

CHAFFEY COLLEGE
CURRICULUM COMMITTEE MEETING
SUMMARY NOTES
December 3, 2025
1:30pm-3:00pm
RANCHO CAMPUS, BEB-204
CHINO CAMPUS CONFERENCE ROOM, CHMB-242
FONTANA CAMPUS CLASSROOM, FNAC-204
FONTANA CAMPUS OFFICE, FNLC-116
INTECH CENTER, CLASSROOM-3/ELECTRICAL LAB

*The quorum number is 10.

Members Present:

Andrew Long, Dean, Instructional Support
Angela Burk-Herrick, Curriculum Chairperson
Candice Hines-Tinsley, Health & Wellness
Carol Hutte, Library Learning Resources
Christina Holdiness, Instructional Support
Elizabeth Encarnacion, Academic Senate President
Garrett Kenehan, Arts, Communication, & Design
Joan Godinez, Academic and Career Counseling
Jennika Celo, Academic and Career Counseling
Lisa Pitts, Science, Technology, Engineering, & Mathematics

Markazan Romero, Manufacturing, Industrial Design and Transportation
Maryline Chemama, Science, Technology, Engineering, & Mathematics
Paula Snyder, Public Service, Culture, and Society
Rebecca Bowers, DE Committee
Ryan Hitch, Instructional Support
Ryan Sipma, Catalog/Schedule Coordinator
Shireen Awad, Curriculum Specialist
Tiffany Cobos, CCSG Student Representative
Tracy Kocher, Business, Technology, & Hospitality

Members Absent:

Christie McPeck, Public Service, Culture, and Society
Jonathan Polidano, CTE Liaison
Julie Law, Articulation Officer
Lisa Doget, Health & Wellness

Louisa Villeneuve, SLO Facilitator
Nicole Farrand, PSR Faculty Tri-Chair
Sarah Schmidt, Classified Senate Representative
Sharon Alton, Arts, Communication, & Design

Guests:

1. **Call to Order/Roll Call:** The meeting was called to order at 1:35pm. The Chair introduced the Committee's new DE Representative, Rebecca Bowers, who will fulfill this role as a non-voting member.
2. **Public Comment** (Reserved for guests to address any item on the agenda for a limit of two minutes): None.
3. **Review and Approval of November 19, 2025 Expanded Summary Notes:** The summary notes were approved 13/0/0.
4. **Curriculum Office Reports**
 - 4.1. **Curriculum Chair:** No report.
 - 4.2. **Curriculum Specialist:** The Specialist reported that Chaffey's course outlines of record now officially reflect the DEIA and UDL statements and headers. She also thanked the committee for their hard work this semester and wished them a happy holiday break.
 - 4.3. **Articulation Officer (AO):** No report.
 - 4.4. **Catalog and Schedule Coordinator:** No report.
 - 4.5. **Chief Instructional Officer (CIO)/Designee of CIO:** No report.
 - 4.6. **Academic Senate President:** No report.
 - 4.7. **Curriculum Committee Student Representative:** No report.

5. Consent Agenda: The consent agenda was approved 13/0/0 with the amendment to 5.1.

5.1. KINLEC-3 and KINLEC-4 have been revised to incorporate recommended edits for CalGETC resubmission.

1. 12/2/2025: KINLEC-5 was also revised for CalGETC resubmission.

5.2. TOP Code Cleanup: These courses originally had a TOP Code of 2203.00 -Ethnic Studies and were changed to the appropriate code for their courses:

1. HIST 50 (2205.00 History)
2. HIST 51 (2205.00 History)
3. HIST 70 (2205.00 History)
4. HIST 71 (2205.00 History)
5. SOC 25 (2208.00 Sociology)
6. SOC 26 (2208.00 Sociology)
7. PS 25 (2207.00 Political Science)

6. Non-Cycle Updates:

The Chair shared information from the Articulation Officer on the updates to the Elementary Teacher Education AA-T. A new TMC was released for the degree last spring that led to an issue on whether or not to continue to include MATH-4, since it was a major core requirement but no longer accepted for GE. The AO met with the department faculty and they decided to omit MATH-4 and PHSCI-10 since they can be barriers for students. The AO followed up with our three local CSUs to ensure that the removal of these courses would not impact the transfer process for students earning the degree. All CSUs confirmed it would not. All of the changes have been applied to the degree. The Committee discussed the importance of letting the Math Department know of this change, and Maryline Chemama shared that the AO had already reached out to her, as the Chemistry Department Chair, to discuss the impact on PHSCI-10. Further discussion included the importance of counseling for students in this program to ensure they understand the updates.

Program Modifications:

Elementary Teacher Education	AA-T	Approval: 14/0/0
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7. ACD, BTH, and CHINO Mid-Cycle Updates:

COMPUTER SCIENCE PACKAGE

[Computer Science Program Presentation](#): The Chair shared this presentation on the program's accomplishments, data, and inclusion of DEIA. Curriculum representative, Tracy Kocher, also highlighted advancements and successes in Computer Science and Data Science. This new curriculum was developed in partnership with UCR, CSUSB, Cal Poly, RCCD, and PCC through the Greater LA Data Science Pathways (GLADS-PATH) grant-funded project designed to create/expand programs in data science in the Greater LA/Inland Empire area.

New Courses w/ DE:

COMPSCI-10	Introduction to Data Science	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
COMPSCI-11	Python Data Analytics	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
COMPSCI-20	Big Data Analytics	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
COMPSCI-5	Programming Concepts and	Approval:	Distance Education

	Methodology I (Python)	14/0/0	Approval Fully Online/Hybrid: 14/0/0
COMPSCI-6	Programming Concepts and Methodology II (Python)	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0

Course Modifications w/ DE:

COMPSCI-1	Programming Concepts and Methodology I (C++)	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
COMPSCI-2	Programming Concepts and Methodology II (C++)	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
COMPSCI-3	Computer Architecture and Organization	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
COMPSCI-4	Discrete Structures	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0

New Programs:

Data Analytics	Certificate of Career Preparation	Approval: 14/0/0
Data Science	AS	Approval: 14/0/0

Program Modifications:

Computer Science	AS-T	Approval: 14/0/0
Programming Foundations	Certificate of Achievement	Approval: 14/0/0

INFORMATION TECHNOLOGY & INFORMATION SYSTEMS PACKAGE

(Formerly Computer Information Systems)

[ITIS Program Presentation](#): The Chair shared a presentation highlighting the program's accomplishments, key data points, and integration of DEIA principles, along with an introduction to the department's new AI curriculum. Curriculum Representative, Tracy Kocher, explained that although the previous acronyms had been used for many years and were familiar within the department, the updated acronym offers clearer guidance for students navigating computer-related pathways. She noted that the new acronym aligns with C-ID conventions and more accurately reflects the direction of the field. The Academic Senate President asked whether the department would consider adding COMSTD-12, Mass Communication and Society, to the Web Development and Social Media AS and certificate if it aligns with program outcomes. Tracy shared that the department will definitely discuss this potential addition. The Specialist thanked the Chair for all the work she has done with the department to ensure the curriculum aligns with requisite structures, pathways, and curricular design elements.

New Courses w/ DE:

ITIS-10	Introduction to Computer Information Systems	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-12	Fundamentals of Coding for Non-Computer majors	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-14	Windows Operating System Administration	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-16	Internet Technologies and Security	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-30	Introduction to Computer Programming	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-40	Computer Hardware and CompTIA A+ Certification Preparation	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-42	Introduction to Systems Analysis and Design	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-425	Social Media Technology and Publishing	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-45	IT Project Management	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-468	Certified Information Systems Security Professional (CISSP) Certification Exam Preparation	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-471	AWS Academy Cloud Computing Architecture	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-474	Microsoft Azure Administrator	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-50	Introduction to Computer Networks	Approval: 14/0/0	Distance Education Approval Hybrid (Always) and Fully Online (Emergency Conditions Only): 14/0/0
ITIS-51	Cisco Internetworking I	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-52	Cisco Internetworking II	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-53	Cisco Internetworking III	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-55	Introduction to the Linux Operating System	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-56	Microsoft Network Server	Approval:	Distance Education

		14/0/0	Approval Fully Online/Hybrid: 14/0/0
ITIS-60	Introduction to Systems & Network Cybersecurity	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-61	Cyber Defense, Operations & Analysis	Approval: 14/0/0	Distance Education Approval Hybrid (Always) and Fully Online (Emergency Conditions Only): 14/0/0
ITIS-64	Ethical Hacking & PenTesting	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-65	Digital Forensics Fundamentals	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-70	Virtualization, Cloud Essentials, and Amazon Web Services (AWS)	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-74	Microsoft Azure Fundamentals	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-80	Introduction to Database & Database Management Systems	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-82	Web Page Development and Publishing	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-84	Creating Dynamic Applications using Javascript	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
ITIS-97ABCD	Internships and Apprenticeships in Computer Information Systems	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0

Course Deactivations:

CIS-1	Introduction to Computer Information Systems	Approval: 14/0/0
CIS-15	Introduction to Database & Database Management Systems	Approval: 14/0/0
CIS-4	Windows OS Administration	Approval: 14/0/0
CIS-420	Computer Security Basics	Approval: 14/0/0
CIS-421	Social Media Technology	Approval: 14/0/0
CIS-460	Fundamentals of Coding	Approval: 14/0/0
CIS-496ABCD	Internships in Computer Information Systems	Approval: 14/0/0
CIS-50	Introduction to Computer Networks	Approval: 14/0/0
CIS-68	Internet Technologies	Approval: 14/0/0

CISCO-1	Cisco Internetworking I	Approval: 14/0/0
CISCO-2	Cisco Internetworking II	Approval: 14/0/0
CISCYBR-1	Introduction to Systems & Network Cybersecurity	Approval: 14/0/0
CISCYBR-2	Digital Forensics Fundamentals	Approval: 14/0/0
CISCYBR-3	Ethical Hacking & PenTesting	Approval: 14/0/0
CISCYBR-4	Cyber Defense, Operations & Analysis	Approval: 14/0/0
CISCYBR-404	Certified Information Systems Security Professional (CISSP) Certification Preparation	Approval: 14/0/0
CISHDSP-40	Microcomputer Hardware	Approval: 14/0/0
CISIWEB-424	WordPress Web Development	Approval: 14/0/0
CISIWEB-72	Web Page Development and Publishing	Approval: 14/0/0
CISIWEB-74	Creating Dynamic Applications using Javascript	Approval: 14/0/0
CISNTWK-11	Microsoft Network Server	Approval: 14/0/0
CISNTWK-435	Introduction to the Linux Operating System	Approval: 14/0/0
CISNTWK-471	AWS Academy Cloud Computing Architecture	Approval: 14/0/0
CISNTWK-70	Virtualization, Cloud Essentials and Amazon Web Services (AWS)	Approval: 14/0/0
CISNTWK-80	Microsoft Azure Fundamentals	Approval: 14/0/0
CISNTWK-81	Microsoft Azure Administrator	Approval: 14/0/0
CISPROG-1	Introduction to Computer Programming	Approval: 14/0/0
CISPROG-5	Programming with Python	Approval: 14/0/0
CISPROG-6	Python Data Analytics	Approval: 14/0/0

New Programs:

Computer Game Development	AS	Approval: 14/0/0
Development Operations	AS	Approval: 14/0/0
Development Operations	Certificate of Achievement	Approval: 14/0/0
Information Technology and Information Systems Core	Certificate of Achievement	Approval: 14/0/0
Networking Specialist (CCNA)	AS	Approval: 14/0/0
Networking Specialist (CCNA)	Certificate of Achievement	Approval: 14/0/0

Programmer	AS	Approval: 14/0/0
Programmer	Certificate of Achievement	Approval: 14/0/0
Technology and Innovation	AS	Approval: 14/0/0
Technology and Innovation	Certificate of Achievement	Approval: 14/0/0
Web Development and Social Media	AS	Approval: 14/0/0
Web Development and Social Media	Certificate of Achievement	Approval: 14/0/0

Program Modifications:

Business Information Worker (BIW) Stage One (BUSTEC program, not ITIS)	Certificate of Achievement	Approval: 14/0/0
Cloud Solutions Architecting	AS	Approval: 14/0/0
Cloud Solutions Architecting	Certificate of Achievement	Approval: 14/0/0
Computer Game Development	Certificate of Achievement	Approval: 14/0/0
Cybersecurity Analyst	Certificate of Achievement	Approval: 14/0/0
Cybersecurity Defender	Certificate of Achievement	Approval: 14/0/0
Cybersecurity Professional	AS	Approval: 14/0/0
Information Technology and Information Systems	AS	Approval: 14/0/0

Program Deactivations:

Cloud Security	AS	Approval: 14/0/0
Computer Foundations	Certificate of Career Preparation	Approval: 14/0/0
Computer Information Systems	Certificate of Achievement	Approval: 14/0/0
Computer Support Technician (A+ Certification Preparation)	Certificate of Achievement	Approval: 14/0/0
Network Specialist	Certificate of Achievement	Approval: 14/0/0
Social Media Support Specialist	Certificate of Achievement	Approval: 14/0/0
Web Page Developer	Certificate of Career Preparation	Approval: 14/0/0

ARTIFICIAL INTELLIGENCE (ITIS)

This new program is designed to teach students how to create AI, not just use it. This focus positions Chaffey's Artificial Intelligence program as the first in the state to offer this type of AI degree. While Computer Science, Networking, and Programming courses teach students how to use AI tools within fields such as data analytics, cloud security, and Python development, this program centers on the creation of AI itself. In other words, the curriculum prepares students to build AI systems that can be applied within those fields, rather than simply learning to operate existing AI technologies.

New Courses w/ DE:

AI-1	Artificial Intelligence: Prompt Engineering and AI Systems	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
AI-2	Gen AI & Cloud Foundations	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
AI-3	Ethics in AI and Technology	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
AI-4	Machine Learning Foundations	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
AI-5	Certified Machine Learning Engineer Associate	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
AI-6	Accelerated Computing and CUDA Architecture	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
AI-7	AI in Security & IT	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
AI-8	Deep Learning Engineering and Design	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0
AI-9	Natural Language Processing Engineering & Design	Approval: 14/0/0	Distance Education Approval Fully Online/Hybrid: 14/0/0

New Programs:

Artificial Intelligence	AS	Approval: 14/0/0
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8. Discussion/Information/Action Items:

8.1. Supplemental Learning Presentation: Christina Holdiness explained which courses require Supplemental Learning hours and provided a quick outline of the types of Success Center activities students can complete, both asynchronous and synchronous. She raised the following questions:

1. Does required Supplemental Learning generate significantly higher credit apportionment than noncredit?
2. If not, should the college redefine Supplemental Learning?
3. Should tutoring be included in that definition?
4. Should additional types of activities be developed?
5. Should course descriptions be updated to better reflect these requirements?

The Chair asked the Committee to consider a possible addition to the Methods of Instruction page that includes Instructional Support activities to help support students in courses.

9. Agenda Forecast (January 14 and 28, 2026):

- 9.1.** New Automotive Curriculum
- 9.2.** Work Experience Alignment Project

10. Floor Items: (Reserved to raise concerns and/or future items to discuss within the [Curriculum Committee Scope](#). Committee members may also use floor items to share committee work and departmental/institutional updates as it relates to the Committee's work. Concerns and/or items to discuss may appear on a future agenda).

- 10.1.** None

11. Adjournment: The meeting was adjourned at 3:00 pm.

Name	ATTENDANCE	M: Approval of Summary Notes 1 st : Christina Holdiness 2 nd : Tracy Kocher	M: Approval of Consent Agenda 1 st : Christina Holdiness 2 nd : Tracy Kocher	M: Approval of Non-Cycle Updates 1 st : Christina Holdiness 2 nd : Tracy Kocher	M: Approval of Computer Science Package 1 st : Lisa Pitts 2 nd : Tracy Kocher	M: Approval of ITIS Package 1 st : Lisa Pitts 2 nd : Tracy Kocher	M: Approval of AI Curriculum 1 st : Lisa Pitts 2 nd : Tracy Kocher
Andrew Long	X	X	X	X	X	X	X
Candice Hines-Tinsley	X			X	X	X	X
Carol Hutte	X	X	X	X	X	X	X
Christina Holdiness	X	X	X	X	X	X	X
Christie McPeck							
Garrett Kenehan	X	X	X	X	X	X	X
Joan Godinez	X	X	X	X	X	X	X
Jennika Celo	X	X	X	X	X	X	X
Julie Law							
Lisa Doget							
Lisa Pitts	X	X	X	X	X	X	X
Markazan Romero	X	X	X	X	X	X	X
Maryline Chemama	X	X	X	X	X	X	X
Paula Snyder	X	X	X	X	X	X	X
Ryan Hitch	X	X	X	X	X	X	X
Ryan Sipma	X	X	X	X	X	X	X
Sharon Alton							
Tracy Kocher	X	X	X	X	X	X	X
TOTAL COUNTS	14	13	13	14	14	14	14

Quorum= 18/2=9+1=10

Non-Voting	
Rebecca Bowers	X
Angela Burk-Herrick	X
Tiffany Cobos	X
Elizabeth Encarnacion	X
Jonathan Polidano	
Louisa Villeneuve	
Nicole Farrand	
Sarah Schmidt	
Shireen Awad	X