

**EL CAMINO COLLEGE**  
**MINUTES OF THE COLLEGE CURRICULUM COMMITTEE**  
**November 8, 2016**

**CALL TO ORDER**

Meeting called to order at 2:32 p.m. by Chair Pro Tempore Laurie Houske.

**Members:**

*Present:* M. Anderson, S. Bartiromo, M. Chaban, R. Donegan, E. French-Preston, A. Hockman, L. Houske, K. Iino, J. Minei, J. Shankweiler, A. Sharp, C. Striepe

*Absent:* A. Carr, S. Rodriguez

**Ex-Officio Members:**

*Present:* Q. Chapman, L. Clowers, A. Osanyinpeju, L. Suekawa

*Absent:* S. Navid, N. Ohia, L. Young

**Guests:** W. Cox, A. Grant, M. Kline, L. Linka

**I. APPROVAL OF MINUTES**

The Curriculum Advisor is currently reviewing the minutes of the College Curriculum Committee of October 11, 2016.

**II. CURRICULUM REVIEW**

**A. Full Program Review**

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

1. English as a Second Language Certificate of Competency
2. General Science A.S. Degree

**B. Full Course Review**

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

1. Administration of Justice 10 (AJ 10)
2. Chemistry 4H (CHEM 4H)
3. Cosmetology 2A (COSM 2A)
4. Cosmetology 3 (COSM 3)
5. English as a Second Language 04A (ESL 04A)
6. English as a Second Language 04B (ESL 04B)
7. English as a Second Language 06 (ESL 06)
8. English as a Second Language 100 (ESL 100)
9. German 3 (GERM 3)
10. Sociology 110 (SOCI 110)
11. Theatre 113 (THEA 113)

### **C. Standard Review/Consent Agenda Proposals**

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

1. Fire and Emergency Technology 4 (FTEC 4)
2. Fire and Emergency Technology 5 (FTEC 5)
3. Fire and Emergency Technology 20 (FTEC 20)
4. Fire and Emergency Technology 130 (FTEC 130)
5. Fire and Emergency Technology 131 (FTEC 131)
6. Fire and Emergency Technology 132 (FTEC 132)
7. Fire and Emergency Technology 133 (FTEC 133)
8. Fire and Emergency Technology 134 (FTEC 134)
9. Fire and Emergency Technology 135 (FTEC 135)
10. Fire and Emergency Technology 137 (FTEC 137)
11. Fire and Emergency Technology 138 (FTEC 138)
12. Fire and Emergency Technology 139 (FTEC 139)
13. Journalism 1 (JOUR 1)

The committee reviewed the following course inactivation, which is ready for final action:

1. Fire and Emergency Technology 128 (FTEC 128)

### **Curriculum Discussion**

#### **A. Full Program Review**

##### **Humanities Division**

It was moved by E. French-Preston to approve the new noncredit program proposal for ESL Certificate of Competency. A. Sharp seconded, and the motion carried.

##### **Natural Sciences Division**

It was moved by E. French-Preston to approve revisions to the General Science A.S. Degree. S. Bartiromo seconded, and the motion carried.

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

##### **Behavioral and Social Sciences Division**

A question was asked if it would be possible to get Sociology 110 UC approved. Articulation Officer L. Suekawa responded “no.”

It was moved by E. French-Preston to approve the reactivation of Sociology 110. J. Minei seconded, and the motion carried.

It was moved by C. Stripe to approve the new distance education online course for Sociology 110. A. Sharp moved, and the motion carried.

### **Fine Arts Division**

It was moved by K. Iino to approve Theatre 113 proposal. A. Hockman seconded, and the motion carried.

### **Humanities Division**

Professor M. Kline of the English Department discussed the rationale for the department's decision to offer four new English as a Second Language courses (ESL 04A, ESL 04B, ESL 06 and ESL 100). The current English as a Second Language curriculum does not provide students with the specific vocabulary, listening and speaking skills, reading skills, writing skills, and sociolinguistic knowledge to do well in the college's healthcare programs. The proposed courses will address all these areas giving students the language proficiencies for success in programs such as nursing, respiratory care, and radiologic technology.

It was moved by A. Hockman to approve the four new ESL course proposals and reactivation of German 3 course. A. Sharp seconded, and the motion carried.

### **Industry and Technology Division**

It was moved by A. Sharp to approve course proposals for Administration of Justice 10, Cosmetology 2A and Cosmetology 3. C. Striepe seconded, and the motion carried.

It was moved by E. French-Preston to approve the new distance education hybrid option for Administration of Justice 10. C. Striepe seconded, and the motion carried.

### **Natural Sciences Division**

Geography 5H new proposal was tabled. The committee recommended the typical college assignment section of the course outline of record contain more detail to differentiate between Geography 5 and the geography honors course proposal.

It was moved by M. Chaban to approve new course proposal for Chemistry 4H. A. Sharp seconded, and the motion carried.

## **C. Standard Review/Consent Agenda Proposals**

It was moved by K. Iino to approve the standard review/consent agenda proposals. M. Chaban seconded, and the motion carried.

## **III. VICE PRESIDENT'S REPORT**

Vice President Academic Affairs – Dr. Shankweiler - No Report

## **IV. CHAIR'S REPORT**

College Curriculum Committee Chair – A. Carr - No Report

## **V. CURRICULUM ADVISOR REPORT**

Curriculum Advisor – Q. Chapman

Curriculum Advisor Q. Chapman is currently reviewing new proposals for course and program curriculum as well as existing curriculum proposals for the next meeting of November 22. The committee is encouraged to initiate curriculum proposals for spring 2017. The timeline for spring 2017 will be distributed at the next meeting.

#### **VI. COLLEGE CURRICULUM COMMITTEE CHAIR ELECTION**

The College Curriculum Committee (CCC) voting members received ballots for the CCC Chair-elect position. By unanimous vote, the committee elected J. Young as the new CCC Chair-elect for fall 2017.

#### **VII. ANNOUNCEMENTS – None**

#### **VIII. ADJOURNMENT**

Chair Pro Tempore L. Houske called a motion to adjourn the meeting. S. Bartiromo moved, K. Iino seconded, and the motion carried. The meeting adjourned at 3:25 p.m.

**EL CAMINO COLLEGE**  
**COLLEGE CURRICULUM COMMITTEE**  
**November 8, 2016**  
**Approved Curriculum Changes Proposed for 2017-2018**

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**BEHAVIORAL AND SOCIAL SCIENCES**

**REACTIVATE COURSE; COURSE REVIEW, CHANGES IN CONDITIONS OF ENROLLMENT (Pre/Corequisite, Recommended Preparation or Enrollment Limitation), CATALOG DESCRIPTION**

1. Sociology 110 – Introduction to Social Work

*Current Status/Proposed Changes*

Units: 3.0    Lecture hours: 3.0    Lab hours: 0    Faculty Load: 20.00%

Recommended Preparation: Sociology 104 101

Grading Method: Letter

Credit Status: Associate Degree Credit

CSU Transfer

This course introduces students to the field and profession of social work, ~~emphasizing the skills, responsibilities, and varieties of social work settings. Various social problems, such as child neglect, domestic violence, and poverty, are analyzed to understand how social workers address these issues at the individual, group, and community levels. Social policies, such as domestic violence laws, foster care, and the welfare system are also examined. Following a generalist model of practice within an ecological framework, students will learn about the historical influences that shaped the development of the social work profession as well as its core ethics and values, paying close attention to the missions of social justice and cultural competency. Course content will explore central theoretical influences, the functions and roles of social work practitioners, the various social service delivery systems and fields of practice social workers typically work in as well as populations that social workers typically serve.~~

*Recommendation*

Units: 3.0    Lecture hours: 3.0    Lab hours: 0    Faculty Load: 20.00%

Recommended Preparation: Sociology 101

Grading Method: Letter

Credit Status: Associate Degree Credit

CSU Transfer

This course introduces students to the field and profession of social work. Following a generalist model of practice within an ecological framework, students will learn

about the historical influences that shaped the development of the social work profession as well as its core ethics and values, paying close attention to the missions of social justice and cultural competency. Course content will explore central theoretical influences, the functions and roles of social work practitioners, the various social service delivery systems and fields of practice social workers typically work in as well as populations that social workers typically serve.

## **NEW DISTANCE EDUCATION ONLINE COURSE VERSION**

1. Sociology 110 – Introduction to Social Work

### **FINE ARTS**

#### **COURSE REVIEW; CHANGE IN CONDITIONS OF ENROLLMENT (Pre/Corequisite, Recommended Preparation or Enrollment Limitation)**

1. Theatre 113 – Introduction to Acting

*Current Status/Proposed Changes*

Recommended Preparation: eligibility for English 1A 84 or ~~ESL 52C~~

*Recommendation*

Recommended Preparation: eligibility for English 1A

### **HUMANITIES**

#### **NEW COURSES**

1. English as a Second Language 04A – ESL for Healthcare I  
Units: 0    Lecture: 5.0 hours to be arranged (maximum 90 hours per semester)  
Lab hours: 0  
Recommended Preparation: English as a Second Language 03D  
Grading Method: No Grade  
Credit Status: Noncredit

Designed for intermediate ESL learners, this course helps prepare students for careers in healthcare. Students gain a general knowledge of healthcare settings, careers, and terminology including the major body systems and their basic functions.

2. English as a Second Language 04B – ESL for Healthcare II

Units: 0    Lecture: 5.0 hours to be arranged (maximum 90 hours per semester)  
Lab hours: 0  
Prerequisite: English as a Second Language 04A  
Grading Method: No Grade  
Credit Status: Noncredit

This second course in a two-course sequence develops the listening, speaking, reading, and writing skills of intermediate ESL students seeking a career in the healthcare field. Emphasis is on terminology and communication skills for interacting with patients and professionals in the medical field. Topics include communication, safety, medical emergencies, first aid, and pharmacology.

3. English as a Second Language 06 – ESL Support for Career and Technical Programs  
Units: 0    Lecture hours: 3.0 (maximum 54 hours per semester)    Lab hours: 0  
Recommended Preparation: English as a Second Language 03D  
Grading Method: No Grade  
Credit Status: Noncredit

This course, designed for students whose primary language is not English, is intended for students currently enrolled in an entry-level vocational class. Students will receive instruction in writing, reading, speaking, vocabulary building and test taking skills designed to help them succeed in the content area course. Subsequent enrollment in an additional semester will provide the student with an opportunity for continued skills and competency development within the level and subject matter.

4. English as a Second Language 100 – Supervised Tutoring: English Support Center  
Units: 0    Lecture hours: 0    Lab hours: 12.0 (maximum 216 hours per semester)  
Enrollment Limitation: referral by instructor or counselor is based on assessed academic need  
Grading Method: No Grade  
Credit Status: Noncredit

This is a supervised tutoring course that provides English as a Second Language students with the listening, speaking, reading, and writing skills necessary for success on the specific assignments and assessments in the courses for which they seek tutorial support.

Note: This course is repeatable and open for enrollment at registration and at any time during the semester.

## **REACTIVATE COURSE; COURSE REVIEW, CHANGE IN CATALOG DESCRIPTION**

### 1. German 3 – Intermediate German I

Units: 4.0    Lecture hours: 5.0    Lab hours: 0    Faculty Load: 33.33%

Prerequisite: German 2 with a minimum grade of C or equivalent

Grading Method: Letter

Credit Status: Associate Degree Credit

CSU Transfer

Proposed UC Transfer

El Camino College AA/AS General Education (GE) - Area 3

Proposed CSU GE - Area C2

Proposed IGETC - Area 3B

This intermediate course, taught within the context of German culture, emphasizes the study of the essentials of German grammar and the fundamentals of formal German composition. Through oral and written practice, students expand their German vocabulary and use of idiomatic expressions. Students read materials of representative German authors in their original language.

Note: The prerequisite for this course is comparable to three years of high school German.

## **CTE TWO-YEAR COURSE REVIEW; DISTANCE EDUCATION REVIEW**

### 1. Journalism 1 – News Writing and Reporting

## **NEW CERTIFICATE OF COMPETENCY**

### 1. English as a Second Language Certificate of Competency

The Certificate of Competency in English as a Second Language is designed to give fundamental reading, writing, listening, and speaking skills to limited-English speaking students, preparing them for academic studies and enhanced job opportunities. Students are placed into the sequence based on their English abilities and progress through the sequence based on individual need before transferring into credit courses or finding employment. Students who complete the certificate will be prepared to take credit ESL courses at the college.



<b>Certificate Requirements</b>		<b>Units</b>
Required Core: 180 hours		
ESL 02D	Conversation and Grammar Level IV	0
ESL 03D	Reading and Writing Level IV	0
Plus a minimum of two courses (180 hours) from the following:		
ESL 02A	Grammar and Conversation Level I	0
ESL 02B	Grammar and Conversation Level II	0
ESL 02C	Conversation and Grammar Level III	0
ESL 03A	Reading and Writing Level I	0
ESL 03B	Reading and Writing Level II	0
ESL 03C	Reading and Writing Level III	0
<b>Total: 360 hours</b>		

## **INDUSTRY AND TECHNOLOGY**

### **CTE TWO-YEAR COURSE REVIEW**

1. Fire and Emergency Technology 4 – Fire Company Organization and Management
2. Fire and Emergency Technology 5 – Fire Behavior and Combustion
3. Fire and Emergency Technology 20 – Fire Protection Equipment and Systems
4. Fire and Emergency Technology 130 – Basic Prehospital Care Principles
5. Fire and Emergency Technology 131 – Field Assessing and Reporting
6. Fire and Emergency Technology 132 – Prehospital Care Pharmacology
7. Fire and Emergency Technology 133 – Medical Emergencies
8. Fire and Emergency Technology 134 – Fire Company Organization and Management
9. Fire and Emergency Technology 135 – Traumatic Emergencies
10. Fire and Emergency Technology 137 – Emergency Medical Services (EMS) / Legal Aspects/Documentation
11. Fire and Emergency Technology 138 – Paramedic Clinical Internship
12. Fire and Emergency Technology 139 – Paramedic Field Internship

### **CTE TWO-YEAR COURSE REVIEW; CHANGE IN CONDITIONS OF ENROLLMENT (Pre/Corequisite, Recommended Preparation or Enrollment Limitation)**

1. Administration of Justice 10 – Introduction to Homeland Security  
*Current Status/Proposed Changes*  
Recommended Preparation: English A

*Recommendation*

Recommended Preparation: English A

2. Cosmetology 2A – Intermediate Cosmetology

*Current Status/Proposed Changes*

Prerequisite: Cosmetology 1 or Cosmetology 10 and Cosmetology 11 with a minimum grade of C or equivalent

*Recommendation*

Prerequisite: Cosmetology 1 or Cosmetology 10 and Cosmetology 11 with a minimum grade of C or equivalent

3. Cosmetology 3 – Advanced Cosmetology Applications

*Current Status/Proposed Changes*

Prerequisite: Cosmetology 1 or Cosmetology 10 and Cosmetology 11 with a minimum grade of C or completion of 399 hours from a state-approved cosmetology program

*Recommendation*

Prerequisite: Cosmetology 1 or Cosmetology 10 and Cosmetology 11 with a minimum grade of C or completion of 399 hours from a state-approved cosmetology program

**NEW DISTANCE EDUCATION ONLINE/HYBRID COURSE VERSION**

1. Administration of Justice 10 – Introduction to Homeland Security

**INACTIVATE COURSE**

1. Fire and Emergency Technology 128 – Paramedic Preparation Course

**NATURAL SCIENCES**

**NEW COURSE**

1. Chemistry 4H – Honors Beginning Chemistry

Units: 5.0 Lecture: 5 hours Lab: 4 hours Faculty Load: 53.33%

Prerequisite: Mathematics 80 with a minimum grade of C or equivalent or qualification by testing (El Camino College Mathematics Placement Test and assessment)

Recommended Preparation: eligibility for English 1A or English 1AH

Grading Method: Letter

Credit Status: Associate Degree Credit

CSU Transfer

Proposed UC Transfer

El Camino College AA/AS General Education (GE) - Area 1

Proposed CSU GE - Areas B1 and B3

Proposed IGETC - Areas 5A and 5C

This honors course, intended for students in the Honors Transfer Program, introduces the principles of chemistry, modern concepts of atomic structure and periodicity as a basis for understanding bonding, chemical formulas, chemical equations and chemical reactions, states of matter, important elements and their compounds, solutions, acid-base theories and reactions, net ionic equations, oxidation-reduction, kinetics, and chemical equilibrium, chemical nomenclature, and calculations. Historical and current chemical concepts will be investigated in a required research paper. In the laboratory, emphasis is on observations, measurements, and elementary quantitative experiments with an introduction to qualitative analysis. This course is enriched through extensive rigorous reading, writing, and research assignments.

Note: Students may take either Chemistry 4 or Chemistry 4H. Duplicate credit will not be awarded for Chemistry 4 and Chemistry 4H.

## CHANGE IN MAJOR; COURSE REQUIREMENTS

### 1. General Science A.S. Degree

*Current Status/Proposed Changes*

#### Major Requirements

#### Units

Complete one of the following two-semester sequences: 7 - 10 units

BIOL 101	Principles of Biology I	5
<u>or</u>		
<u>BIOL 101H</u>	<u>Honors Principles of Biology I</u>	<u>5</u>
BIOL 102	Principles of Biology II	5
<u>or</u>		
<u>BIOL 102H</u>	<u>Honors Principles of Biology II</u>	<u>5</u>
<u>or</u>		
CHEM 1A	General Chemistry I	5
CHEM 1B	General Chemistry II	5
<u>or</u>		
CHEM 21A	Survey of General and Organic Chemistry	4
CHEM 21B	Survey of Organic and Biochemistry	4

or		
PHYS 1A	Mechanics of Solids	4
PHYS 1B	Fluids, Heat and Sound	3
or		
PHYS 1A	Mechanics of Solids	4
PHYS 1C	Electricity and Magnetism	4
or		
PHYS 2A	General Physics	4
PHYS 2B	General Physics	4
or		
PHYS 3A	General Physics With Calculus	5
PHYS 3B	General Physics With Calculus	5

Complete an additional 10-13 units from the following courses for a minimum of 20 units:

at least one Physical Science course:

ASTR 12	Astronomy Laboratory	1
ASTR 20	The Solar System	3
or		
<u>ASTR 20H</u>	<u>Honors The Solar System</u>	<u>3</u>
ASTR 25	Stars and Galaxies	3
or		
<u>ASTR 25H</u>	<u>Honors Stars and Galaxies</u>	<u>3</u>
CHEM 1A	General Chemistry I	5
CHEM 1B	General Chemistry II	5
CHEM 4	Beginning Chemistry	5
or		
<u>CHEM 4H</u>	<u>Honors Beginning Chemistry</u>	<u>5</u>
CHEM 21A	Survey of General and Organic Chemistry	4
CHEM 21B	Survey of Organic and Biochemistry	4
<u>GEOG 1</u>	<u>Physical Geography</u>	<u>3</u>
GEOL 1	Physical Geology	3
GEOL 2	History of Planet Earth	3
GEOL 3	Physical Geology Laboratory	1
GEOL 4	History Planet Earth Laboratory	1
GEOL 15	Natural Disasters	3
<u>OCEA 10</u>	<u>Introduction to Oceanography</u>	<u>4</u>
or		
<u>OCEA 10H</u>	<u>Honors Introduction to Oceanography</u>	<u>4</u>

at least one Biological Science course:

ANAT 32	General Human Anatomy	4
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BIOL 8	Biology of Plants	4
BIOL 10	Fundamentals of Biology	4
<u>or</u>		
<u>BIOL 10H</u>	<u>Honors Fundamentals of Biology</u>	<u>4</u>
BIOL 11	Fundamentals of Zoology	4
BIOL 12	Field Zoology	4
BIOL 16	Field Entomology	4
BIOL 17	Marine Biology	3
BIOL 18	Marine Biology Laboratory	1
BIOL 101	Principles of Biology I	5
<u>or</u>		
<u>BIOL 101H</u>	<u>Honors Principles of Biology I</u>	<u>5</u>
BIOL 102	Principles of Biology II	5
<u>or</u>		
<u>BIOL 102H</u>	<u>Honors Principles of Biology II</u>	<u>5</u>
MICR 33	General Microbiology	5
PHYO 31	Human Physiology	4
<b>Total Units: 20</b>		