnel items be approved by block vote:

Human Resources: 6.a, 6.b, 6.c, 6.d, 6.e

Motion carried with Trustees Bent, Blount, Brown, Dunsheath, Lopez, Rodarte, and Rosales voting yes.

CHANCELLOR'S REPORT

Chancellor Byron D. Clift Breland reported on his attendance at the NOCE Strong Workforce Program meeting, thanked **President Valentina Purtell** and her team for delivering a wonderful showcase that included impactful student testimonials, and **President Cynthia Olivo** and her team for sharing opportunities in the District. He expressed his gratitude to **Assemblywomen Sharon Quirk Silva, Board President Evangelina Rosales, President Scott Thayer,** and **Kai Stearns** for attending. He also congratulated Cypress College for hosting another successful Americana event that broke fundraising efforts.

As part of the Chancellor's Report, **Kai Stearns**, District Director of Public & Governmental Affairs, introduced **Christina Cardenas**, the new Communications Coordinator.

Dr. Byron D. Clift Breland thanked **Board President Evangelina Rosales** and **Trustee Barbara Dunsheath** for joining him at the ACCT Governance Leadership Institute which addressed several topics including strengthening governance and leadership efforts across the District. He shared upcoming plans to attend the Asian Pacific Americans in Higher Education (APAHE) Conference which the District is a sponsor of, and also reported on the recent CEO Symposium in San Diego to discuss the relevant issues. He concluded his report by sharing the passing of **Sergio Leonardo**, Cypress College Groundskeeper, and asked the Board to adjourn the meeting in his memory.

MINUTES: It was moved by Trustee Jeffrey P. Brown and seconded by Trustee Jacqueline Rodarte to approve the Minutes of the Regular Meeting of March 12, 2024. **Motion carried with Trustees Bent, Blount, Brown, Dunsheath, Lopez, Rodarte, and Rosales voting yes, including Student Trustees Ramirez and Serrano's advisory votes.**

PUBLIC HEARING

At 5:41 p.m. Board President Evangelina Rosales declared the public hearing open on the initial reopener proposals between CSEA Chapter #167 and the North Orange County Community College District.

Item 3.a: The Board opened for comments from the public on the initial reopener proposal submitted by the CSEA Chapter #167 to the District. There were no comments.

Item 3.b: The Board opened for comments from the public on the initial reopener proposal submitted by the District to CSEA Chapter #167. There were no comments.

After providing an opportunity for public comments, it was moved by Trustee Ed Lopez and seconded by Trustee Barbara Dunsheath to adopt the District's initial proposal. **Motion**

carried with Trustees Bent, Blount, Brown, Dunsheath, Lopez, Rodarte, and Rosales voting yes.

It was then moved by Trustee Ryan Bent and seconded by Trustee Jacqueline Rodarte to close the public hearing at 5:43 p.m. **Motion carried with Trustees Bent, Blount, Brown, Dunsheath, Lopez, Rodarte, and Rosales voting yes, including Student Trustees Ramirez and Serrano’s advisory votes.**

FINANCE & FACILITIES

Item 4.a: This item was pulled from the agenda and will return to a future meeting.

Item 4.b: By block vote, authorization was granted to approve Resolution No,23/24-19 to award Bid #2324-02, Fullerton College Building 300 Modernization Project to Icon West, Inc. as the lowest overall responsive and responsible bidder, totaling \$21,164,350 inclusive of allowances.

Further authorization was granted for the Vice Chancellor, Finance & Facilities or District Director, purchasing to execute the contract on behalf of the District.

INSTRUCTIONAL RESOURCES

Item 5.a: By block vote, authorization was granted for Cypress College and Fullerton College to enter into an agreement with the California Community Colleges Chancellor’s Office (CCCCO) to accept Student Transfer Achievement Award funds in the amount of \$1,130,434 to be used by the 2025-26 fiscal year and to adopt a resolution to accept new revenue and authorize expenditures within the General Fund, pursuant to the California Code of Regulations Title 5 §58308.

Further authorization was granted for the Vice Chancellor, Finance & Facilities, or the Executive Director, Fiscal Affairs to execute any agreements and related documents and any amendments to modify the agreements on behalf of the District.

HUMAN RESOURCES

Item 6.a: By block vote, authorization was granted for the following academic personnel matters, which are within budget:

RESIGNATION

Clavel, Francesca	CC	Diagnostic Medical Sonography Instructor Last day worked: 03/01/2024 PN CCF685
-------------------	----	--

CHANGE IN SALARY CLASSIFICATION

Collier, Erica	FC	Education Instructor (ADJ) From: Column 1, Step 1 To: Column 2, Step 1
----------------	----	--

Lindell, John	FC	Physics Instructor (ADJ) From: Column 1, Step 1 To: Column 2, Step 1
---------------	----	--

LEAVE OF ABSENCE

@01694560	FC	Family Medical Leave (FMLA/CFRA) (100%) Paid Leave using Regular and Supplemental Sick Leave until Exhausted; Unpaid thereafter Eff. 02/15/2024-03/17/2024
-----------	----	---

FACULTY SABBATICAL LEAVES

Barsamian, Aram	FC	Music Instructor Eff. 2024 Fall and 2025 Spring Semester
-----------------	----	---

Cadena, Maria L.	FC	Anthropology Instructor Eff. 2025 Spring Semester
------------------	----	--

Campbell, Garrett	FC	Physical Education Instructor Eff. 2024 Fall Semester
-------------------	----	--

Cho, Leonard	FC	Math Instructor Eff. 2025 Spring and 2025 Fall Semester
--------------	----	--

Falb, Carla	FC	Art Instructor Eff. 2024 Fall Semester
-------------	----	---

Kaufman, Bret	CC	English Instructor Eff. 2024 Fall Semester
---------------	----	---

King, Kathryn	FC	English Instructor Eff. 2024 Fall Semester
---------------	----	---

Larsen, Chris	FC	Math Instructor Eff. 2025 Spring Semester
---------------	----	--

Paige, Deborah	FC	English Instructor Eff. 2024 Fall Semester
----------------	----	---

Pimentel, Sylvia	FC	Counselor Eff. 2025 Spring Semester
------------------	----	--

Price, Rene	FC	Math Instructor Eff. 2025 Spring Semester
-------------	----	--

Sherard, Erin	NOCE	Parenting Noncredit Instructor Eff. 2025 Spring Semester
---------------	------	---

Shew, Jamie	FC	Music Instructor Eff. 2024 Fall and 2025 Spring Semester
-------------	----	---

Standen, Kathleen	FC	Business Instructor Eff. 2025 Spring Semester
Tran, Brandon	FC	Accounting Instructor Eff. 2024 Fall Semester
Zarske, Cindy	FC	Math Instructor Eff. 2024 Fall Semester

TEMPORARY ACADEMIC HOURLY-INSTRUCTIONAL-2024 SPRING SEMESTER

De La Vega, Ryan	NOCE	Column 1, Step 1
Portugal, Sabrina	CC	Column 1, Step 1

TEMPORARY ACADEMIC HOURLY-SPECIAL SERVICES

Acosta, Cynthia	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Afra, Maha	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Aponte, Zola	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Beck, Anne-Marie	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Domke, Kirk	CC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Not to exceed 14 hours Eff. 12/14/2023-01/19/2024
Domke, Kirk	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Estrada, Steven	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Frey, Michael	CC	Hiring Committee Service Lab Rate, Regular and Contract Faculty Overload Teaching Schedule Not to exceed 14 hours Eff. 12/14/2023-01/19/2024

Garcia, Juan	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Gargano, Amanda	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Gil, Nicholas	CC	English/ESL Peer Tutor Program Training Stipend not to exceed \$480.00 Eff. 03/15/2024 (Part 2); 04/26/2024 (Part 3); 05/24/2024 (Part 4)
Gopar, Gary	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Kaufman, Bret	CC	English/ESL Peer Tutor Program Training Stipend not to exceed \$480.00 Eff. 03/15/2024 (Part 2); 04/26/2024 (Part 3); 05/24/2024 (Part 4)
Klyde, Michael	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Koeppel, Liana	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Le Cornet, Karen	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Letcher, Annette	CC	English/ESL Peer Tutor Program Training Stipend not to exceed \$480.00 Eff. 03/15/2024 (Part 2); 04/26/2024 (Part 3); 05/24/2024 (Part 4)
Luther, Mihoko	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Michelle, Deborah	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Mohr, Margaret	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024

Orozco, Luciano	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Ortiz, Aydinaneth	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Page, Jennifer	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Powell, Laura	CC	English/ESL Peer Tutor Program Training Stipend not to exceed \$480.00 Eff. 03/15/2024 (Part 2); 04/26/2024 (Part 3); 05/24/2024 (Part 4)
Rangel, Jacquelyn	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Reeves, Mallory	CC	English/ESL Peer Tutor Program Training Stipend not to exceed \$480.00 Eff. 03/15/2024 (Part 2); 04/26/2024 (Part 3); 05/24/2024 (Part 4)
Robertson, Alison	CC	English/ESL Peer Tutor Program Training Stipend not to exceed \$480.00 Eff. 03/15/2024 (Part 2); 04/26/2024 (Part 3); 05/24/2024 (Part 4)
Sato, Dee Ann	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Sharp, Cara	CC	English/ESL Peer Tutor Program Training Stipend not to exceed \$480.00 Eff. 03/15/2024 (Part 2); 04/26/2024 (Part 3); 05/24/2024 (Part 4)
Tapia, James	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024
Wada, Kathryn	CC	Canvas Cohort Shells Stipend not to exceed \$1,000.00 Eff. 01/29/2024-05/25/2024

Item 6.b: By the block vote, authorization was granted for the following classified personnel matters, which are within budget:

RETIREMENT

Thompson, Jeanne	CC	Financial Aid Technician 12-month position (100%) Eff. 06/30/2024 PN CCC874
West, Deborah	CC	Campus Safety Officer 12-month position (100%) Eff. 06/30/2024 PN CCC667

DECLINATION OF OFFER OF EMPLOYMENT

McClurkin, Tina	NOCE	Interim Manager NOCE Career Technical Education 12-month position (100%) PN SCM974-TR
-----------------	------	--

RESIGNATIONS

Escobedo, Clarissa	FC	Administrative Assistant I 12-month position (100%) Eff. 03/19/2024 PN FCC981
--------------------	----	--

CHANGE IN HIRE DATE

Solis, Sergio	CC	Facilities Custodian II 12-month position (100%) From: 02/15/2024 To: 02/20/2024 PN CCC788
---------------	----	--

NEW PERSONNEL

Cardenas, Christina	AC	Communications Coordinator 12-month position (100%) Range 45, Step E Classified Salary Schedule Eff. 04/02/2024 PN DEC926
Cheng, Sandra	FC	Communications Specialist 12-month position (100%) Range 40, Step B Classified Salary Schedule Eff. 04/02/2024 PN FCC566

Gonzalez, Yesenia	FC	Student Services Technician/Educational Partnerships 12-month position (45%) Range 33, Step B Classified Salary Schedule Eff. 04/02/2024 PN FCC595
Quiroz, Martin	CC	Special Projects Coordinator, Student Services Temporary Management Position (100%) Range 1, Special Admin Daily Rate Schedule Eff. 04/02/2024 – 06/30/2024 PN CCT699
Ramos, Juan	FC	Student Services Technician/Educational Partnerships 12-month position (45%) Range 33, Step C Classified Salary Schedule Eff. 04/02/2024 PN FCC983

VOLUNTARY CHANGES IN ASSIGNMENT

Abou Khoud, Hussein	AC	Skilled Maintenance Mechanic Extension of Temporary Change in Assignment To: Building Maintenance Coordinator 12-month position (100%) Range 45, Step D Classified Salary Schedule Eff. 04/01/2024 – 06/30/2024
Abutin, Roxanne	NOCE	Student Services Technician/SSSP (100%) Change in Temporary Decrease in % Employed From: 100% To: 50% Eff. 02/16/2024 – 03/15/2024 PN SCC927 Change in Temporary Decrease in % Employed From: 100% To: 60% Eff. 03/16/2024 – 06/01/2024 PN SCC927
Holmes, Roy	CC	Facilities Custodian II (100%) Extension of Temporary Change in Assignment To: Facilities Custodian Coordinator II 12-month position (100%) Range 34, Step C + 5% Longevity + 10% Shift

Classified Salary Schedule
Eff. 03/01/2024 – 03/14/2024

PLACEMENT ON 39-MONTH REEMPLOYMENT LIST

@01944130 AC Groundskeeper
12-month position (75%)
Eff. 03/21/2024
PN DEC937

Irrigation Specialist
12-month position (25%)
Eff. 03/21/2024
PN DEC948

LEAVES OF ABSENCE

@01216737 CC Family Medical Leave (FMLA/CFRA)
Paid Leave Using Regular and Supplemental Sick
Leave Until Exhausted; Unpaid Thereafter
Eff. 2/8/2024 – 3/15/2024 (Consecutive Leave)

@ 00003129 AC Unpaid Personal Leave
Eff. 02/08/2024, 02/15/2024, 02/23/2024,
02/28/2024 – 02/29/2024

@ 01354742 CC Unpaid Personal Leave
Eff. 11/28/2023 – 01/28/2024

NEW CLASSIFIED MANAGEMENT JOB DESCRIPTION

Director, Development
Range 21
Management Salary Schedule

Item 6.c: By the block vote, authorization was granted to approve the assignment of professional expert personnel per the professional expert listing.

(See Supplemental Minutes #1336 for a copy of the professional expert personnel listing.)

Item 6.d: By the block vote, authorization was granted to approve the hourly listing.

(See Supplemental Minutes #1336 for a copy of the hourly personnel listing.)

Item 6.e: By the block vote, authorization was granted for the assignment of volunteers per the volunteer listing.

(See Supplemental Minutes #1336 for a copy of volunteer personnel listing.)

GENERAL

Item 7.a: It was moved by Trustee Jacqueline Rodarte and seconded by Trustee Barbara Dunsheath to adopt the following proposed, revised Board Policies in Chapter 7:

- BP 7100, Commitment to EEO and Diversity
- BP 7110, Authority to Hire
- BP 7130, Compensation
- BP 7160, Professional Development
- BP 7310, Nepotism
- BP 7330, Communicable Disease Certification
- BP 7350, Resignation
- BP 7370, Political Activity
- BP 7700, Whistleblower Protection

Motion carried with Trustees Bent, Blount, Brown, Dunsheath, Lopez, Rodarte, and Rosales voting yes, including Student Trustee Ramirez and Serrano's advisory votes.

The revised Board Policies are available on the District's website, where they are readily accessible by students, employees, and the general public.

Item 7.b: Board President Evangelina Rosales asked if there were any requests for potential future agenda items. Trustee Barbara Dunsheath praised the noncredit Career and Technical Education (CTE) programs and recommended that the Board receive a report highlighting the progress in the CTE areas of all three institutions including the new baccalaureate degrees.

CHANCELLOR'S STAFF COMMENTS

Valentina Purtell reported on the Strong Workforce Program Meeting earlier in the day with Assemblywoman Sharon Quirk Silva which not only highlighted the programs, but also included student testimonials highlighting the impact the programs have had on them. She thanked the Chancellor, College Presidents, and the District Services team for their attendance. President Purtell shared that NOCE was approached by a staff member of the California Community Colleges Student Senate to have an NOCE representative join as a delegate in order to represent noncredit students across California. NOCE student leaders have also been invited to attend the upcoming General Assembly to gain a deeper insight into the organization. She also thanked the Board for their approval of an NOCE Student Trustee.

Cynthia Olivo reported that she met with the external accreditation team where they shared that Fullerton College only had one core inquiry and also received a commendation for their campus planning process. She thanked everyone for their support of the Fullerton College Men's Basketball Team and thanked **Coach Perry Webber** for an incredible job. President Olivo shared that Anna Carlin recently obtained a \$50,000 grant, and that an emerging technology lab and a crime scene investigation lab would both be coming to the campus soon. She congratulated faculty member **Luciano Rodriguez** who worked with a team of seven students in a cyber security competition who earned a seat at the Rochester Institute of Technology competition and Fullerton College Alumnus **Jessica Chen** who recently won an Academy Award for Best Documentary Short Film. She concluded her report by congratulating **Student Trustee Chloe Serrano** on her selection as a semifinalist for the Jack Kent Cooke Scholarship.

Scott Thayer thanked NOCE for hosting the Strong Workforce event and shared that he looked forward to partnering opportunities. He reported that the State Chancellor's Office issued a news release for the six new baccalaureate degrees which includes a new Dental Hygiene degree for Cypress College making them one of only three colleges to offer multiple baccalaureate degrees. President Thayer shared that the Veterans Resource Center and EOPS hosted the first Women's Empowerment Gala celebrating the achievements and contributions of women, and he thanked the Chancellor, members of Chancellor's Staff, and the Board for attending Americana which raised a record amount of money for student scholarships. He concluded his report in memory of **Sergio Leonardo** who served Cypress College for 28 years, was loved by his colleagues, and was committed to making the campus a beautiful place.

Fred Williams reported that construction at the Anaheim Campus parking deck has started and that the Retirement Board will have a special meeting on April 10 to review the investment portfolio and assessment of risk.

RESOURCE TABLE PERSONNEL COMMENTS

Kathleen McAlister read a joint resolution from the Cypress College Academic Senate and the Fullerton College Faculty Senate reaffirming a commitment to academic freedom and asked that it be entered into the meeting minutes.

(See Supplemental Minutes #1336 for a copy of the resolution.)

Jeanette Rodriguez read the remainder of the joint resolution and also shared a Fullerton College Faculty Senate Resolution demanding corrective action and accountability in response to the NOCCCD PERB decision.

(See Supplemental Minutes #1336 for a copy of the resolution.)

Pamela Spence reported that Anaheim Campus night custodial staff do not have campus safety coverage during their overnight shifts and urged the need for coverage to ensure a safe and secure working environment like the college campuses have. She stated that she looked forward to working together to make NOCCCD a destination district, noted that the next CSEA meeting is on April 17, and asked all to keep the Cypress College Maintenance & Operations team in their thoughts and prayers after the sudden passing of **Sergio Leonardo**.

Vincent Taylor expressed his condolences to **Sergio Leonardo's** family and thanked the Senate Presidents for their resolutions. He reported on the recent meeting between Adjunct Faculty United and the District where progress was made on the healthcare agreement and shared ongoing concerns with low pay and lack of job security for part-time faculty.

MEMBERS OF THE BOARD OF TRUSTEES COMMENTS

Studenty Trustee Chloe Serrano reported on spring break, the Fullerton College Men's Basketball Team and support by Associated Students, and plans for members to attend the upcoming General Assembly. She shared that she will be attending the Asian Pacific Americans in Higher Education (APAHE) Conference and expressed her gratitude and appreciation for being selected as a Jack Kent Cooke Scholarship semifinalist and noted that **Evi Van Amburgh** was also a semifinalist.

Student Trustee Jesus Ramirez Jr. reported that Cypress College Associated Students has elected a new executive board for next year which includes **Katie Wong** as the new student trustee. He also reported on several campus activities as well as his attendance at Americana and plans to attend the upcoming General Assembly.

Trustee Barbara Dunsheath reported on her attendance at the ACCT Governance Leadership Institute (GLI) and noted her appreciation for the focus on student success and its alignment with Vision 2030. She thanked the District for supporting legislation that would allow community colleges to offer nursing baccalaureate degrees, shared that ACCJC is seeking two new academic members for their commission, and congratulated Cypress College on their new Dental Hygiene baccalaureate degree.

Trustee Ryan Bent congratulated **Student Trustee Chloe Serrano** on being named a Jack Kent Cooke Scholarship semifinalist and for efforts to support Fullerton College athletics, and also congratulated the Cypress College Foundation and **President Scott Thayer** on a successful Americana event.

Board President Evangelina Rosales also reported on her attendance at the GLI and shared that Long Beach City College—the site of the event—offers childcare for their students and employees. She echoed the congratulatory remarks for **Student Trustee Chloe Serrano**, thanked both student members for consistently highlighting campus activities, and shared that she attended the NOCE Strong Workforce meeting earlier in the day and looked forward to hearing what all of the campuses are doing in CTE.

PUBLIC COMMENTS ON NON-AGENDA ITEMS: There were no public comments on non-agenda items.

CLOSED SESSION: At 6:22 p.m., Board President Evangelina Rosales adjourned the meeting to closed session in memory of Sergio Leonardo who recently passed away and stated there would not be a readout. Closed session took place per the following sections of the Government Code:

Per Section 54957.6: CONFERENCE WITH LABOR NEGOTIATOR JULIE KOSSICK, ASSOCIATE 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 54956.8: CONFERENCE WITH REAL PROPERTY NEGOTIATOR.

Property:	Fullerton Museum, 301 Pomona Ave., Fullerton CA 92832
Negotiation Party:	Fred Williams, Vice Chancellor, Finance & Facilities
Under Negotiations:	Terms and Conditions of Lease

Per Section 54956.9(d)(2): CONFERENCE WITH LEGAL COUNSEL: ANTICIPATED LITIGATION: One (1) Potential Case.

RECONVENE MEETING: At 9:05 p.m., Board President Evangelina Rosales reconvened the meeting in open session.

ADJOURNMENT: At 9:05 p.m., it was moved by Trustee Stephen T. Blount and seconded by Trustee Ed Lopez to adjourn the meeting. **Motion carried with Trustees Bent, Blount, Brown, Dunsheath, Lopez, Rodarte, and Rosales voting yes.**

Prepared By Recording Secretary for
Barbara Dunsheath, Secretary, Board of Trustees

UNAPPROVED