

EL CAMINO COLLEGE
MINUTES OF THE COLLEGE CURRICULUM COMMITTEE (CCC)
February 25, 2025

CALL TO ORDER

Meeting called to order at 2:36 p.m. by Chair Ambrosio.

Recorder: C. Escutia

Members:

Present: M. Anderson, J. Casper, M. Chang, W. Cox, M. Kline, C. Lopez, M. McMillan, J. Minei,
R. Padilla, S. Porter, G. Song

Excused: A. Rodriguez

Ex Officio Members:

Present: E. Ambrosio, M. Garcia (proxy for K. Nguyen), L. Marquez, L. Suekawa, M. Wolfenstein,
L. Young

Absent: L. Justice

Guests: J. Weichman, M. Yeber

1. APPROVAL OF MINUTES

The minutes of December 10, 2024, were approved via email by the CCC on December 16, 2024.

2. CHAIR'S REPORT: College Curriculum Committee Chair – E. Ambrosio

Chair Ambrosio thanked the CCC for approving the minutes of December 10 via email, M. Kline for serving as the Standard Review representative for today's meeting, and J. Minei for agreeing to serve as the Standard Review representative for the next meeting.

3. CURRICULUM REVIEW

A. Full Course Review

The committee approved the following courses, which are ready for final action:

1. Allied Health 503 (ALH 503)
2. Allied Health 504 (ALH 504)
3. Allied Health 505 (ALH 505)
4. Architecture 185 (ARCH 185)
5. Automotive Technology 1 (ATEC 1)
6. Automotive Technology 23 (ATEC 23)
7. Automotive Technology 24 (ATEC 24)
8. Automotive Technology 25 (ATEC 25)
9. Automotive Technology 26 (ATEC 26)
10. Dance 291abcd (DANC 291abcd)
11. English 1AS [0100S] (ENGL 1AS [0100S])
12. Fire and Emergency Technology 15 (FTEC 15)

13. Library Information Science 100 (LIBR 100)
14. Mathematics 150S [Statistics 0100S] (MATH 150S [STAT 0100S])
15. Pathways to Academic Success 521 (PASS 521)
16. Photography 150 (PHOT 150)
17. Photography 205 (PHOT 205)
18. Robotics 110 (ROBO 110)
19. Robotics 120 (ROBO 120)
20. Robotics 130 (ROBO 130)
21. Robotics 150 (ROBO 150)
22. Robotics 190 (ROBO 190)
23. Sustainable Design 181 (SUST 181)
24. Sustainable Design 203 (SUST 203)
25. Sustainable Design 233 (SUST 233)
26. Sustainable Design 289 (SUST 289)

B. Full Program Review

The committee approved the following programs, which are ready for final action:

1. Adult High School Diploma Certificate of Competency
2. Biotechnology A.S.
3. English A.A.
4. Introduction to College and Transfer Success [Introduction to College and University Success] Certificate of Completion

C. Consent Agenda Proposals

The committee approved the following courses, which are ready for final action:

1. Chemistry 4 (CHEM 4)
2. Chemistry 4H (CHEM 4H)
3. Computer Information Systems 141 (CIS 141)
4. Computer Information Systems 142 (CIS 142)
5. Computer Information Systems 143 (CIS 143)
6. Computer Information Systems 150 (CIS 150)
7. Fire and Emergency Technology 6 (FTEC 6)
8. Geography 2 (GEOG 2)
9. Machine Tool Technology 40 (MTT 40)
10. Music 182 (MUSI 182)
11. Music 220 (MUSI 220)
12. Music 560 (MUSI 560)
13. Music 565 (MUSI 565)
14. Music 567 (MUSI 567)
15. Physical Education 71abc (PE 71abc)

CURRICULUM DISCUSSION

A. Full Course Review

Fine Arts Division

Chair Ambrosio tabled THEA 105 Playwriting and THEA 500 Scene Study for the Older Adult for further review.

The following courses were presented as new course proposals:

DANC 291abcd Dance for Musical Theatre
PHOT 205 Portraiture Portfolio

The follow course was presented for course review:

PHOT 150 The Art of Photography

It was moved by J. Minei, seconded by M. Kline, that the committee approve the course proposals. The motion carried.

It was moved by J. Minei, seconded by M. Kline, that the committee approve the course delivery methods. The motion carried.

It was moved by J. Minei, seconded by M. Kline, that the committee approve the conditions of enrollment. The motion carried.

11 yes/ 0 no/ 0 abstentions

Health Sciences & Athletics Division

The following courses were presented as new course proposals:

ALH 503 Certified Nursing Assistant
ALH 504 Introduction to Phlebotomy
ALH 505 Phlebotomy Clinical Practicum

The following course was presented for course review:

FTEC 15 Fire Academy

It was moved by J. Casper, seconded by M. Kline, that the committee approve the course proposals. The motion carried.

It was moved by J. Casper, seconded by M. Kline, that the committee approve the course delivery methods. The motion carried.

It was moved by J. Casper, seconded by M. Kline, that the committee approve the conditions of enrollment. The motion carried.

11 yes/ 0 no/ 0 abstentions

Humanities Division

The following course was presented for course review:

ENGL 1AS [0100S] Reading and Composition Support [Academic Reading and Writing Support]

It was moved by M. Kline, seconded by M. McMillan, that the committee approve the course proposal. The motion carried.

It was moved by M. Kline, seconded by M. McMillan, that the committee approve the course delivery methods. The motion carried.

It was moved by M. Kline, seconded by M. McMillan, that the committee approve the conditions of enrollment. The motion carried.

11 yes/ 0 no/ 0 abstentions

Industry & Technology Division

The following courses were presented as new course proposals:

- ARCH 185 3D Architectural Design Modeling
- ROBO 110 Introduction to Robotics
- ROBO 120 Underwater Robotics
- ROBO 130 ~~Practical Applications~~ Fundamentals of Robotics (approved title change)
- ROBO 150 Intermediate Robotics
- ROBO 190 Advanced Robotics II
- SUST 181 Urban Plant Ecology
- SUST 203 Places, People, and the Politics of Sustainability
- SUST 233 The Environment, Health and Equity
- SUST 289 Landscape and Urban Design Principles

The following courses were presented for course review:

- ATEC 1 Introduction to Automotive Service
- ATEC 23 Engine Performance, Electrical and Fuel Systems [Engine Performance]
- ATEC 24 Computer Controlled Engine Management, Fuel Systems and Emissions [Advanced Engine Performance]
- ATEC 25 Automotive Electrical Systems
- ATEC 26 Automotive Testing and Diagnosis [Automotive Electrical Diagnosis]

It was moved by J. Casper, seconded by M. Anderson, that the committee approve the course proposals. The motion carried.

It was moved by J. Casper, seconded by M. Anderson, that the committee approve the course delivery methods. The motion carried.

It was moved by J. Casper, seconded by M. Anderson, that the committee approve the conditions of enrollment. The motion carried.

11 yes/ 0 no/ 0 abstentions

Library & Learning Resources Division

The following course was presented as a new course proposal:

- PASS 521 Commercial Learner's Permit Test Preparation

The following course was presented for course review:

- LIBR 100 Critical Thinking and Information Literacy [Research Skills in the Digital Age]

It was moved by S. Porter, seconded by J. Casper, that the committee approve the course proposals. The motion carried.

It was moved by S. Porter, seconded by J. Casper, that the committee approve the course delivery methods. The motion carried.

It was moved by S. Porter, seconded by J. Casper, that the committee approve the conditions of enrollment. The motion carried.

11 yes/ 0 no/ 0 abstentions

Mathematical Sciences Division

Chair Ambrosio tabled the following courses for further review:

ENGR 24 Strength of Materials

MATH 187 Transition to Calculus I

MATH 500 Math Essentials I: Arithmetic: Integers, Fractions, and Decimals

MATH 501 Math Essentials II: Algebraic Expressions

MATH 502 Math Essentials for STEM: Factoring

MATH 503 Math Essentials for STEM: Rational Expressions

MATH 504 Math Essentials for STEM: Radical Expressions

MATH 505 Math Essentials for STEM: Logarithms and Exponential Functions

MATH 506 Math Essentials for STEM: Solving Equations and Inequalities

MATH 507 Math Essentials for STEM: Graphing Functions

MATH 508 Math Essentials for STEM: Crash Course on Trig

The following course was presented for course review:

MATH 150S [STAT 0100S] Elementary Statistics Support [Introduction to Statistics Support]

It was moved by G. Song, seconded by M. Kline, that the committee approve the course proposal. The motion carried.

It was moved by G. Song, seconded by M. Kline, that the committee approve the course delivery methods. The motion carried.

It was moved by G. Song, seconded by M. Kline, that the committee approve the conditions of enrollment. The motion carried.

11 yes/ 0 no/ 0 abstentions

B. Full Program Review

Behavioral & Social Sciences Division

The Introduction to College and Transfer Success [Introduction to College and University Success] Certificate of Completion was presented for program revision.

It was moved by J. Casper, seconded by M. Kline, that the committee approve the program proposal. The motion carried.

11 yes/ 0 no/ 0 abstentions

Humanities Division

The English A.A. degree was presented for program revision.

It was moved by M. Kline, seconded by M. McMillan, that the committee approve the program proposal. The motion carried.

11 yes/ 0 no/ 0 abstentions

Industry & Technology Division

Chair Ambrosio tabled the Robotics Specialist Certificate of Achievement for further review.

Library & Learning Resources Division

The Adult High School Diploma Certificate of Competency was presented for program revision.

It was moved by M. McMillan, seconded by W. Cox, that the committee approve the program proposal. The motion carried.

11 yes/ 0 no/ 0 abstentions

Natural Sciences Division

The Biotechnology A.S. degree was presented for program revision.

It was moved by J. Casper, seconded by M. Kline, that the committee approve the program proposal. The motion carried.

11 yes/ 0 no/ 0 abstentions

C. Consent Agenda Proposals

Chair Ambrosio tabled MUSI 181A and MUSI 181B for further review.

It was moved by J. Casper, seconded by S. Porter, that the committee approve the consent agenda proposals. The motion carried.

It was moved by J. Casper, seconded by S. Porter, that the committee approve the consent agenda course delivery methods. The motion carried.

It was moved by J. Casper, seconded by S. Porter, that the committee approve the consent agenda conditions of enrollment. The motion carried.

11 yes/ 0 no/ 0 abstentions

4. COMMON COURSE NUMBERING (CCN) UPDATE

C. Lopez reported that Phase II of the CCN project will now be divided into two groups. Group 1 templates, available in March, include: History, English, Economics, and Art History; student-facing by fall 2026. Group 2 templates, available in April/May, include: Biology, Chemistry, Math, Astronomy, Anthropology, Communication Studies, Sociology, and Child

Development; student-facing by fall 2027. Phase II courses are available to view in TEAMS. The finalized Phase III list was shared onscreen. Templates for Phase III will not be released until 2025/26. A copy of the Phase III courses will be emailed to members and are also available to view in TEAMS. Chair Ambrosio reminded the CCC that faculty should be involved in answering surveys and providing feedback on courses involved in Phase II.

5. SUPPORT COURSE NUMBERING

Chair Ambrosio explained that support course numbering will begin with a zero, followed by 100S (e.g., ENGL 0100S/STAT 0100S), in order to be consistent with the 4-digit CCN taxonomy.

6. NEW ACRONYM FOR COMS/POLI COURSES

Chair Ambrosio indicated that subject acronyms for Phase III have not yet been communicated. Changes to subject acronyms will be implemented as required by the CCN submission timelines. For now, courses not under the CCN requirement will continue to be listed under their original subject abbreviations and numbers. In the future, courses can be adjusted to align with the CCN scheme during their normal review cycle.

7. CAL-GETC UPDATE

L. Suekawa reported that she expects to hear decisions on the proposed courses for Cal-GETC in April. COMM C1000 was approved for Cal-GETC and the other COMS courses were denied. The decisions were sent to C. Gold, Dean of Behavioral & Social Sciences, and the faculty can decide if they want to make the changes to have the courses re-reviewed. L. Marquez added that she worked with L. Suekawa to update the ADTs with the new Cal-GETC information.

8. LOCAL AA/AS DEGREE UPDATE

The final decision of one merged associate degree plan was made by the task force in November. The first read in Academic Senate will take place on Tuesday, March 4.

9. CURRICULUM SPECIALIST'S REPORT: Curriculum Specialist – L. Marquez

L. Marquez reported that proposals submitted on the February 25 agenda and ADTs on the March 11 agenda are the final items for the 2025-26 catalog. The Spring 2025 Catalog Addendum is scheduled to be published next week. The 2025-26 catalog will be published in mid-April. A reminder to launch outstanding curriculum first before launching any new curriculum.

10. VICE PRESIDENT'S REPORT: Vice President of Academic Affairs – C. Lopez

C. Lopez discussed fraudulent enrollments and announced that AI technologies are being explored for more efficient verification. Fraudulent applications have increased 41% statewide in spring 2025. Over 6,000 fraudulent enrollments at ECC were identified before spring semester.

11. ANNOUNCEMENTS

- The Curriculog Café will be open after the meeting today.
- Next CCC Meeting: March 11, 2025 – 2:30-4:30 p.m., DE 166/Zoom

12. ADJOURNMENT

Chair Ambrosio called for a motion to adjourn the meeting. J. Minei moved to adjourn. Meeting was adjourned at 4:36 p.m.

Approved Curriculum Changes

Modification Type	Division	Course/Program Information	Rationale/Action	Curriculum Committee Approval Date
Course Review	BUSI	CIS 141 Introduction to Networks Cisco 1	Course review; No changes	2/25/2025
Course Review	BUSI	CIS 142 Routing & Switching Essentials Cisco 2	Course review; No changes	2/25/2025
Course Review	BUSI	CIS 143 Securing and Automating Enterprise Networks Cisco 3	Course review; No changes	2/25/2025
Course Review	BUSI	CIS 150 Cloud Computing with AWS	Course review; No changes	2/25/2025
Course Review	FINE	MUSI 182 Digital Audio Recording for Commercial Music	Course review; Change to texts/materials	2/25/2025
Course Review	FINE	MUSI 220 Voice Class II	Course review; Change to texts/materials	2/25/2025
Course Review	FINE	MUSI 560 Woodwind Ensembles for the Older Adult	Course review; No changes	2/25/2025
Course Review	FINE	MUSI 565 Community Band for the Older Adult	Course review; No changes	2/25/2025
Course Review	FINE	MUSI 567 Jazz Band for the Older Adult	Course review; No changes	2/25/2025
Course Review	FINE	PHOT 150 The Art of Photography	Course review; Changes to catalog description; conditions of enrollment; texts/materials	2/25/2025
Course Review	HEAL	FTEC 6 Building Construction for Fire Protection	Course review; Change to conditions of enrollment	2/25/2025
Course Review	HEAL	FTEC 15 Fire Academy	Course review; Changes to catalog description; conditions of enrollment; course objectives; lab hours; major topics; texts/materials; transfer status; units	2/25/2025
Course Review	HEAL	PE 71abc Off-Season Training for Men's Intercollegiate Soccer Team	Course review; No changes	2/25/2025

Approved Curriculum Changes

Course Review	HUMA	ENGL 1AS [0100S] Reading and Composition Support [Academic Reading and Writing Support]	Course review; Changes to catalog description; conditions of enrollment; course number; course objectives; descriptive title; major topics	2/25/2025
Course Review	ITEC	ATEC 1 Introduction to Automotive Service	Course review; Changes to catalog description; course objectives; instructional methods; lecture/lab hours; major topics; outside study hours; primary methods of evaluation; texts/materials; units; work outside class	2/25/2025
Course Review	ITEC	ATEC 23 Engine Performance, Electrical and Fuel Systems [Engine Performance]	Course review; Changes to catalog description; conditions of enrollment; course objectives; descriptive title; instructional methods; lecture/lab hours; major topics; outside study hours; primary methods of evaluation; texts/materials; work outside class	2/25/2025
Course Review	ITEC	ATEC 24 Computer Controlled Engine Management, Fuel Systems and Emissions [Advanced Engine Performance]	Course review; Changes to catalog description; conditions of enrollment; course objectives; descriptive title; instructional methods; lecture/lab hours; major topics; outside study hours; primary methods of evaluation; texts/materials; work outside class	2/25/2025

Approved Curriculum Changes

Course Review	ITEC	ATEC 25 Automotive Electrical Systems	Course review; Changes to catalog description; conditions of enrollment; course objectives; instructional methods; lecture/lab hours; major topics; outside study hours; primary methods of evaluation; texts/materials; work outside class	2/25/2025
Course Review	ITEC	ATEC 26 Automotive Testing and Diagnosis [Automotive Electrical Diagnosis]	Course review; Changes to catalog description; conditions of enrollment; course objectives; descriptive title; instructional methods; lecture/lab hours; major topics; outside study hours; primary methods of evaluation; texts/materials; work outside class	2/25/2025
Course Review	ITEC	MTT 40 Machine Shop Calculations	Course review; Changes to major topics; texts/materials	2/25/2025
Course Review	LLR	LIBR 100 Critical Thinking and Information Literacy [Research Skills in the Digital Age]	Course review; Changes to catalog description; conditions of enrollment; course objectives; descriptive title; grading method; primary methods of evaluation; proposed for ECC GE; texts/materials	2/25/2025
Course Review	MATH	MATH 150S [STAT 0100S] Elementary Statistics Support [Introduction to Statistics Support]	Course review; Changes to catalog description; conditions of enrollment; course acronym; course number; descriptive title; texts/materials	2/25/2025

Approved Curriculum Changes

Course Review	NSCI	CHEM 4 Beginning Chemistry	Course review; Change to outside study hours	2/25/2025
Course Review	NSCI	CHEM 4H Honors Beginning Chemistry	Course review; Change to outside study hours	2/25/2025
Course Review	NSCI	GEOG 2 Cultural Geography	Course review; Change to texts/materials	2/25/2025
New Course	FINE	DANC 291abcd Dance for Musical Theatre	New course	2/25/2025
New Course	FINE	PHOT 205 Portraiture Portfolio	New course	2/25/2025
New Course	HEAL	ALH 503 Certified Nursing Assistant	New course	2/25/2025
New Course	HEAL	ALH 504 Introduction to Phlebotomy	New course	2/25/2025
New Course	HEAL	ALH 505 Phlebotomy Clinical Practicum	New course	2/25/2025
New Course	ITEC	ARCH 185 3D Architectural Design Modeling	New course; Added new DE version (hybrid)	2/25/2025
New Course	ITEC	ROBO 110 Introduction to Robotics	New course	2/25/2025
New Course	ITEC	ROBO 120 Underwater Robotics	New course; Added new DE version (online)	2/25/2025
New Course	ITEC	ROBO 130 Fundamentals of Robotics	New course; Added new DE version (online)	2/25/2025
New Course	ITEC	ROBO 150 Intermediate Robotics	New course	2/25/2025
New Course	ITEC	ROBO 190 Advanced Robotics II	New course	2/25/2025
New Course	ITEC	SUST 181 Urban Plant Ecology	New course; Added new DE version (hybrid)	2/25/2025
New Course	ITEC	SUST 203 Places, People, and the Politics of Sustainability	New course; Added new DE version (hybrid)	2/25/2025
New Course	ITEC	SUST 233 The Environment, Health and Equity	New course; Added new DE version (hybrid)	2/25/2025
New Course	ITEC	SUST 289 Landscape and Urban Design Principles	New course; Added new DE version (hybrid)	2/25/2025
New Course	LLR	PASS 521 Commercial Learner's Permit Test Preparation	New course; Added new DE versions (online/hybrid/HyFlex)	2/25/2025
Program Revision	BSSC	Introduction to College and Transfer Success [Introduction to College and University Success] Certificate of Completion	Program revision; Change to program title	2/25/2025
Program Revision	HUMA	English A.A.	Program revision; Changes to course requirements; units	2/25/2025
Program Revision	LLR	Adult High School Diploma Certificate of Competency	Program revision; Change to course requirements	2/25/2025
Program Revision	NSCI	Biotechnology A.S.	Program revision; Changes to course requirements; units	2/25/2025