

EL CAMINO COLLEGE
MINUTES OF THE COLLEGE CURRICULUM COMMITTEE
October 23, 2007

Present: F. Arce, J. Davidson, A. Himsel, R. Hughes, L. Kjeseth, V. Lloyd, E. Martinez,
V. Rapp, J. Siddiqui, C. Somin, J. Young

Absent (excused): M. Lipe, S. Panksi

Ex-Officio Members Present: V. Armstrong, Q. Chapman, L. Suekawa

Absent (excused): C. Brinkman, M. Hall, R. Smith

Also Present: D. Crotwell, D. Goldberg, B. Jaffe, T. Morimoto, T. Palos, S. Rodriguez, D.
Shan, J. Shankweiler, L. Welsh

CALL TO ORDER

Chair Young called the College Curriculum Committee meeting to order at 2:30 p.m.

APPROVAL OF MINUTES

Chair Young asked if there were any corrections to the minutes from the October 9, 2007 meeting. As there were none, Chair Young called for a motion to approve the minutes as presented. C. Somin moved and A. Himsel seconded the motion. The minutes were approved.

CHAIR'S REPORT

Chair Young informed the Committee that an email survey was being circulated to determine the preferred method of distribution for CCC agendas and minutes. The survey consists of three categories: email only, email and campus mail, or campus mail only.

Chair Young stated that the revisions to CCC Bylaws were presented to the Academic Senate. Since the changes to the Bylaws were minor, it was presented as an informational item.

Chair Young also told the committee that she will be attending the Fall 2007 Plenary Session hosted by the Academic Senate for California Community Colleges and will provide a report at the next CCC meeting. She said that she was particularly interested in workshops centering on Title 5 issues.

Chair Young informed the Committee that two people have been hired to input courses into the new CurricuWare course development system. She estimates that approximately 275 general education courses will be entered into the new system by December 31, 2007.

Chair Young told the committee that she is continuing with the process of meeting with division deans individually to assist each division with the certificate revision process and that the committee will be reviewing quite a few certificate proposals at the next meeting.

COURSE REVIEW

Chair Young explained that included in the day's handouts were Course Review status reports for the representative from each academic division. She explained that a copy of the report will also be forwarded to the deans. The status report shows when courses were reviewed by CCC and which courses have not been reviewed in ten to thirteen years. The Course Review reports should be used as a tool for divisions to plan for course review.

CURRICULUM REVIEW

HUMANITIES PROPOSAL:

Chair Young informed the Committee that the Humanities proposals for Spanish 52A and 52B will not be reviewed today and will be reviewed at a subsequent meeting. B. Jaffe, Associate Dean for the Humanities Division, took the podium to present a new course proposal for English 48. B. Jaffe introduced faculty members D. Crotwell, T. Morimoto and D. Shan from the Humanities division. She distributed an errata sheet and proceeded to discuss each section where revisions were made. B. Jaffe thanked S. Panski for his recommendations in strengthening the proposal for English 48. E. Martinez informed the Committee that faculty can have course materials made available to students online through the library e-reserve system. If they have questions they should contact the library.

B. Jaffe presented Chinese 24 and walked the committee through the changes on the errata sheet that was provided. B. Jaffe thanked S. Panski and F. Arce for their recommendations for improvement to the courses. F. Arce inquired about G. Miranda's involvement in the development of the course. T. Morimoto confirmed that G. Miranda had been consulted and that she had reviewed an earlier version of the proposal. There was a discussion among the Committee as to whether or not a note should appear in the El Camino Catalog that the course is conducted English. The Committee agreed a note in the catalog is appropriate for this course. B. Jaffe then presented English 4 which was being submitted for course review as well as for approval for distance education delivery.

Chair Young then asked if there were any questions about the Humanities proposals. As there were none, Chair Young asked for a motion to approve the courses. C. Somin moved, V. Rapp seconded and the motion carried. Chair Young then asked for a motion to approve the conditions of enrollment. L. Kjeseth moved, J. Siddiqui seconded and the motion carried. Chair Young asked for a motion to approve the distance education version for English 4. C. Somin moved, V. Rapp seconded and the motion carried.

NATURAL SCIENCES PROPOSAL:

J. Shankweiler, Interim Dean of Natural Sciences, took the podium to present proposals for Biology 1C and Geography 1 and introduced T. Palos, faculty member from the Natural Sciences Division. J. Shankweiler distributed an errata sheet and described the changes in detail. Chair Young elaborated on the discussion and explained to the Committee that the discipline change being proposed for Geography 1 would allow faculty members meeting the minimum qualifications in either disciplines to teach the course.

Chair Young asked the Committee if there were any questions about the Natural Sciences proposals. As there were none, Chair Young asked for a motion to approve the proposals. L. Kjeseth moved, V. Rapp seconded and the motion carried. Chair Young asked for a motion to approve the conditions of enrollment. V. Lloyd moved, C. Somin seconded and the motion carried.

MATHEMATICAL SCIENCES PROPOSAL:

Chair Young explained to the committee that Math 12 and 23 have been pulled and asked that the committee keep their proposals as they would be reviewed at a later meeting.

D. Goldberg, Dean of Mathematical Sciences, took the podium to present proposals for Mathematics 60, Computer Science 4 and Computer Science 10. D. Goldberg discussed the major revisions for each course proposal. D. Goldberg asked the Committee if there were any questions. There was a question from A. Himsel about the programming language FORTRAN in capital letters. D. Goldberg and L. Kjeseth confirmed that the language is correct as written in the course outline of record.

Chair Young asked for a motion to approve the Mathematical Sciences proposals. E. Martinez moved, V. Lloyd second and the motion carried. Chair Young asked for a motion to approve the conditions of enrollment. C. Somin moved, V. Rapp second and the motion carried.

Chair Young informed the Committee that the Industry and Technology proposal scheduled for today will be presented at the next CCC meeting.

**PROPOSALS REVIEWED BY VICE PRESIDENT – ACADEMIC AFFAIRS
AND CHAIR YOUNG**

Chair Young explained that included in the day's handout was a memo from F. Arce and Chair Young recommending that the CCC approve inactivations for Automotive Technology 71 and 72. Chair Young asked for a motion to approve the inactivations. V. Rapp moved, V. Lloyd seconded and the motion carried.

Chair Young asked the committee if there were any announcements. As there were none, she asked for a motion to adjourn the meeting. C. Somin moved, J. Siddiqui seconded and the motion carried. The meeting was adjourned at 3:10 p.m.

**EL CAMINO COLLEGE
COLLEGE CURRICULUM COMMITTEE**

**Proposed Curriculum Changes
October 23, 2007**

HUMANITIES DIVISION

NEW COURSES

1. Chinese 24 – Introduction to Chinese Language and Culture

Units: 3 Lecture: 3 hours Faculty Load: 20%

Recommended Preparation: eligibility for English 1A

Credit, degree applicable; Transfer CSU, UC

This course provides an introduction to the cultural aspects of the Chinese language through a study of Chinese culture, geography, social institutions, literature, art, architecture, music, and business. Topics include comparison of Chinese and other Asian languages and cultures as well as comparison with Western languages and civilizations.

Note: This course is conducted in English

2. English 48 – Modern Literature of Latin America

Units: 3 Lecture: 3 hours Faculty Load: 20%

Recommended Preparation: eligibility for English 1A

Credit, degree applicable; Transfer CSU, UC

This course is a survey of modern literature from Latin American countries. Students explore themes common to selected major writers and identify cultural, political, and stylistic patterns in their works.

DISTANCE EDUCATION COURSE VERSION; COURSE REVIEW

1. English 4 – Grammar and Structure

INDUSTRY AND TECHNOLOGY DIVISION

INACTIVATE COURSES

1. Automotive Technology 71 – Introduction to Toyota Specific Technology
2. Automotive Technology 72 – Intermediate Toyota Specific Technology

MATHEMATICAL SCIENCES DIVISION

CHANGES IN CREDIT STATUS, TRANSFER STATUS; COURSE REVIEW

1. Computer Science 4 - Computer Science Programming in C#
Current Status/Proposed Change
 Credit, ~~not~~ degree applicable
~~No Transfer CSU~~ Transfer CSU

COURSE REVIEW

1. Computer Science 10 – Computer Programming with FORTRAN

CHANGE IN CONDITIONS OF ENROLLMENT (Prerequisite, Corequisite, Recommended Preparation, or Enrollment Limitation); COURSE REVIEW

1. Mathematics 60 – Elementary Geometry
Current Status/Proposed Change
 Prerequisite: Mathematics 40 or Mathematics 41B or Mathematics 43 with a minimum grade of C in prerequisite or qualification by testing (El Camino College Mathematics Placement Test) and assessment

NATURAL SCIENCES DIVISION

CHANGES IN NUMBER, CONDITIONS OF ENROLLMENT (Prerequisite, Corequisite, Recommended Preparation, or Enrollment Limitation), CATALOG DESCRIPTION, SCHEDULE DESCRIPTION; COURSE REVIEW

Current Status/Proposed Change

1. Biology ~~4C~~ 103 – Fundamentals of Molecular Biology
 Prerequisite: Biology ~~4B~~ 101 and 102 with a minimum grade of C in each course; Chemistry 7A with a minimum grade of C or concurrent enrollment
 This course is an introduction to molecular biology. including protein structure and functions; The student will study DNA, and RNA structure and functions; protein synthesis; genome organization in structure; protein biochemistry; protein purification and analysis; genome organization of viruses, prokaryotes and eukaryotes; gene cloning; DNA technology and applications of genetic engineering DNA replication; transcription and splicing; regulation of transcription; translation; and recombinant DNA technology. The student will also explore the uses of DNA technology, such as forensics and agriculture, as well as the ethical considerations of these uses.

CHANGE IN DISCIPLINE; COURSE REVIEW

1. Geography 1 – Physical Elements
Current Status/Proposed Change
 Discipline: Geography/Earth Science