Welcome to the Meeting

In the Room and on the Zoom:

- Voting members requesting emergency or just cause virtual attendance be added to the agenda should make the request during public comments per committee policy

- All virtual attendees are muted when joining the meeting.

- Please unmute when you wish to speak, and mute again when you have finished.

- Take turns speaking and be patient! You can also use chat to ask questions, or raise your hand (click "reactions" to access this feature).

- In-person attendees, please raise your hand and wait to be called on. Keep cross-talk to a minimum so audio is clear for everyone.

- If discussion moderation becomes necessary, the chair will mute all virtual participants and call on speakers in turn, using raised hands.

- The meeting will be recorded, beginning with the call to order.

Curriculum Committee

April 3, 2024

Visalia: Sequoia Room 1, Tulare: B 224

Zoom: https://cos-edu.zoom.us/j/86716208541?pwd=1oI2XvB8opyiet5Yd27LeLBnboj3Wk.1

Public Comment

- 15 minutes are allotted for public comments; Non-committee members may address the committee at this time.
- Members of the public attending virtually should use the raise hand feature in zoom and unmute when called on to speak, or post comments in chat.
- Members of the public attending in person should also raise hands and wait to be called on prior to speaking.
- The chair will take (or read) comments in pro/con order, with priority to new speakers.
- Please keep remarks brief, so that as many speakers as possible can be heard during the allotted time.

Action Items

- Minutes: March 6, 2024

- Consent Calendar: Curriculum Committee Slate Report

- Courses Not Taught - Inactivations

Division	Department	Subject	Course Num	Course Title	Level Code	First Catalog Term	Last Term Scheduled (Active)	Last Term Scheduled (Canceled)	Catalog Continuation Requested					
AG	OH	OH	212	Sympathy Flowers	UG	Fall 2011	Fall 2016	Fall 2019						
AG	OH	OH	223	Interior Floral Design	UG	Fall 2011	Spring 2019	Spring 2020						
ENGL	ENGL	ENGL	44	World Literature 1	UG	Fall 2002	Fall 2021	Spring 2009	YES	Faculty member was on leave, course to be offered Fall 25				
IT	ET	ET	225	Electrician Journeymen Exam	UG	Summer 2010	Fall 2021	Fall 2020						
IT	GD	GD	204	Graphic Design II	UG	Fall 2020			YES	Course update in progress				
LANG	JOUR	JOUR	116	Editorial Board: Leadership 1	UG	Spring 2015	Spring 2020	Spring 2021						
LANG	JOUR	JOUR	117	Editorial Board: Leadership 2	UG	Spring 2015	Spring 2020	Spring 2021						
MATH	MATH	MATH	230	Intermediate Algebra	UG	Fall 2002	Summer 2020	Fall 2019						
MATH	MATH	MATH	330	Support for Interm. Algebra	UG	Summer 2019	Summer 2020	Summer 2020						
PE	DANC	DANC	81	Studies in Choreography	UG	Fall 2014	Spring 2020		YES					
PE	DANC	DANC	160	Jazz Dance Styles	UG	Spring 2015	Spring 2017	Spring 2021	YES					
SCI	GEOL	GEOL	154	Volcanoes of Northern CA	UG	Summer 2010	Fall 2017	Fall 2020						
SOCS	SSCI	SSCI	8	Introduction to Data Science	UG	Fall 2021			YES					

Action Items

- New Course: CSCI 130

- New Course: DRFT 117

- New Course: FASH 163

- New Course: HSRV 124

COLLEGE of the SEQUOIAS

CSCI 130: PYTHON PROGRAMMING WITH APP

Proposer:

Name:	Email:
John Redden	johnr@cos.edu

Effective Term:
Fall 2025

Credit Status:
Credit - Degree Applicable

Subject:
CSCI - Computer Science

Course Number:
130

Discipline:

And/Or	(	Discipline	)
	(	Mathematics	)
Or	(	Computer Science	)
Or	(	Geography	)
Or	(	Chemistry	)
Or	(	Biological Sciences	)
Or	(	Physics/Astronomy	)
Or	(	Economics	)
Or	(	Engineering	)

Catalog Title
Python Programming with Applications

Catalog Description
This course presents an introduction to computer programming using Python. It covers the basics of implementing code as well as applications to various applications. Topics include variables, functions, conditions and iteration, input and output, classes, the software life cycle, and selected algorithms. No prior coding experience is required.

Method of Instruction:
Distance Education
Laboratory
Lecture and/or Discussion

Course Units/Hours:

Course Units Minimum:
3

Lecture Hours Minimum (week)
2

Lab Hours Minimum (week)
3

Total Contact Hours Minimum (semester)
87.5

Action Items

- Course Update: CHLD 149
- Course Update: COMM 001, COMM 007, COMM 008
- Course Update: COMM 005
- Course Update: ENGL 126
- Course Updates: GD 164, GD 165
- Course Updates: ITEC 176, ITEC 279, ITEC 285

Action Items

- Program Update: Certificate of Achievement in Food Safety Management

- Program Update: AS in Fire Technology

COLLEGE of the SEQUOIAS

CERTIFICATE OF ACHIEVEMENT IN FOOD SAFETY MANAGEMENT

Credit Status:
Credit

Program Award:
Certificate of Achievement (16+ units)

Effective Term:
Fall 2025

Program Title
Certificate of Achievement in Food Safety Management

Program Goal:
CTE

Secondary Program Goal
Local

Catalog Description:
Students completing this certificate will acquire skills and knowledge of quality control measures pertaining to food, food product evaluation and testing methods, area inspection for sanitation standards compliance, and the HACCP process. In addition, students will understand how food safety impacts the supply chain and get hands-on experience through work experience.

Career and Transfer Opportunities:
Career Opportunities
Upon successful completion of this certificate, students will be prepared for employment in the following jobs: quality analyst, quality technician, food safety and quality control technician, and quality assurance technician.

Program Outcomes:
Program Outcomes
- Demonstrate effective written and oral communication skills.
- Implement a methodology of risk analysis to identify and address critical areas of an operation producing and processing food products.
- Evaluate the integrity of food products utilizing quality control measures.
- Develop standard operating procedures and standard sanitation operating procedures.

Requirements
Program Requirements

Code	Title	Units
REQUIRED CERTIFICATE COURSES		
AGMT 001	Agriculture Economics	3
AGMT 103	Introduction to Agriculture Business	3
AGMT 201	Introduction to Food Safety Management	3
ASCI 126	Meat Science	3
ASCI 202	Applied Food Safety Management	3
WEXP 193F	Agriculture Work Experience – First Semester	3
=		
TOTAL		18

The Certificate of Achievement requirements include completion of the certificate courses with a "C" or better grade in each course. Required and support courses may be substituted with the approval of the Agriculture Division Chair.

Action Items

- ## SLO Review Alignment Recommendation

Curriculum Committee: SLO Review Alignment Recommendation

Nuventive Improve is the source of truth for outcomes. Course Outcomes can **only** be updated and edited in this system. Following changes, CORs will need to undergo review to ensure alignment of outcomes with course content. This *may* apply only to SLOs (not PLOs).

Specific implementation is dependent on software capabilities. The Curriculum and Outcomes Assessment Coordinator will follow-up with vendors on specific implementation and develop procedures and timelines for updates, if needed.

Information Items

- Currency Report

Courses (75): 15 courses = 20%

Code	Title	Status	Academic Senate Approval Date	Curriculum Committee Approval Date	District Governing Board Approval Date	Next Review Date	Division	Subject	Notes	24-25 Catalog Removal	KEY
PLSI 106	PLSI 106: Fertilizers & Soil Amendments	Complete				12/31/04	AG	PLSI			
ASCI 224	ASCI 224: Livestock Merchandising	BOT	9/13/17	9/6/17	10/9/17	10/9/22	AG	ASCI			
AG 110	AG 110: Ag Leadership	Complete	10/25/17	10/16/17	11/13/17	11/13/22	AG	AG			
AGMT 001	AGMT 001: Agriculture Economics	Complete	10/25/17	9/21/17	11/13/17	11/13/22	AG	AGMT			
AGMT 201	AGMT 201: Intro. to Food Safety Mgmt.	Complete	10/11/17	10/4/17	11/13/17	11/13/22	AG	AGMT			
AGTC 220	AGTC 220: Irrigation Wells and Pumps	Complete	10/11/17	10/4/17	11/13/17	11/13/22	AG	AGTC			
AGMT 005	AGMT 005: Ag Managerial Accounting	Complete	1/24/18	11/30/17	2/12/18	2/12/23	AG	AGMT	Banner		
AGMT 006	AGMT 006: Agriculture Sector Analysis	Complete	1/24/18	11/30/17	2/12/18	2/12/23	AG	AGMT			
AGTC 202	AGTC 202: Farm Equipment Construction	Complete	3/27/19	3/12/19	4/8/18	4/8/23	AG	AGTC			
ASCI 202	ASCI 202: Applied Food Safety Mgmt	BOT	5/9/18	5/2/18	6/11/18	6/11/23	AG	ASCI			
ASCI 140	ASCI 140: Beginning Farrier		10/10/18	9/25/18	11/5/18	11/5/23	AG	ASCI			
AGTC 106	AGTC 106: Agriculture Welding		3/13/19	3/1/19	4/8/19	4/8/24	AG	AGTC			
AGTC 210	AGTC 210: Ag Project Construction		3/27/19	3/12/19	4/8/19	4/8/24	AG	AGTC			
ASCI 002	ASCI 002: Livestock Selection/Evaluation	BOT	5/8/19	4/30/19	5/13/19	5/13/24	AG	ASCI			
ASCI 124	ASCI 124: Equine Training		8/28/19	8/13/19	9/9/19	9/9/24	AG	ASCI			
ASCI 130	ASCI 130: Equine Evaluation		8/28/19	8/13/19	9/9/19	9/9/24	AG	ASCI			

Code	Title	Status	Academic Senate Approval Date	Curriculum Committee Approval Date	District Governing Board Approval Date	Next Review Date	Division	Department	Notes	24-25 Catalog Removal	Program Goal
AS-AGTECH	Associate of Science in Agriculture Technology (AS)	Complete	11/13/19	10/22/19	12/16/19	12/16/21	AG	AGTC			CTE
CT-PLANT SCI	Skill Certificate in Plant Science	Initiator	10/28/20	10/22/20	11/9/20	11/9/22	AG	PLSI			CTE
AS-AGBSMG	Associate of Science in Agricultural Business Management (AS)	CO	12/9/20	12/4/20	12/14/20	12/14/22	AG	AGMT			CTE
CT-FOODSAFE	Skill Certificate in Food Safety Management	Complete	3/10/21	2/25/21	4/12/21	4/12/23	AG	AG			CTE
CT-IRRICONIN	Skill Certificate Ag Irrigation Technician	Complete	3/10/21	2/25/21	4/12/21	4/12/23	AG	AGTC			CTE
AS-ANSCI	Associate of Science in Animal Science (AS)	Complete	3/10/21	2/25/21	4/12/21	4/12/23	AG	ASCI	Banner/CO		CTE
CT-AGBS CERN	Certificate of Achievement in Agricultural Business Management	Complete	4/28/21	4/7/21	5/10/21	5/10/23	AG	AGMT			CTE
CT-ANSI CERN	Certificate of Achievement in Animal Science	Complete	4/14/21	4/7/21	5/10/21	5/10/23	AG	ASCI	Banner/CO		CTE

Equity Review Updates:

- From 8/1/23, 122 of 184 courses completed or in-progress were reviewed for equity (66%).

- Last year, by mid-April, 41 course reviews completed.

- Still work to do! Some reviews check yes, but description is thin – "yes" entered in the text field, or other non-specific response.

Equity Principle 1: Represent multiple cultures in textbooks & course materials; use low-cost and zero-cost textbooks; use Open Educational Resources

Equity Principle (from DEI in Curriculum Tool):

Represent textbooks and materials that include multiple cultures represented
Use low cost and zero cost textbooks and materials
Use Open Educational Resources

Level 1: Gearing Up--we/I are just starting:

1. Create an equity-minded rubric for review of texts and materials.
2. Discuss and decide what the outcomes you will be measuring (e.g., frequency of diverse representation in images, authors, examples, etc.; feedback from students).

Level 2: Action Ready--we are ready to start or have started and want to do more

1. Use your equity-minded rubric to create a plan of action.
2. Design a timeline and decide which college groups to present the rubric and plan of action (i.e., curiculum, senate, department, etc.).

Level 3: Growing and Scaling--we have been doing this work and want to scale up campuswide

1. Update your rubric and plan of action based on the first years of implementation.
2. Access and review data (e.g., department data or course level data). Intentionally discuss data and measure outcomes for continuous reflection and strategies to try for improvement.

RESOURCES:

OERI Audit Framework: https://asccc-oeri.org/wp-content/uploads/2022/03/Inclusion-Diversity-Equity-and-Anti-Racism-IDEA-3-7-22-V1A-PDF-for-E.pdf

- DEI in Praxis: https://deanza.instructure.com/courses/34140
- Site addresses equity principles with resources for local action on each item.

Ongoing Business

- Cal-GETC Standards and Implementation
  - CSU GE Breadth Updates: CSU BOG Approved updated Title 5 Guidelines to align CSU GE requirements to Cal-GETC
  - Removes area E, reduces total units in alignment with Cal-GETC
  - No current change to graduation requirements (not addressed in these regulations)

COMMITTEE ON EDUCATIONAL POLICY

Proposed Amendments to Title 5: Implementation of the Student Transfer Achievement Reform Act of 2021

Presentation By

Nathan S. Evans
Deputy Vice Chancellor
Academic and Student Affairs

Laura Massa
Interim Associate Vice Chancellor
Academic and Faculty Programs

April Grommo
Assistant Vice Chancellor
Strategic Enrollment Management

Beth Steffel
Chair
Academic Senate of the CSU

Summary

The Student Transfer Achievement Reform (STAR) Act of 2021 was intended to improve the student transfer experience by simplifying the process by which California Community College (CCC) students enroll at either the California State University (CSU) or University of California (UC) systems. At the time the law was passed, only 28% of students with a transfer goal successfully transferred within six years.

The STAR Act calls for the consolidation of two existing general education transfer pathways for CCC students into a singular pathway to either the CSU or UC systems by fall 2025. It required the Intersegmental Committee of the Academic Senates of the CSU, the UC and the CCC (ICAS) to establish that single pathway. Now called the California General Education Transfer Curriculum (Cal-GETC), this single pathway reflects compromises across intersegmental faculty and institutional partners to meet the academic requirements necessary for transfer admission to the CSU and UC. In community colleges, Cal-GETC will replace course articulation with both the current Intersegmental General Education Transfer Curriculum (IGETC) and CSU General Education Breadth pattern.

Cal-GETC Standards

Courseleaf GE Updates:

- GE/Transfer Course section updated with Cal-GETC and new COS GE codes

- Section titles have been submitted to Courseleaf for updates

- AD-T Updates effective Fall 25 will need to use Cal-GETC GE

Cal-GETC Standards

Course Submission Status/ Updates:

- Courses seeking UC approval to be submitted in July - if approved, can be submitted for Cal-GETC

- Courses currently approved for IGETC to be migrated to related Cal-GETC area

- COMM courses for new area will not be migrated – should receive priority review.

Cal-GETC GE Course Transition
revised 3/1/2024

IGETC courses that will roll over to Cal-GETC	Courses submitted for IGETC placement in Fall 2024 to meet Cal-GETC transition
1C: Oral Communication **COMM** 1, 7, 8 [PRIORITY REVIEW]	Working with faculty about the alignment of the Cal-GETC Version 1.1 standards.
1A. English Composition **ENGL** 1	
1B. Critical Thinking **ENGL** 2 **PHIL** 25	
Area 2: Mathematical **BUS** 20 **MATH** 21, 35, 65, 66, 67, 70, 80, 81 **SSCI** 25	-MATH 005, 010, 011, 044, 054 – in review
Area 3: Arts **ARCH** 70, 71 **ART** 1, 2, 3, 4, 5 **CINA** 31, 32 **DRAM** 1, 6* **MUS** 4, 5, 6, 7, 10, 11, 13, 14	
Area 3B: Humanities **ASL** 3, 4, 5 **DRAM** 6* **ENGL** 4, 10, 15, 16, 18, 19, 30, 31, 44, 45, 46 **ETHN** 1*, 2*, 3*,4*, 10* **HIST** 4*, 5*, 17**, 18**, 23*, 25* **PHIL** 1, 5, 12 **SPAN** 3, 4, 12, 23	
Area 4: Social Sciences **AG** 1 **AGMT** 1 **AJ** 45 **ANTH** 10, 12, 13 **CFS** 80 **CHLD** 39*, 42 **COMM** 2, 9 **ECON** 25, 40, 50 **ETHN** 1*, 2*, 3*, 4*, 10* **GEOG** 2 **HIST** 4*, 5*, 17**, 18**, 23*, 25* **JOUR** 7, 20 **NUTR** 20* **POLS** 5***, 6, 8, 11, 12 **PSY** 1*, 5, 10*, 34 **SOC** 1, 2, 10, 26*, 43 **SSCI** 50	-KINE 088 – in review -KINE 093 – in review -COMM 004 – in review
Area 5A. Physical Sciences **ASTR** 10 **CHEM** 1, 2, 10, 12, 13, 20, 21 **GEOG** 1 **GEOL** 1, 12, 5 **MET** 1 **PHYS** 20, 21, 55, 56, 57 **PSCI** 20	- AG 004 – in review
Area 5B. Biological Sciences **AG** 2 **ANTH** 11 **BIOL** 1, 2, 20, 21, 22, 25, 30, 31, 40	-PLSI 001– in review
5C: Lab: **GEOG** 1L or any course listed above 5A or 5B underlined	
Area 7: Ethnic Studies **ETHN** 1*, 2*, 3*, 4*,10*	

New courses that are going to be submitted in July 2024 for UC transferability review before I can submit them for Cal-GETC review in December 2024:

- PHSC 101
- PHSC 102
- POLS 113
- SOC 115

Existing courses that went through substantial changes per UC review guidelines (pre-req removal, content changes)

- Chem 020
- Engl 018
- Engl 019
- Engl 046
- ESCI 001
- Math 065
- Pols 005
- PSY 080
- Hist 023