

ACADEMIC SENATE – Curriculum Committee
Spring 2019

| MEMBERS | |
|--------------------------------|---------------------|
| Name | College/Unit |
| Olsen, Clare | CAED |
| Bieraugel, Mark | Admin |
| Bohr, Gregory | CLA |
| Fiegel, Gregg | CENG |
| Torgerson, Louise | PCS |
| McCullough, Michael | CAFES |
| Metcalf, Lynn | OCOB |
| Olivas, Susan | Admin |
| Pedersen, Mary / Bruno Giberti | Admin |
| Savage, Richard | Admin |
| Self, Brian (CH) | CENG |
| Walker, John | CSM |
| Haley, Luke | ASI |
| Robinson, Alison | ITS |

NOTES:

The ASCC met as needed, at least every other week, from 3-5pm on Thursdays during the quarter.

April 11, 2019. The resolution on the Blended Program was finalized, and we discussed if any changes needed to be made on the Minor’s Resolution. The committee reviewed the new GE Template as well as CM 335 and CM 424.

April 18, 2019. A number of courses and e-Learning addenda were reviewed, including BUS 450, GSB 570, AGB 212, ES 430, ES 435, JOUR 345, PSY 100, ESE 105. Status can be seen in the table at the end of this report.

May 2, 2019. Andrew Morris presented a report on the work that the GE Pathways Committee performed. There was some concern that having only three courses was not sufficient, and that some of the requirements would be hard to code into the system. We reviewed TH 470/471, ECON 445, and also discussed how moving to a one-year catalog might proceed.

May 16, 2019. A student group from the Honors Program presented their results on the Sustainability Knowledge Survey and discussed ways to incorporate sustainability into the curriculum. A brief abstract is provided at the end of this report. The committee also reviewed ARCH 120, CM 318, and LA 521.

May 23, 2019. The committee reviewed the GE proposals for Areas A and B as well as the resolution to update the USCP Resolution. Additionally, we continued discussions about moving to a permanent one-year catalog cycle. Some of the main points:

- Almost all of the other CSUs are on a one-year catalog
- This would make us more “agile”

- It should spread out the work more evenly each year
- Could be confusing for students, and there could be difficulty coding everything
- Our current catalog rights are very generous – may want to restrict a bit more
- Current software system has some challenges for Program Edits

June 6, 2019. The committee reviewed AERO 455, CE 415, and CSC 549. Additionally, we discussed possible avenues for review of online courses. Different issues were raised:

- There was support to do both instructor and course “certification”, but this was not unanimous
- Could allow the department or college to determine if the instructor is qualified to do an online course
- Certification body should be the group that specializes in this format – CTLT
- Maybe do a different e-proposal, and make it much less onerous than now
- Need to ensure accessibility
- Might want to do course redesign using QOLT

Additional activities

The Blended Resolution was passed by the Academic Senate. The Chair, Brian Self, sat on the Online Teaching and Learning Task Force.

The ASCC Chair, Brian Self, Associate Registrar, Susan Olivas, and GEGB Chair, Gary Laver, visited all of the College Curriculum Committees to discuss the upcoming catalog cycles, the new GE template and re-certifications, and to get feedback on a one-year catalog cycle. These meetings were well-received, and the slides and handouts are on the Curriculum Handbook web page <https://registrar.calpoly.edu/curriculum-handbook>

Sustainability Knowledge Survey Results and AASHE STARS

AASHE STARS (Sustainability Tracking, Assessment, and Rating System) is a self-reporting framework for colleges and universities to measure sustainability performance. Elements of the rating system focus on curricula and sustainability learning. In support of STARS efforts, a group of students is working with faculty from a number of departments and programs as well as staff from Cal Poly Facilities to assess sustainability knowledge and attitudes at Cal Poly. During their brief presentation, the group will share results of a survey completed by over 800 Cal Poly students. Primary objectives of the presentation are to share findings from the survey, build awareness and initiate further discussions of the work, and explore opportunities for collaboration and networking with regard to sustainability learning, instruction, and assessment. The group will share some of the survey data (electronically) prior to the meeting on Thursday.

As always, the status of different course and program reviews can be found at: <https://registrar.calpoly.edu/status-proposals>

Courses reviewed during the Spring are shown below.

Status of Proposals

Summary for Academic Senate Consent Agenda

Note: The following courses/programs have been summarized by staff in the Office of the Registrar for review by the Academic Senate Curriculum Committee (ASCC) and Academic Senate.

Date: June 25, 2019

2018 – 2019 Review

| ITEMS TO BE CONSIDERED BY ACADEMIC SENATE | | | | |
|---|--|--------------------------------|---------|----------------|
| Program Name or Course Number, Title | ASCC recommendation/ Other | Academic Senate | Provost | Term Effective |
| AERO 455 Introduction to Human Spaceflight (4), 4 lectures | Reviewed and recommended for approval 6/6/19. | On the 10/8/19 consent agenda. | | |
| CE 415 Advanced Building Information Modeling for Civil Engineering (2), 2 laboratories | Reviewed 6/6/19; additional information requested from department. Recommended for approval 6/21/19. | On the 10/8/19 consent agenda. | | |
| CSC 549 Advanced Algorithm Design and Analysis (4), 4 lectures | Reviewed and recommended for approval 6/6/19. | On the 10/8/19 consent agenda. | | |

| ITEMS PENDING RECOMMENDATION BY ACADEMIC SENATE CURRICULUM COMMITTEE | | | | |
|---|---|-----------------|---------|----------------|
| Program Name or Course Number, Title | ASCC recommendation/ Other | Academic Senate | Provost | Term Effective |
| ARCH 201 Architecture Design Studio for Non-Majors (4), 3 lectures, 1 laboratory, GE C3 | Reviewed 5/16/19 and rolled back by request of the department to change the course number from 120 to a 200-level number. | | | |
| BUS 408 Innovation and Entrepreneurship through Disruptive Technologies (4), 4 lectures | Pending ASCC review/approval. | | | |
| BUS 467 Blockchain in Business (4), 4 lectures | Pending ASCC review/approval. | | | |
| CM 333 Law in the Built Environment (4), 4 lectures, GE C4 | Pending GEGB review/approval. | | | |
| ES 430 Internship in Ethnic Studies (2-8), Supervision | Reviewed 4/18/19; additional information requested from department. | | | |
| ES 435 Research Internship in Ethnic Studies (2-8), Supervision | Reviewed 4/18/19; additional information requested from department. | | | |

NEW APPROVED COURSES AND CURRICULUM

| Course Number, Title | ASCC recommendation/ Other | Academic Senate (AS) | Term Effective |
|--|---|-----------------------------------|-------------------|
| AGB 212 Agricultural Economics (4), 4 lectures (existing course proposed to be offered online) | Reviewed and recommended for approval 4/18/19. | Recommended for approval 5/7/19. | Summer 2019 |
| CLA 100 College Success Seminar (1), 1 lecture | Reviewed 4/18/19; additional information requested from department. Recommended for approval 5/16/19. | Recommended for approval 6/4/19. | Winter 2020 |
| CM 318 Housing and Communities (4), 4 lectures, GE D5 (existing course proposed to be offered online) | Reviewed and recommended for approval 5/16/19. | Recommended for approval 6/4/19. | Winter 2020 |
| CM 335 Construction Accounting (2), 2 activities (existing course proposed to be offered online) | Reviewed and recommended for approval 4/11/19. | Recommended for approval 4/30/19. | Winter 2020 |
| CM 424 Construction Technology (1-6), 1-6 activities (offer course online with topic 'Technology, Society, and the Built Environment', 2 units) | Reviewed and recommended for approval 4/11/19. | Recommended for approval 4/30/19. | Summer 2019 |
| CRP 338 Digital Cities (4), 4 lectures. GE F (existing course proposed to be offered online) | Reviewed 5/10/18; additional information requested from the department. Recommended for approval 5/31/18. | Recommended for approval 10/9/18. | Winter 2019 |
| ECON 445 Experimental and Behavioral Economics (4), 4 lectures | Reviewed and recommended for approval 5/2/19. | Recommended for approval 5/21/19. | Spring 2020 |
| ESCI 502 Research Methods and Data Analysis (4), 3 lectures, 1 laboratory | Reviewed 5/17/18; additional information requested from the department. Recommended for approval 5/31/18. | Recommended for approval 10/9/18. | Summer 2019 |
| ESCI 550 Advanced Environmental Science (4), 3 lectures, 1 activity | Reviewed 5/17/18; additional information requested from the department. Recommended for approval 5/31/18. | Recommended for approval 10/9/18. | Summer 2019 |
| ESCI 590 Advanced Environmental Management (4), 3 lectures, 1 laboratory | Reviewed 5/17/18; additional information requested from the department. Recommended for approval 5/31/18. | Recommended for approval 10/9/18. | Summer 2019 |
| ESCI 596 Environmental Sciences and Management Project (5), 5 lectures | Reviewed 5/17/18; additional information requested from the department. Recommended for approval 5/31/18. | Recommended for approval 10/9/18. | Summer 2019 |
| ESE 105 Early Start English (1), 1 activity | Reviewed 4/18/19; additional information requested. Reviewed and recommended for approval 4/21/19. | Recommended for approval 5/7/19 | Summer 2019 |

NEW APPROVED COURSES AND CURRICULUM

| Course Number, Title | ASCC recommendation/ Other | Academic Senate (AS) | Term Effective |
|---|---|-------------------------------------|-------------------|
| ITP 270 Selected Topics (4), 4 lectures (offer course with topic "Personal Leadership – 7 Habits" fully online) | Reviewed 3/14/19 and recommended for approval. | Recommended for approval 4/9/19. | Summer 2019 |