#### EL CAMINO COLLEGE MINUTES OF THE COLLEGE CURRICULUM COMMITTEE May 3, 2016

### CALL TO ORDER

Meeting called to order at 2:35 p.m. by Chair Carr.

#### Members:

*Present:* S. Bartiromo, W. Brownlee, T. Bui, A. Carr, M. Chaban, A. Cornelio, E. French-Preston, A. Hockman, L. Houske, K. Iino, V. Nemie, S. Rodriguez, A. Sharp

Absent: S. Bosfield, J. Shankweiler

#### **Ex-Officio Members:**

*Present:* Q. Chapman, L. Clowers, P. McDermott, A. Osanyinpeju, L. Suekawa, L. Young *Absent:* M. Lipe, P. Pelayo

Guests: W. Cox, R. Donegan, L. Linka

#### **APPROVAL OF MINUTES**

The committee approved the minutes of the College Curriculum Committee of April 12, 2016. There were two course description corrections reviewed by the committee. Grammatical corrections were made to Architecture 179 and Automotive Technology 16.

#### **CURRICULUM REVIEW**

#### A. Full Program Review

The following program proposals were tabled for further discussion:

- 1. Biology AS-T Degree
- 2. Chemistry AS-T Degree

#### **B.** Full Course Review

The committee reviewed the following courses, which are ready for final action:

- 1. Architecture 100 (ARCH 100)
- 2. Fire and Emergency Technology 13A (FTEC 13A)
- 3. Fire and Emergency Technology 13B (FTEC 13B)

#### **CURRICULUM DISCUSSION**

#### **Full Course Review**

Architecture 100 was tabled at the April 12<sup>th</sup> meeting. Corrections were made to outline of subject matter as recommended by the committee.

W. Brownlee moved to approve Architecture 100 and new online distance education course version. V. Nemie seconded and the motion carried.

Fire and Emergency Technology 13A and Fire and Emergency Technology 13B were tabled at the April 12<sup>th</sup> meeting. The fire technology faculty corrected contact hours for 13B and changed

course objectives to align with Fire and Emergency Technology 15. The new courses are a twosemester sequence of Fire and Emergency Technology 15. A. Sharp asked about "Part-Time" in descriptive title. L. Suekawa inquired about the number of course objectives.

E. French-Preston moved to approve new courses, Fire and Emergency Technology 13A and 13B. A. Hockman seconded and the motion carried.

## VICE PRESIDENT'S REPORT

Vice President Academic Affairs - Dr. Shankweiler - No report

## **CHAIR'S REPORT**

College Curriculum Committee Chair - A. Carr

Chair Carr thanked the committee for their work this year. Some members will be staying on the committee for another term; others have submitted replacements – R. Donegan from Natural Sciences, C. Stripe from Learning Resources, and Michael Anderson from Industry and Technology.

# CURRICULUM ADVISOR REPORT

Curriculum Advisor – Q. Chapman

Division representatives briefly presented upcoming curriculum plans and some strategies employed in order to reach curriculum deadlines. The Associate Student Organization (ASO) representative did not have a report, but stated that his schedule will change next semester. P. McDermott will have a replacement for curriculum committee.

Q. Chapman made sure all division representatives received hard copies of their course inventory reports for course review planning. Q. Chapman stressed the importance of timely course review and those divisions with outstanding courses should make those courses priority at the beginning of Fall 2016. Also, very important work is in progress for most divisions on degree and certificate updates due to newly developed honors courses. There was an email message from Q. Chapman to the impacted divisions with a list of programs in need of updates.

In today's packet included the fall 2016 curriculum timeline and active course count sheet. Q. Chapman briefly reviewed the timeline with the committee, course review goals, expected proposals, and total course breakdown by division.

## ANNOUNCEMENTS

Chair Carr presented A. Cornelio with a certificate of appreciation for serving on curriculum committee for the past three years and congratulated her on her retirement from the college.

## ADJOURNMENT

Chair Carr called a motion to adjourn the meeting. S. Bartiromo moved, M. Chaban seconded, and the motion carried. The meeting adjourned at 3:30 p.m.

# INDUSTRY AND TECHNOLOGY

## **NEW COURSES**

1. Fire and Emergency Technology 13A – Fire Academy: Part-Time A Units: 8.0 Lecture: 5 hours Lab: 8.5 hours Faculty Load: 75.83%

Prerequisite:

1. Fire and Emergency Technology 1 with a minimum grade of C or equivalent

 2. Fire and Emergency Technology 6 with a minimum grade of C or equivalent
3. Possession of a National Registry Card or possession of a valid Emergency Medical Technician (EMT) license as required by the California State Fire Marshal's Office.
4. Pass a Fire Fighter Physical Agility Test (CPAT) or Candidate Physical Agility Test (CPAT) within the last 6 months as required by the California State Fire Marshal's Office.

5. Pass a physical examination according to the National Fire Protection Association (NFPA) Standard #1582. Submission of a signed original statement from a physician. The medical exam is valid for one year.

6. Pass the El Camino College Fire Physical Qualification Test. This test is given to applicants approximately two weeks after application deadline closes.

7. Possess a valid California driver's license.

Grading Method: Letter Credit Status: Associate Degree Credit No CSU Transfer

This course is designed to prepare students for entry-level positions as firefighters. Students participate in a 243 hour course of didactic and manipulative instruction emphasizing basic firefighting skills. Topics include safety on fire apparatus, safely operating at an emergency scene, tying of basic knots, securing and hoisting tools and equipment above ground, donning and doffing personal protective equipment, techniques for searching and removing victims, fire behavior and firefighter safety, hose and ladder techniques to facilitate extinguishment of fire, utilizing fire equipment and facility maintenance, building construction and fire behavior, fire department communications, and fighting wildland fires.

Note: This course together with Fire and Emergency Technology 13B, Fire Academy: Part-Time B, meets the State Board of Fire Services training requirements for

Firefighter I certification. Experience requirements will need to be met prior to application for Firefighter I certification.

2. Fire and Emergency Technology 13B – Fire Academy: Part-Time B Units: 7.0 Lecture: 4 hours Lab: 10 hours Faculty Load: 76.67% Prerequisite: Fire and Emergency Technology 13A with a minimum grade of C Grading Method: Letter Credit Status: Associate Degree Credit No CSU Transfer

This course is designed to prepare students for entry-level positions as firefighters. Students participate in a 252 hour course of didactic and manipulative instruction emphasizing basic firefighting skills. Topics include forcible entry, fire extinguishers, tying of basic knots, securing and hoisting tools and equipment, personal protective equipment, self-rescue, searching and removing downed firefighters, hose and ladder techniques, utilizing fire equipment and facility maintenance, wildland fires, vertical and horizontal ventilation, hazards associated with confined spaces, hazardous materials, utility control, fire cause and origin determination, charred materials, vehicle fires, flammable gas and liquid fires, and utilizing live fire to observe fire behavior.

Note: This course together with Fire and Emergency Technology 13A, Fire Academy: Part Time-A, meets the State Board of Fire Services training requirements for Firefighter I certification. Experience requirements will need to be met prior to application for Firefighter I certification.

# **CTE TWO-YEAR COURSE REVIEW; CHANGES IN CONDITIONS OF ENROLLMENT (Recommended Preparation)**

 Architecture 100 – An Orientation to Architecture *Current Status/Proposed Changes* Recommended Preparation: eligibility for English 84 <u>A</u>

*Recommendation* Recommended Preparation: English A

# NEW DISTANCE EDUCATION ONLINE COURSE

1. Architecture 100 - An Orientation to Architecture