CHAFFEY COLLEGE CURRICULUM COMMITTEE MEETING AGENDA November 6, 2024 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

Members Present:

Members Absent:

Guests:

- 1. Call to Order/Roll Call:
- 2. Public Comment (Reserved for guests to address any item on the agenda for a limit of two minutes):
- 3. Review and Approval of October 16, 2024 Expanded Summary Notes:

4. Curriculum Office Reports

- 4.1. Curriculum Chair:
- 4.2. Curriculum Specialist:
- 4.3. Articulation Officer (AO):
- 4.4. Catalog and Schedule Coordinator:
- 4.5. Chief Instructional Officer (CIO)/Designee of CIO:
- 4.6. Academic Senate President:
- 4.7. Chaffey College Student Government Liaison:

5. Consent Agenda:

- 5.1. Credit for Prior Leaning was added to CISCYBR-1 and CISHDP-40 via Industry Credentials and Military Training.
- **5.2.** EMT-405 was added as a course requirement to the Fire Technology: Professional Firefighter AS and Certificate of Achievement (approved by the Curriculum Committee on 10/16/2024).

6. Comprehensive Update Curriculum Proposals (NEXT PAGE):

BIOLOGY PACKAGE

Biology Program Presentation

New Courses w/ DE:

| BIOL-42 (Will replace BIOL-63 if approved for C-ID articulation) | Evolutionary Ecology | Approval: | Distance Education Approval Hybrid Only: |
|---|---|-----------|--|
| BIOL-42L | Research Methods in Evolutionary Ecology | Approval: | Distance Education Approval Hybrid Emergency Conditions Only: |
| BIOL-44 (Will replace BIOL-62 if approved for C-ID articulation) | Biology of Organisms | Approval: | Distance Education Approval Hybrid Only: |

Course Modifications w/ DE:

| BIOL-1 | General Biology | Approval: | Distance Education |
|------------|------------------------------------|-----------|-----------------------|
| | | | Approval Fully |
| | | | Online/Hybrid: |
| BIOL-10 | Concepts in Biology | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |
| BIOL-12 | Introduction to Human Genetics | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |
| BIOL-2 | Environmental Science | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |
| BIOL-20 | Human Anatomy | Approval: | Distance Education |
| | | | Approval Hybrid |
| | | | Emergency Conditions |
| | | | Only: |
| BIOL-22 | Human Physiology | Approval: | Distance Education |
| | | | Approval Hybrid Only: |
| BIOL-3 | California Environmental Issues | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |
| BIOL-40 | Introduction to Cell and Molecular | Approval: | Distance Education |
| | Biology | | Approval Hybrid Only: |
| BIOL-424 | Anatomy and Physiology | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |
| BIOL-92ABC | Special Topics: Biology | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |
| BIOL-98ABC | Independent Study: Biology | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |

Course Modifications:

| BIOL-23 | General Microbiology | Approval: |
|-----------|------------------------------------|-----------|
| BIOL-23L | General Microbiology Laboratory | Approval: |
| BIOL-424L | Anatomy and Physiology | Approval: |
| | Laboratory | |
| BIOL-92L | Special Topics Laboratory: Biology | Approval: |

*Course Deactivations:

| BIOL-62 | Biology of Organisms | Approval: |
|---------|----------------------|-----------|
| BIOL-63 | Evolutionary Ecology | Approval: |

*Course deactivations will be removed from CSUGE and IGETC patterns during the annual cleanup for GE Patterns.

Program Modifications:

| Biological Sciences | AS | Approval: |
|----------------------------|------|-----------|
| Biology | AS-T | Approval: |
| Environmental Science | AS-T | Approval: |

CHEMISTRY PACKAGE

Chemistry Program Presentation

Course Reactivations w/ DE:

| CHEM-75A | Organic Chemistry I | Approval: | Distance Education Approval Hybrid (Always) and Fully Online (Emergency Conditions Only): |
|----------|----------------------|-----------|---|
| CHEM-75B | Organic Chemistry II | Approval: | Distance Education Approval Hybrid (Always) and Fully Online (Emergency Conditions Only): |

*Note: CHEM-24A and CHEM-24B were approved on 3/6/2024 by the Curriculum Committee due to an urgent scheduling need.

Course Modifications w/ DE:

| CHEM-10 | Introductory Chemistry | Approval: | Distance Education |
|----------|-------------------------------------|-----------|-----------------------|
| | | | Approval Fully |
| | | | Online/Hybrid: |
| CHEM-12 | Elementary Organic and Biochemistry | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |
| CHEM-70 | Quantitative Analysis | Approval: | Distance Education |
| | | | Approval Hybrid Only: |
| CHEM-9 | Health Science Chemistry | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |
| PHSCI-10 | Survey of Chemistry and Physics | Approval: | Distance Education |
| | | | Approval Fully |
| | | | Online/Hybrid: |

Course Deactivations:

| CHEM-7 | Chemistry in Everyday Life with | Approval: |
|----------|---------------------------------|-----------|
| | Lab | |
| CHEM-8 | Chemistry in Society | Approval: |
| CHEM-76A | Organic Chemistry I | Approval: |
| CHEM-76B | Organic Chemistry II | Approval: |

*Course deactivations will be removed from the CSUGE and IGETC patterns during the annual cleanup for GE Patterns. CHEM-76A was removed from the Biological Sciences AS and the Nutrition and Dietetics AS-T modifications and was replaced with CHEM-75A.

Program Modifications:

| Chemistry | AS-T | Approval: |
|-------------------------|------|-----------|
| Chemistry University of | AS-T | Approval: |
| California Transfer | | |
| Pathway | | |

ENGINEERING PACKAGE

Engineering Program Presentation

Course Modifications w/ DE:

| ENGIN-11 | Introduction to Engineering | Approval: | Distance Education Approval Fully Online Emergency Conditions Only: |
|----------|---|-----------|--|
| ENGIN-26 | Engineering Graphics and CAD | Approval: | Distance Education Approval Fully Online Emergency Conditions Only: |
| ENGIN-30 | Engineering Application of Digital Computation | Approval: | Distance Education Approval Fully Online Emergency Conditions Only: |
| ENGIN-50 | Engineering Statics | Approval: | Distance Education Approval Fully Online Emergency Conditions Only: |
| ENGIN-52 | Engineering Dynamics | Approval: | Distance Education Approval Fully Online Emergency Conditions Only: |
| ENGIN-60 | Materials of Engineering | Approval: | Distance Education Approval Fully Online Emergency Conditions Only: |

Course Modifications:

Program Modifications:

| Engineering | AS | Approval: |
|-------------|----|-----------|

GEOLOGY PACKAGE (Includes Earth Science and Physical Science)

Geology Program Presentation

| ESC-1 | Earth Science | Approval: | Distance Education | | |
|--------|--------------------------|-----------|--------------------|--|--|
| | | | Approval Fully | | |
| | | | Online/Hybrid: | | |
| ESC-1L | Earth Science Laboratory | Approval: | Distance Education | | |
| | | | Approval Fully | | |
| | | | Online/Hybrid: | | |
| ESC-5 | Oceanography | Approval: | Distance Education | | |
| | | | Approval Fully | | |
| | | | Online/Hybrid: | | |
| ESC-5L | Oceanography Laboratory | Approval: | Distance Education | | |
| | | | Approval Fully | | |
| | | | Online/Hybrid: | | |
| GEOL-1 | Physical Geology | Approval: | Distance Education | | |
| | | | Approval Fully | | |
| | | | Online/Hybrid: | | |
| GEOL-2 | Historical Geology | Approval: | Distance Education | | |
| | | | Approval Fully | | |
| | | | Online/Hybrid: | | |

Course Modifications w/ DE:

Program Modifications:

| Geology | AS-T | Approval: |
|------------------|------|-----------|
| Physical Science | AS | Approval: |

7. Discussion/Information/Action Items:

8. Next Agenda Forecast (Anticipated Packages): November 20, 2024

8.1. STEM Packages: Astronomy, Mathematics, Physics, and Geography; Non-cycle: Business AS and CA.8.2. All items should be reviewed before November 15, 2024.

9. Floor Items: (Reserved to raise concerns and/or future items to discuss within the <u>Curriculum Committee Scope</u>. 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. Adjournment: