

MEMORANDUM

To:

Steve Rein

Academic Senate, Chair

Date:

June 14, 2013

From:

Andrew Schaffner

Academic Senate Curriculum Committee, Chair

Subject:

Quarterly Report, Spring 2013

The ASCC met eight of the ten weeks in normal two hour meetings.

CONTINUOUS REVIEW (EXCEPTIONS TO CATALOG REVIEW AND NEW PROGRAMS/CERTIFICATES)

The following courses, programs, or certificates were recommended for approval and subsequently approved by the Senate (via consent agenda or resolution, as appropriate).

- 1. MS and Graduate Certificate in Printed Electronics and Functional Imaging
 - a. GRC 501 Survey of Functional Printing
 - b. GRC 502 Orientation to Functional Printing
 - c. GRC 510 Materials for Functional Printing
 - d. GRC 512 Printing and Coating Technologies
 - e. GRC 514 Imaging for Electronics and Functional Printing
 - f. GRC 520 Functional Printing Product and Business Development
 - g. GRC 530 Functional Printing Workflows
 - h. GRC 551 Current Trends in Printed Electronics
 - i. GRC 552 Current Trends in Active Packaging
 - j. GRC 553 Current Trends in Security and Anti-counterfeiting
 - k. GRC 560 Graduate Research Methods in Printed Electronics and Functional Imaging
 - l. GRC 596 Research Project in Printed Electronics and Functional Imaging
- 2. Graduate Certificate in Systems Integration Engineering
 - a. SIE 509 Systems Integration Overview
 - b. SIE 510 Introduction to Systems
 - c. SIE 511 Systems Analysis
 - d. SIE 512 Systems Synthesis
- 3. Graduate Certificate in Space Systems Technology

- 4. Minor in Indigenous Studies in Natural Resources and the Environment
 - a. ES/NR 406 Indigenous Peoples and International Law and Policy
- 5. Miscellaneous Courses
 - ENGL 361 Complexities of Reading Instruction in Young Adult Literature and Nonfiction Texts
 - b. ENGR 459 Multidisciplinary Senior Design Project I
 - c. ENGR 460 Multidisciplinary Senior Design Project II
 - d. ENGR 461 Multidisciplinary Senior Design Project III
 - e. ME 271 Selected Laboratory
- 6. Online/Hybrid approval of existing courses
 - a. CM 317 Sustainability and the Built environment
 - b. CPE/CSC 435 Introduction to Object Oriented Design Using Graphical Using Interfaces
 - c. FSN 210 Nutrition
 - d. FSN 250 Food and Nutrition: Customs and Culture
 - e. STAT 217 Introduction to Statistical Concepts and Methods

ELEARNING ADDENDUM

As required by AS-750-12, courses replacing more than 50% of class-time with online/hybrid delivery will need to submit eLearning Addenda so that the ASCC can evaluate the appropriateness of methods as described in eLearning Policy at Cal Poly (April 30, 2012) §4. We finalized the form and it is available for download in the forms section of the <u>curriculum handbook</u>.

COURSE SUNSETTING

Prior to the 2013-15 catalog, there were approximately 800 courses that had not been taught in more than 10 quarters, or possibly not ever taught. Efforts were made to encourage departments to delete "stale" courses during the last catalog review, yet there are still over 600 courses in the 2013-15 catalog (not counting selected topics/individual studies etc.) that have not been offered in the past 2 years. There are approximately 300 courses that have not been offered in the past six years.

Because the catalog is a resource to current and prospective students it is important that the listings are up-to-date. With that in mind, we have begun to work on a course sunsetting policy for which courses that have not been taught in several years will be automatically removed from the catalog. The details of this policy are still under development and we intend to have a resolution for the Senate early next Fall.

DISSOLVING GRADUATE SUBCOMMITTEE

AS-724-11 (Resolution on the Establishment of a Subcommittee of the Academic Senate Curriculum Committee to Review Graduate Curricula) established a subcommittee of the Academic Senate Curriculum Committee to Review Graduate Curricula; however, the anticipated benefits of having a separate level of review have not been realized. In fact, in many cases the extra level of review led to inefficiencies that slowed review.

We have drafted a resolution to dissolve the graduate subcommittee and revise the Senate Constitution and Bylaws to reflect this change. This resolution will be presented to the Executive Committee at the outset of Fall Quarter 2013.

GE REDUCTIONS

The chair of the ASCC has met regularly with Josh Machamer, GEGB chair, throughout the quarter to discuss GE changes in response to the 180-unit reduction. The GEGB committee is independently addressing these issues, but is in communication with the ASCC.

EXPECTED WORK NEXT FALL

We expect that next Fall will be very busy as several departments in CENG will be modifying their curriculum outside of the catalog cycle to address the 180-unit reduction Chancellor mandate and a January 2014 deadline. While our exception to catalog review policies will be in place, we do not anticipate being able to review of any new courses during the first half of Fall Quarter while we are reviewing the CENG department program modifications. Faculty planning to submit proposals for courses beginning in Spring 2014 should be advised that their out-of-cycle submissions may not be reviewed in time to offer their course next year.