EL CAMINO COLLEGE
MINUTES OF THE COLLEGE CURRICULUM COMMITTEE
JUNE 5, 2012

Present: F. Arce, B. Carey, J. Davidson, E. French-Preston, S. Gates, M. Lipe, E. Martinez, V. Nemie, T. Norton, L. Pattison, S. Rodriguez, J. Sims, J. Thompson, J. Young

Absent: V. Rayford

Ex-Officio Members Present: Q. Chapman, C. Lee, L. Suekawa

Ex-Officio Members Absent: T. Carr, M. Hall, D. Vakil, C. Valdez

Also Present: L. Alford, J. Shankweiler, Portia Sorunke

CALL TO ORDER

Acting Chair Lipe called the College Curriculum Committee (CCC) meeting to order at 2:30 p.m.

Acting Chair Lipe introduced and welcomed Portia Sorunke to the committee. Portia is supporting C. Lee and Q. Chapman in the Office of Academic Affairs.

APPROVAL OF MINUTES

The minutes from the May 8th meeting were sent via email and approved. Acting Chair Lipe informed the committee that two minor changes were made to the minutes, which included deleting Recreation 207 in the course description for the Kinesiology AA-T degree and deleting the hyphen in the word "cardiorespiratory for Physical Education 245abcd Water Aerobics.

VICE PRESIDENT'S REPORT

F. Arce expressed his appreciation to the committee for all the fine work they have done this year.

CURRICULUM REVIEW

Full Course Review

Acting Chair Lipe reviewed Physical Science 25 with the committee. S. Gates commented on grammatical errors in the course outline of record for Physical Science 25. Those corrections were given to P. Sorunke for updating. Dean J. Shankweiler confirmed that the recommendations submitted by the committee were made to the proposal. Acting Chair Lipe then called for a motion to approve the course and the conditions of enrollment. J. Young moved, T. Norton seconded, and the motion was carried unanimously with one abstention.

Consent Agenda Proposals

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

1. Automotive Collision Repair/Painting (ACRP 5ABCD)
2. Astronomy 12 (ASTR 12)

3. Biology 12 (BIOL 12)
4. Horticulture 46 (HORT 46)
5. Horticulture 54 (HORT 54)
6. Manufacturing Technology 75A (MTEC 75A)
7. Manufacturing Technology 75B (MTEC 75B)
8. Radiologic Technology 233 (RTEC 233)

CHAIR'S REPORT

The committee reviewed The California Community Colleges Board of Governors Press Release on Course Repeatability, dated May 7, 2012. Several key points were noted:

Course Repeatability

- The changes primarily focus on physical education, performing and visual arts classes that students had been allowed to take up to four times.
- The recommended changes are intended to support the California Community Colleges Student Success Task Force goal of better aligning courses with student education plans and needs. By not allowing students to needlessly repeat courses, colleges are able to focus course offerings directly to a student's degree requirements.
- "Restricting students' ability to repeat state-subsidized courses in physical education and other classes will help all of us focus on the priorities of providing basic skills in English and mathematics, certificate and degree attainment and transfer preparation," Chancellor Jack Scott said.
- The new regulations, which were drafted with extensive input from the Academic Senate for California Community Colleges, will prohibit a student who successfully completes a class from repeating it, except under certain circumstances. Students can repeat courses if it is required for transfer to the University of California or California State University, related to participation in intercollegiate athletics or is required for vocational or licensure reasons.
- The new regulation changes focus on retaking classes that have already been successfully completed.
- The regulation changes will go before the California Community Colleges Board of Governors for a second reading in July, and if approved then will take effect in the fall of 2013.
- The changes will primarily affect physical education, visual arts classes or performing arts classes in music, theatre and dance.
- The California Community Colleges Chancellor's Office is recommending that the Board of Governors approve a policy change that would prevent a student from repeating a course that he/she has already successfully completed.
    - If a student gets a passing grade of A, B, C or "Pass" in a course then he/she would not be allowed to take it again.
    - Previously students could take certain courses such as PE and performing arts up to four times – regardless of whether or not they received a passing grade.

- The recommended policy change ***would allow repeatability*** of classes in the following areas –
  1) Courses required by UC or CSU for transfer (ex. If a student needs choir, band, music, etc. to transfer to performing arts major at UC that requires participation for more than one semester.)
  2) Legally mandated courses (ex. For many occupations employees are required to take CPR courses annually in order to work in a specific field.)
  3) Intercollegiate athletics (ex. An intercollegiate football player is required to take a conditioning class each session in order to maintain their physical shape and play on the team.)
  4) Change in industry or licensure standards

Course Repetition Procedure (Administrative Procedure 4225)
Lovell Alford informed the committee that changes to course repetition will become effective summer 2012. Students will be allowed up to three enrollments plus one if a student needs to repeat a course due to significant lapse of time or due to extenuating circumstances relating to verified cases of accidents, illness, or other circumstance beyond the student's control. The three enrollments are retroactive.

Another significant change that impacts students is the change in "drop with no notation". Effective summer 2012, students must drop a course by the end of the second week to avoid a notation. Therefore, courses must be dropped by the 20% point in a course to avoid a "W" notation on a student's record. Janet Young recommended that faculty committee make this information available to students in their course syllabi.

CURRICULUM ADVISOR REPORT
Course Review Status
Q. Chapman thanked the committee for their efforts in reviewing approximately 250 courses this year.

CCC Timeline
Q. Chapman informed the committee that the first curriculum proposal due date for the fall 2012 semester is September 7th. In regards to transfer degree, there are two more that have been completed and will be forwarded to the committee on September 7th. The goal is to approve these two degrees in the fall semester in an effort to offer them to students by spring 2013. If our approval goes as planned with the Chancellor's Office, we will have a total of 10 transfer degrees by spring 2013.

ANNOUNCEMENTS
Bryan Carey and Jason Davidson volunteered to support the first Standard Review Committee next fall. The first CCC meeting is scheduled for Tuesday, September 11, 2012.

Acting Chair Lipe presented certificates of appreciation to S. Gates, V. Rayford, J. Thompson, and T. Norton for their outstanding contribution and exemplary service on the College Curriculum Committee.

ADJOURNMENT

Acting Chair Lipe called for a motion to adjourn the meeting. J. Young moved, J. Thompson seconded, and the motion was carried. The meeting was adjourned at 3:15 p.m.

EL CAMINO COLLEGE

COLLEGE CURRICULUM COMMITTEE

June 5, 2012
Proposed Curriculum Changes for 2013-2014

HEALTH SCIENCES AND ATHLETICS

COURSE REVIEW; CHANGES IN CONDITIONS OF ENROLLMENT, CATALOG DESCRIPTION

1. Radiologic Technology 233 – Radiographic Positioning 2
   Current Status/Proposed Changes
   Prerequisite: Radiologic Technology ~~108~~ 109 and 124 with a minimum grade of C in prerequisite
   Corequisite: Radiologic Technology 217 and 244

   ~~This course shall continue with~~ In this course students will learn additional principles of radiographic positioning. Emphasis is placed on those procedures involving the cranium. ~~Radiographic~~ Topics will include radiographic technique, anatomy, specialized equipment, patient safety, and radiation protection ~~will be included~~. Special imaging ~~techniques of the cranium, including cerebral angiography and neuropathology, will also be covered~~ modalities and techniques will be discussed. The most common cranium pathologies will be demonstrated and identified on radiographic images.

   Recommendation
   Prerequisite: Radiologic Technology 109 and 124 with a minimum grade of C in prerequisite
   Corequisite: Radiologic Technology 217and 244

   In this course students will learn additional principles of radiographic positioning. Emphasis is placed on those procedures involving the cranium. Topics will include radiographic technique, anatomy, specialized equipment, patient safety, and radiation protection. Special imaging modalities and techniques will be discussed. The most common cranium pathologies will be demonstrated and identified on radiographic images.

INDUSTRY AND TECHNOLOGY

COURSE REVIEW; CHANGES IN CATALOG DESCRIPTION

1. Automotive Collision Repair/Painting 5abcd - Automotive Collision Repair: Painting
   Current Status/Proposed Changes
   This course provides instruction on the principles of automotive collision repair/painting involving personal safety ~~practices,~~ ~~oxy-acetylene welding and brazing, plastic and solder filling, vehicle construction and identification, plastic parts~~, environmental laws, spray guns and equipment, estimating, surface preparation and paint removal, vehicle masking, primer, paint ~~removal, paint additives, painting equipment,~~ systems, spot painting, and complete refinishing.
   Note: Four semesters of this course are equivalent to the ~~same as the~~ two-course sequence of Automotive Collision Repair/Painting 2A and 2B.

   Recommendation
   This course provides instruction on the principles of automotive collision repair/painting involving personal safety, environmental laws, spray guns and equipment, estimating, surface preparation and paint removal, vehicle masking, primer, paint systems, spot painting, and complete refinishing.
   Note: Four semesters of this course are equivalent to the two-course sequence of Automotive Collision Repair/Painting 2A and 2B.

2. Manufacturing Technology 75A – Integrated Robotic and Automated Technologies I
   Current Status/Proposed Changes
   This is the first course in a two course sequence that covers robotic and ~~auto-mation~~ automation applications with emphasis on electronics theory, ~~electro-mechanical~~ electromechanical fabrication, motors, and drive trains. Students will construct, program, and test a vehicular or process robot.

   Note: The two course sequence Manufacturing Technology 75A and 75B is the same as Manufacturing Technology 75.

   Recommendation
   This is the first course in a two course sequence that covers robotic and automation applications with emphasis on electronics theory, electromechanical fabrication, motors, and drive trains. Students will construct, program, and test a vehicular or process robot.

   Note: The two course sequence Manufacturing Technology 75A and 75B is the same as Manufacturing Technology 75.

3. Manufacturing Technology 75B – Integrated Robotic and Automated Technologies II
   Current Status/Proposed Changes
   This is the second course in a two course sequence that covers robotic and automation applications with emphasis on imbedded electronics, ~~micro-controller~~ microcontroller programming, sensors, manufacturing materials and processes. Students will construct, program, and test a vehicular or process robot to satisfy instructor assigned goals or tasks.
   Note: The two course sequence Manufacturing Technology 75A and 75B is the same as Manufacturing Technology 75.

   Recommendation
   This is the second course in a two course sequence that covers robotic and automation applications with emphasis on imbedded electronics, microcontroller programming, sensors, manufacturing materials and processes. Students will construct, program, and test a vehicular or process robot to satisfy instructor assigned goals or tasks.
   Note: The two course sequence Manufacturing Technology 75A and 75B is the same as Manufacturing Technology 75.

NATURAL SCIENCES

COURSE REVIEW

1. Astronomy 12 – Astronomy Laboratory

2. Horticulture 54 – Landscape Design

COURSE REVIEW; CHANGES IN CONDITIONS OF ENROLLMENT

1. Biology 12 – Field Zoology
   Current Status/Proposed Changes
   Recommended Preparation: ~~eligibility for~~ English 84

   Recommendation
   Recommended Preparation: English 84

COURSE REVIEW; CHANGES IN CATALOG DESCRIPTION

1. Horticulture 46 – Pest Control
   Current Status/Proposed Changes
   This course ~~will emphasize~~ emphasizes the concepts of landscape pest management. Identification and control of potential pests and diseases, their habits, hosts, and seasonal history will be studied. Chemical, biological, and integrated pest

management, as well as the laws and regulations affecting pest control, will be discussed.

Recommendation
This course emphasizes the concepts of landscape pest management. Identification and control of potential pests and diseases, their habits, hosts, and seasonal history will be studied. Chemical, biological, and integrated pest management, as well as the laws and regulations affecting pest control, will be discussed.

COURSE REVIEW; CHANGES IN COURSE DISCIPLINE, CONDITIONS OF ENROLLMENT

1. Physical Science 25 – Exploring Physical Sciences
Current Status/Proposed Changes
Discipline: Chemistry ~~and~~ or Physical Sciences ~~and~~ or Physics/Astronomy
Recommend Preparation: ~~eligibility for~~ English 84

Recommendation
Discipline: Chemistry or Physical Sciences or Physics/Astronomy
Recommend Preparation: English 84