



Curriculum Committee
Butte College
3536 Butte Campus Drive
Oroville, CA 95965

TO: Curriculum Committee Members
FROM: Patrick McDougall, Chairperson
SUBJECT: Curriculum Committee Meeting

Curriculum Committee meeting is Monday, September 14, 3:00-5:00 p.m. (Board Room SAS 360)

AGENDA

1. **Agenda Adoption - 1 minute**

2. **Minutes Approval - 1 minute**

 - A. August 31, 2026
3. **Public Comments - 3 minutes**

Members of the public are invited to comment on items not on the agenda
4. **General Announcements - 3 minutes**

Curriculum Committee members are invited to make announcements to the committee
5. **Articulation Officer Announcements - 2 minutes**

6. **Information Item(s) - 2 minutes**

 - A. Curriculum Committee Charter
 1. **Academic Senate approved on September 2, 2026**
 - B. New Subject(s)
 1. **CCT - Career and Community Transitions**
7. **Consent Agenda**

 - A. Course Modification(s) - 2 minutes
 1. **CNST 10 - Properties and Applications of Concrete (4 Units)**

Catalog Description: *Study of the effects of concrete-making materials – including aggregates, cement, and admixtures – on the properties of fresh and hardened concrete. Includes concrete mixture proportioning calculations, concrete testing procedures, and basic statistical analysis of strength test results. Covers concrete placement, finishing, curing, and quality control applications in the construction industry.*

Minor Modification: Change in catalog description, objectives, unit titles, methods of instruction, methods of evaluation, examples of assignments, and materials of instruction

Rationale: *Curriculum review*

Effective Term: Fall 2027
 2. **CNST 25 - Construction Framing (4 Units)**

Catalog Description: *This course is a study of the theory and practical applications of framing in modern construction of residential and commercial buildings. The students will learn safety as it relates*

to framing construction and the tools and processes used. The sequence and technique of layout, material selection, and construction will be studied and applied.

Minor Modification: Change in objectives, unit titles, methods of instruction, examples of assignments, and materials of instruction

Rationale: Curriculum review

Effective Term: Fall 2027

3. CNST 30 - Interior and Exterior Finishes (4 Units)

Catalog Description: *This course is a study of the application of interior and exterior finishes common to residential, commercial, and industrial construction. Finish materials will be analyzed for purpose, cost, and ease of installation technique.*

Minor Modification: Change in objectives, unit titles, methods of instruction, examples of assignments, and materials of instruction

Rationale: Curriculum review

Effective Term: Fall 2027

4. CNST 40 - Construction Cost Estimating I (3 Units)

Catalog Description: *This course is an introduction to cost estimation in construction. The techniques, organization, and forms utilized in the various construction trades will be analyzed and practiced. The student will learn the procedures for quantity take-off, productivity calculation, bid tabulation, and the formulation of basic overhead and profit calculations through practical applications.*

Minor Modification: Change in objectives, unit titles, methods of instruction, examples of assignments, and materials of instruction

Rationale: Curriculum review

Effective Term: Fall 2027

5. PSC 10 - Introduction to Environmental Science (4 Units)

Catalog Description: *Introduction to environmental issues from a scientific perspective, focusing on physical, chemical, and biological processes within the Earth system, the interaction between humans and these processes, and the role of science in finding sustainable solutions. Topics include ecological principles, biodiversity, climate change, sustainability, renewable and non-renewable energy, water resources, air and water pollution, and solid waste management. The concepts will be reinforced with an integrated laboratory program. (C-ID ENVS 100).*

Minor Modification: Change in discipline (add Physical Sciences, Master Required), examples of assignments, and materials of instruction

Rationale: Discipline update

Effective Term: Fall 2027

8. Action Item(s)

A. Course Modification(s) – 8 minutes

1. CNST 21 - Analysis of Construction Drawings and Specifications (3 Units)

Catalog Description: *This course is an advanced study of reading construction documents and specifications used in civil, residential, commercial, industrial, and specialty construction. The correlation of plans and specifications to the contract documents will be reinforced, as well as the use of the plans for material takeoff. The student will be introduced to the use of plans and specifications for materials quantity takeoff and the correlation to the project estimate.*

Major Modification: Change in prerequisites (add CNST 15 or concurrent enrollment and CNST 45), discipline (add Drafting/CADD), objectives, unit titles, methods of instruction, examples of assignments, and materials of instruction

Rationale: Curriculum review

Effective Term: Fall 2027

2. **CNST 55 - Computer Applications in Construction Management (3 Units)**

Catalog Description: *Coursework introduces foundational technical computing for Construction Managers. It introduces commercial software commonly used in the management and control of construction projects. Application areas include office suite programs, paperless workflows, estimating, and scheduling.*

Major Modification: Change in prerequisite (add CNST 1 or concurrent enrollment), ped cap (from 30 to 20), objectives, unit titles, methods of instruction, methods of evaluation, and examples of assignments

Rationale: *Curriculum review*

Effective Term: Fall 2027

3. **WLD 56 - Welding Industry Employment Preparation (3 Units)**

Catalog Description: *This course teaches job seeking skills demanded of welders in the industry today. Topics include a comparison of prospective employers within the welding industry, preparation for taking employment required skills tests, portfolio development, job-specific interview techniques and work place ethics and professionalism.*

Major Modification: Change in prerequisites (delete WLD 22, WLD 24, WLD 25, WLD 26, WLD 40, WLD 50, and WLD 154), corequisites (delete WLD 28, WLD 30, WLD 32, WLD 34, WLD 36, WLD 42, and WLD 156), discipline (delete Masters in Business), methods of instruction, methods of evaluation, materials of instruction, and examples of assignments

Rationale: *Curriculum review*

Effective Term: Fall 2027

B. Course Deletion(s) – 20 minutes

1. **ALH 8 - Health Careers Exploration – HESI**

Program Status: Local Graduation Requirement

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

2. **ANTH 32 – Native Americans**

Program Status: AA Degree in Social Science and Cal-GETC Area 4

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

3. **ART 63 - Sculpture II, Clay**

Program Status: Standalone

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

4. **ART 81 - Introduction to Fiber Arts**

Program Status: AA-T Degree in Studio Arts and Course Families

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

5. **ASL 3 - American Sign Language III**

Program Status: AA Degree in Arts and Humanities and Cal-GETC Area 3B

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

6. **ASL 4 - American Sign Language IV**

Program Status: AA Degree in Arts and Humanities and Cal-GETC Area 3B

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

7. **ASL 10 - Introduction to American Deaf Culture**

Program Status: Cal-GETC Area 4

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

8. **CSCI 51 - IT Fundamentals+**

Program Status: Standalone

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

9. **HAL 304 - Staying Mentally Sharp**

Program Status: Standalone

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

10. **HIST 26 - Men and Women in American History**

Program Status: AA Degree in Liberal Studies, AA Degree in Liberal Studies; Bilingual Pattern, AA Degree in Multicultural and Gender Studies, CSU U.S. History Requirement, and Cal-GETC Area 3B

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

11. **KIN 5 - Sports Officiating**

Program Status: Standalone

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

12. **MATH 7 - Formal Logic and Writing**

Program Status: Cal-GETC Area 1B

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

13. **MATH 318 - Math Foundations**

Program Status: Standalone

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

14. **MSP 4 - Introduction to Augmented Reality**

Program Status: Standalone

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

15. **SPAN 100 - Beginning Conversational Spanish**

Program Status: Standalone

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

16. **SPAN 101 - Intermediate Conversational Spanish**

Program Status: Standalone

Rationale: *Course not offered for two consecutive academic years*

Effective Term: Fall 2027

C. Program Modification(s) – 4 minutes

1. AS Degree in Construction Management (46 Units)

Catalog Description: The Associate of Science Degree in Construction Management prepares students for transfer to a four-year program in the specialized construction management field. The curriculum provides foundational knowledge, fundamental concepts and skills in planning, estimating, scheduling, and managing construction projects from inception through completion. Emphasis is placed on construction management principles, construction methods, materials analysis, administrative fundamentals, and other core construction industry specific topics. The program is aligned with regional transfer institutions, particularly California State University, Chico, to support efficient transfer and degree completion. Career opportunities exist across residential, commercial, and civil construction sectors in a growing and diverse national and statewide industry. The program also supports Northern California workforce needs associated with ongoing regional development and construction demand.

Modification: Change in catalog description and PLOs; no change in units

Rationale: Program update

Effective Term: Fall 2027

2. Certificate of Achievement in Construction Management (46 Units)

Catalog Description: See AS Degree in Construction Management. The Certificate of Achievement in Construction Management prepares students for employment in the specialized construction management field. The curriculum provides foundational knowledge, fundamental concepts and skills in planning, estimating, scheduling, and managing construction projects from inception through completion. Emphasis is placed on construction management principles, construction methods, materials analysis, administrative fundamentals, and other industry specific topics. Career opportunities exist across residential, commercial, and civil construction sectors in a growing national and statewide industry. The program also supports Northern California workforce needs associated with ongoing regional development and construction demand.

Modification: Change in catalog description and PLOs; no change in units

Rationale: Program update

Effective Term: Fall 2027

D. Curriculum Committee Bylaws – 20 minutes

1. Bylaws Updates

- Proposed Article III Membership Changes

E. DEIA²/UDL Taskforce Members – 5 minutes

1. Taskforce members

- Alonzo Campos, Ethnic Studies, Faculty TGE
- Julio Delgado, Counselor
- Julie Jenks, SLO Coordinator
- Craig Kielb, Automotive, Faculty CTE
- Heather Springer, Equity & Inclusion Specialist
- Suzanne Wakim, Distance Education & Accessible Learning Resources Coordinator

F. Consent Agenda/Other Item(s) – 5 minutes

1.

9. **Discussion Item(s) – 30 minutes**

A. **Draft AP 4020 - Program, Curriculum, and Course Development – Patrick McDougall**

B. **Chancellor's Office Course Outline of Record (COR) Student Learning Outcomes/Objectives Requirements – Patrick McDougall/Erik Shearer**

- *PCAH I.2.5.2 Outcomes and Objectives:*

Course objectives state the concepts or skills faculty introduce to students in a course or program in order to prepare students to meet a student learning outcome (SLO). Objectives are the means, not the ends. Course SLOs are the intended abilities and knowledge students can demonstrate after successfully completing the course objectives. SLOs must be written in measurable or observable terms and as actions that a student will perform in order to display the skills necessary to meet the SLO (See ASCCC paper titled The Course Outline of Record: A Curriculum Reference Guide, Revisited).

C. **Future Meetings**

- September 28, 2026
- October 12, 2026

10. **Adjournment**
