

**EL CAMINO COLLEGE
MINUTES OF THE COLLEGE CURRICULUM COMMITTEE
DECEMBER 4, 2012**

Present: B. Carey, E. French-Preston, L. Houske, M. Lipe, E. Martinez, V. Nemie, D. Pahl,
S. Rodriguez, J. Simon, J. Sims

Absent: F. Arce, J. Davidson, B. Flameno, D. Juarez, S. Kushigemachi

Ex-Officio Members Present: A. Beverly, Q. Chapman, L. Suekawa,

Ex-Officio Members Absent: M. Hall, J. Romero-Reyes, D. Vakil

Guests: P. Fairchild, L. Linka, V. Rapp, P. Sorunke, J. Thompson

CALL TO ORDER

Chair Simon called the College Curriculum Committee (CCC) meeting to order at 2:35 p.m.

APPROVAL OF MINUTES

P. Sorunke informed the committee there are not enough votes to approve the minutes from the November 27th meeting. The minutes were emailed to the committee on Monday, December 3rd for approval.

CURRICULUM REVIEW

Business Division

Dean Rapp announced the division is excited about the proposed new Building Mobile Apps (CIS 136) course the Computer Information Systems department is planning to add to its curriculum. In this course students will design, develop, test, debug and launch mobile applications (apps) using open source web standards, or standards that are adaptable to various development frameworks such as Android, iOS, and Windows. Topics include design principles, application structure, graphics, user interfaces, animation, and data storage.

J. Thompson informed the committee that mobile devices are driving the economy and are responsible for adding jobs to the economy. The mobile device market has drawn the eye of the federal government to gather statistics of projected job growth. There are freelance job opportunities for developers skilled in mobile applications who do not want to work for companies such as Microsoft or Apple. The division will propose changes to the CIS major and certificates of achievement in web development and microcomputer applications in spring 2013. Q. Chapman will make the change recommended by M. Lipe to correct the prerequisite statement to include "minimum grade of C" in the course outline of record, section I Conditions of Enrollment. Q. Chapman will also adjust work outside of study time hours from 6 to 4 hours.

Industry and Technology Division

P. Fairchild of Industry and Technology discussed Automotive Collision Repair/Painting (ACRP) courses that are being proposed by the division. The division is proposing to replace ACRP 4abcd and 5abcd with four new courses (ACRP 4A, 4B, 5A, and 5B) as a result of the repeatability regulation. Students may earn a certificate of achievement by completing 32 units of program requirements. The division’s plan for next year is to redesign the ACRP program and to reduce existing 8 unit courses into 2 to 4 unit courses thereby making it easier for part-time instructors to teach the courses. L. Suekawa asked if the division plans to grandfather in transferability for the new courses, and P. Fairchild affirmed. Chair Simon announced the proposed new courses received a robust 14 approval votes. P. Fairchild authorized Chair Simon to adjust the Work Outside of Class study time hours from 6 to 4 in the course outline of record, section VI.

Chair Simon announced Architecture 150A course has been reviewed and approved by the College Curriculum Committee (CCC).

M. Lipe thanked Chair Simon for inviting faculty to the CCC to present their division program plans. S. Rodriguez recommended the committee consider inviting faculty to the CCC meetings prior to Division Curriculum Committee approval. The recommendation is based on a suggestion made by faculty to S. Rodriguez.

Natural Sciences Division

Chair Simon stated the Geology 2 course received enough votes to approve the changes made in recommended preparation.

Full Course Review

The following courses were approved in CurricUNET and are ready for final action:

1. Automotive Collision Repair/Painting 4A (ACRP 4A)
2. Automotive Collision Repair/Painting 4B (ACRP 4B)
3. Automotive Collision Repair/Painting 5A (ACRP 5A)
4. Automotive Collision Repair/Painting 5B (ACRP 5B)
5. Computer Information Systems 136 (CIS 136)
6. Geology 2 (GEOL 2)

CHAIR’S REPORT

Chair Simon asked for volunteers to support the Standard Review Subcommittee for spring 2013. The following assignments were made:

Standard Review Floating Representative	Standard Review Date	Assigned CCC Meetings
E. Martinez / D. Pahl	February 28, 2013	CCC Spring 2013 #3 March 12,2013
B. Carey / E. French-Preston	March 14, 2013	CCC Spring 2013 #4 March 26, 2013
V. Nemie / J. Sims	April 4, 2013	CCC Spring 2013 #5 April 23, 2013
B. Flameno / L. Houske	May 2, 2013	CCC Spring 2013 #6 May 14, 2013
D. Juarez / S. Kushigemachi	May 16, 2013	CCC Spring 2013 #7 May 28, 2013

Division Curriculum Plans for Spring 2013

The committee provided an overview of curriculum plans for spring 2013.

Behavioral and Social Sciences / L. Houske

- Behavioral and Social Science division has completed all planned reviews for spring 2013. The division plans to offer a new AA-T degree in Anthropology.

Business / D. Pahl

- Business division expects planned reviews to be completed between February and March 2013 and will also submit AS-T degree in Business Administration.

Fine Arts / J. Davidson

- Fine Arts division plans to submit for review approximately 70 courses:
Art – 25 courses; Music – 24 courses, Film – 4 courses; Dance – 6 courses;
Communication Studies – 1 course; Photograph – 3 courses; Theatre – 6 courses

Health Sciences and Athletics / M. Lipe

- Health Sciences and Athletics division has 4 sign language courses (SLAN 15, 16, 17A, and 18B) planned for review to replace lecture/lab combination courses with lecture only courses. Several Nursing courses are planned for review (Nursing 48, 251, 254, 255). There are 12 respiratory care courses and 2 new courses (Contemporary Health 5 and SLAN 250) scheduled for review, including 2 courses up for 6 Year Review. Q. Chapman indicated F. Arce wants to know were the Contemporary Health 5 course fits into articulation.

Industry and Technology / V. Nemie

- Industry and Technology Division plans to propose 22 new courses.

Mathematical Sciences / J. Sims

- The Math division is on schedule for course reviews planned for spring. The division will also update existing courses impacted by the creation of two new math courses. Q. Chapman reminded the committee of the course impact report in CurricUNET to help determine course conditions that may impact other courses, degrees and certificates.

Natural Sciences / B. Carey

- Natural Sciences division plans to offer a little above average new courses, at least 4 biology courses and 2 more physics courses.

Compton Center

E. French-Preston informed the committee that she reports CCC information to Senate and academic divisions.

M. Lipe raised concern about the lecture hours and course units assigned to Construction Technology cabinet making courses. Q. Chapman responded that F. Arce recently approved the increase in lecture hours and course units. The courses, degrees and certificates will be updated accordingly.

Chair Simon thanked the committee for attending the last CCC meeting for the semester and for all of its tremendous effort, commitment, and hard work.

CURRICULUM ADVISOR REPORT

Q. Chapman presented the revised curriculum review timeline for spring 2013, which had been emailed to the committee. The revised timeline reflects the change in division goals for course reviews and may be downloaded from the CurricUNET homepage.

ADJOURNMENT

Chair Simon called for a motion to adjourn the meeting. J. Sims moved, V. Nemie seconded, and the motion was carried. The meeting was adjourned at 3:25 p.m.

EL CAMINO COLLEGE

COLLEGE CURRICULUM COMMITTEE

December 4, 2012

Approved Curriculum Changes for 2013-2014

BEHAVIORAL AND SOCIAL SCIENCES

INACTIVE COURSE

1. Child Development 105 – Parenting in Contemporary Society

BUSINESS

NEW COURSE

1. Computer Information Systems 136 – Building Mobile Apps
Units: 3.0 Lecture: 2.0 Hours Lab: 3.0 Faculty Load: 28.33%
Prerequisite: Computer Information Systems 133 with a minimum grade of C or equivalent experience
Grading Method: Letter
Credit Status: Associate Degree Credit
CSU Transfer

In this course, the student will design, develop, test, debug and launch mobile applications (apps) using open source web standards, or standards that are adaptable to various development frameworks such as Android, iOS, and Windows. Topics include design principles, application structure, graphics, user interfaces, animation, and data storage. Native frameworks or cross-platform mobile portability tools to bridge frameworks and access native features of the mobile device including geolocation, accelerometer, notifications, and services will be covered.

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

1. Business 40 – Career Orientation
Current Status/Proposed Changes
Recommended Preparation: eligibility for English 84 B

In this course the student will explore opportunities and requirements in ~~careers~~ a career of interest. The course provides instruction and practice in the job application process, including resumes and interviews. Behaviors and qualities necessary for continued career satisfaction and development are analyzed.

Recommendation

Recommended Preparation: eligibility for English B

In this course the student will explore opportunities and requirements in a career of interest. The course provides instruction and practice in the job application process, including resumes and interviews. Behaviors and qualities necessary for continued career satisfaction and development are analyzed.

FINE ARTS

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

Current Status/Proposed Changes

- 1. Dance ~~52abed~~ 268 – Intermediate Latin Social Dance
Prerequisite: ~~one semester of~~ Dance ~~51ab~~ 168 with a minimum grade of C

Recommendation

Dance 268 – Intermediate Latin Social Dance
Prerequisite: Dance 168 with a minimum grade of C

INDUSTRY AND TECHNOLOGY

COURSE REVIEW

- 1. Architecture 150A – Architectural Drafting I

NEW COURSES

- 1. Automotive Collision Repair/Painting 4A – Beginning Automotive Collision Repair I
Units: 4.0 Lecture: 2.0 Hours Lab: 7.0 Faculty Load: 48.33%
Grading Method: Letter
Credit Status: Associate Degree Credit
CSU Transfer

This course provides instruction in basic safety, tool identification and use, vehicle construction and parts nomenclature, small dent repair, plastics scratch and dent repair, mixing and application of primer, and estimating.

2. Automotive Collision Repair/Painting 4B – Beginning Automotive Collision Repair II

Units: 4.0 Lecture: 2.0 Hours Lab: 7.0 Faculty Load: 48.33%

Grading Method: Letter

Credit Status: Associate Degree Credit

CSU Transfer

This course provides instruction in automotive metal inert gas (MIG) and squeeze-type resistance spot (STRSW) welding and safety, automotive metals, metal finishing, large dent repair, corrosion protection, and vehicle disassembly and reassembly.

3. Automotive Collision Repair/Painting 5A – Beginning Automotive Painting I

Units: 4.0 Lecture: 2.0 Hours Lab: 7.0 Faculty Load: 48.33%

Grading Method: Letter

Credit Status: Associate Degree Credit

CSU Transfer

This course provides instruction in personal safety, environmental laws, introduction to surface preparation, mixing ratios, spray booth use, spray gun adjustment, use and cleaning, priming and painting vehicle parts and panels, and color sanding and buffing.

4. Automotive Collision Repair/Painting 5B – Beginning Automotive Painting II

Units: 4.0 Lecture: 2.0 Hours Lab: 7.0 Faculty Load: 48.33%

Grading Method: Letter

Credit Status: Associate Degree Credit

CSU Transfer

This course provides instruction in vehicle disassembly for refinishing, surface preparation of unpainted surfaces, specialty undercoats and corrosion protection, plastics refinishing, and painting parts and complete cars.

INACTIVE COURSE

1. Automotive Technology 80 – California Basic Area Clean Air Car Course

NATURAL SCIENCES

COURSE REVIEW; CHANGE IN RECOMMENDED PREPARATION

1. Geology 2 – Cultural Geography

Current Status/Proposed Changes

Recommended Preparation: Geology 1 and eligibility for English 84 1A

Recommendation

Recommended Preparation: Geology 1 and eligibility for English 1A