

**EL CAMINO COLLEGE  
MINUTES OF THE COLLEGE CURRICULUM COMMITTEE  
OCTOBER 26, 2010**

Present: F. Arce, J. Davidson, S. Gates, E. Goldmann, A. Himsel, L. Kjeseth, M. Lipe,  
E. Martinez, V. Nemie, T. Norton, S. Rodriguez, J. Sims

Absent: E. French-Preston, V. Rayford, J. Thompson

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

Ex-Officio Members Absent: R. Brown, D. Budri, M. Hall

Also Present: L. Linka

### **CALL TO ORDER**

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

### **APPROVAL OF MINUTES**

The minutes from the October 12 meeting were sent to the committee via email prior to today's meeting. The committee was requested to review and approve in a timely manner.

### **CURRICULUM REVIEW**

#### **Health Sciences and Athletics Proposals**

- Special agenda items: included in the handouts were revised copies of the Associate of Science Degree and Certificate of Achievement for Respiratory Care. These were restructured as requested, as there was concern about the units being quite high for a major. The major will have program prerequisites totaling 20 units and the core courses for the major total 48 units. The certificate will include six of the advance level courses for a total of 26 units. Students are eligible to receive the certificate of achievement after they complete the AS degree in Respiratory Care.
- Chair Kjeseth called for a motion to approve the revisions and changes to the major and certificate. S. Gates moved, M. Lipe seconded, and the motion was carried.

### **CONSENT AGENDA**

- The consent agenda process was demonstrated by Chair Kjeseth via CurricUNET. Some CCC members had previously reviewed and approved the consent agenda. Those present who had not yet reviewed it did so at that time, and the consent agenda was approved.
- Chair Kjeseth stated the CCC members were only asked to vote yea or nay, and may add comments if they so choose. Although comments will be taken under consideration, they are not necessary for the consent agenda. It is not the job of the CCC to re-review these courses; it is the job of the standard review committee.

- Chair Kjeseth fielded a question regarding incorrect transfer dates. This is a CurricUNET issue, and until it is resolved, corrections to the dates will be made by Q. Chapman.
- Horticulture 41 and Microbiology 33 were approved prior to the meeting.
- Approval of Physical Education 66abc required a quorum. Chair Kjeseth requested that the committee review at that time, since only consent was required. The committee reviewed and passed Physical Education 66abc. Chair Kjeseth will review with comments, and then submit. The proposal will then be forwarded to Q. Chapman for approval. It will remain at that stage until it goes into effect and becomes active. At that time, the current active course will become historical, and the revised course will become active.
- Chair Kjeseth continued a discussion with the committee regarding the approval process. It was requested that the steps for standard and full review be included in the minutes for reference. After consideration, it was decided that this information would be provided to committee members separately, as handouts.

### **CHAIR'S REPORT**

- Although this member will not be following in Chair Kjeseth's footsteps as the new CCC chair, A. Himsel has volunteered to act as Chair Pro Tem. Thank you, Amy!
- The Academic Senate has approved the amendments to the Curriculum Handbook, which included the list of Ex-Officio members.
- Course review is going well. There is an ongoing effort to make training more efficient.
- In regards to the 'Visual' function in CurricUNET, Chair Kjeseth fielded a question regarding the 'black box' with the white text. He explained it is a CurricUNET issue, something that is on its way out. The staff at CurricUNET is trying to develop something better, but it has not yet happened.
- There was discussion regarding the steps to be taken once notification is sent. Chair Kjeseth clarified the steps and the roles to be selected for the approval process, and stated that the notifications, as long as they are at a certain level in the process, will be sent regardless of the member's vote.

### **ANNOUNCEMENTS**

- The last date for Fall submissions of course reviews is November 1. Most divisions have completed their submissions in order to stay in compliance.
  - SB1440 is legislation that will give students who earn an associate degree for transfer a direct route to upper division coursework at the CSU. All community colleges must be in compliance of the law by the required implementation date.
- Food for thought:
- Think about using template from the state to review and approve at the CCC level
  - El Camino College has developed some good patterns for transfer students
  - Contingency planning should be done

- The problem with some majors is that courses don't fit in to lower division prerequisites for the major

More details are still to come.

## **ADJOURNMENT**

- Chair Kjeseth called for a motion to adjourn the meeting.
- At that time there was a question as to where the next meeting would take place. It was decided it would be moved back to the Board Room, as there is only a consent agenda for the next meeting, so computer access is not necessary. Chair Kjeseth announced there would be a special guest at the next CCC meeting.
- A. Himsel moved to adjourn, S. Rodriguez seconded, and the motion was carried. The meeting was adjourned at 3:30 p.m.

EL CAMINO COLLEGE  
COLLEGE CURRICULUM COMMITTEE  
October 26, 2010

**Proposed Curriculum Changes for 2011-2012**

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**HEALTH SCIENCES AND ATHLETICS DIVISION**

**COURSE REVIEW; CSU GENERAL EDUCATION REQUIREMENT**

1. Physical Education 66abc – Off-Season Training for Men’s Intercollegiate Tennis Team

*Current Status/Proposed Change*

Proposed CSU General Education Requirement – Area E

*Recommendation:*

Proposed CSU General Education Requirement – Area E

**CHANGE IN CATALOG PROGRAM DESCRIPTION**

1. Respiratory Care

*Current Status/Proposed Change*

The degree and/or certificate in respiratory care are awarded after successful completion of the ~~entry~~advanced registry-level respiratory care program. The program is designed for students planning to become California licensed respiratory care practitioners and ~~transfer to an advanced level respiratory care program at the community college or university level~~ registered respiratory care practitioners. Completion of the requirements also allows students to apply for all state and national entry level and advanced specialty credentialing examinations. Students will acquire the skills to provide a wide range of high technology and high-touch therapeutic interventions to patients in acute and chronic care settings. Competencies are assessed through the use of classroom, laboratory, and clinical performance evaluations in simulated and actual patient care situations. Program success is determined through examining attrition rates, employment rates, and licensure exam pass rates.

*Recommendation:*

The degree and certificate in respiratory care are awarded after successful completion of the advanced registry-level respiratory care program. The program is designed for students planning to become California licensed respiratory care practitioners and registered respiratory care practitioners. Completion of the requirements also allows students to apply for all state and national advanced specialty credentialing examinations. Students will acquire the skills to provide a wide range of high technology and high-touch therapeutic interventions to patients in acute and chronic care settings. Competencies are assessed through the use of

classroom, laboratory, and clinical performance evaluations in simulated and actual patient care situations. Program success is determined through examining attrition rates, employment rates and licensure exam pass rates.

## **CHANGE IN MAJOR; PROGRAM PREREQUISITES, COURSE REQUIREMENTS, UNITS**

### 1. Respiratory Care

*Current Status/Proposed Change*

~~**Route I:** Designed for the student without previous college and/or medical work who wishes to obtain the Associate of Science Degree.~~

~~Program Prerequisites: Anatomy 30, Computer Information Systems 13, English 1A, Psychology 5, Respiratory Care 172, 174~~

~~Total Units: 20~~

~~Course Requirements: Anatomy 30, Computer Information Systems 13, English 1A, Psychology 5, Respiratory Care 172, 174, 176, 178, 280, 282, 284, 286, 288, 289, 290, 294, 295, 298~~

~~Total Units: 60 48~~

~~Other Requirements: Students without previous medical training are strongly advised to complete Respiratory Care 170, before enrolling in Respiratory Care 172 or 174.~~

~~**Route II:** Designed for the student planning to transfer to a university advanced-level respiratory care program after completion of the El Camino College entry-level program. Required coursework includes Respiratory Care 172, 174, 176, 178, 280, 282, 284, 286, and 288.~~

~~In addition, students must meet current coursework requirements for transfer to Loma Linda or other Respiratory Care Bachelor's Degree programs.~~

~~Students without previous medical training are strongly advised to complete Respiratory Care 170 before enrolling in Respiratory Care 172 and 174.~~

~~Total Units: 46~~

*Recommendation:*

Program Prerequisites: Anatomy 30, Computer Information Systems 13, English 1A, Psychology 5, Respiratory Care 172, 174

Total Units: 20

Course Requirements: Respiratory Care 176, 178, 280, 282, 286, 288, 289, 290, 294, 295, 298

Total Units: 48

Other Requirements: Students without previous medical training are strongly advised to complete Respiratory Care 170.

## **CHANGE IN CERTIFICATE OF ACHIEVEMENT; COURSE REQUIREMENTS, UNITS**

### 1. Respiratory Care

*Current Status/Proposed Change*

~~**Route III:** Designed for the student with previous college coursework equivalent to an associate degree or higher, and/or with medical education and credentials who wishes to obtain the certificate in Respiratory Care.~~

~~Required courses: Must be completed with a minimum grade of C in all courses and the equivalent of an associate degree or higher.~~

To be eligible for the Certificate of Achievement, the student must have an Associate in Science Degree in Respiratory Care from El Camino College. A Certificate of Achievement will be granted upon completion of the following ~~route~~ course requirements.

Course Requirements: ~~Anatomy 30, Computer Information Systems 13, English 1A, Psychology 5, Respiratory Care 172, 174, 176, 178, 280, 282, 284, 286, 288, 291, 292, 293, 296, 297~~

Total Units: ~~62~~ 26

Other Requirements: Students without previous medical training are strongly advised to complete Respiratory Care 170, ~~before enrolling in Respiratory Care 172 or 174.~~

*Recommendation:*

To be eligible for the Certificate of Achievement, the student must have an Associate in Science Degree in Respiratory Care from El Camino College. A Certificate of Achievement will be granted upon completion of the following ~~route~~ course requirements.

Course Requirements: Respiratory Care 284, 291, 292, 293, 296, 297

Total Units: 26

Other Requirements: Students without previous medical training are strongly advised to complete Respiratory Care 170.

**NATURAL SCIENCES DIVISION**

**COURSE REVIEW; CATALOG DESCRIPTION**

1. Horticulture 41 – General Horticulture

*Current Status/Proposed Change*

This course will provide a foundation for the care and culture of plants with an emphasis on landscape and nursery management. Topics include biomes, plant groups, soil preparation and plant selection, turf grass selection, installation and care, landscape design, nursery management, plant propagation, integrated pest management, ~~house plants~~, and basic botany and physiology. Career opportunities in horticulture will also be discussed.

*Recommendation:*

This course will provide a foundation for the care and culture of plants with an emphasis on landscape and nursery management. Topics include biomes, plant groups, soil preparation and plant selection, turf grass selection, installation and care, landscape design, nursery management, plant propagation, integrated pest management, and basic botany and physiology. Career opportunities in horticulture will also be discussed.

**COURSE REVIEW; CSU GENERAL EDUCATION REQUIREMENT**

1. Microbiology 33 – General Horticulture

*Current Status/Proposed Change*

Proposed CSU General Education Requirement – Area B2

*Recommendation:*

Proposed CSU General Education Requirement – Area B2