

PROGRAM APPROVAL APPLICATION

Overview

The program approval process outlined by the California Community College Chancellor's Office requires that all requests to add new programs or certificates and/or to make substantial changes to any existing college's inventory of Career Technical Education (CTE) programs include a recommendation from the Regional Consortia. Instructions and the application form for the regional consortia recommendation are posted on our website at laocrc.org.

The process for obtaining a recommendation from the Regional Consortia is intended to inform and engage our region in creating programs for the Los Angeles and Orange County colleges, and to foster a spirit of collaboration and coordination that results in viable choices for Career Technical Education (CTE) courses/programs across the region.

The Los Angeles and Orange County Voting Members should submit **Requests for Program Approval** and **Notice of Intent (separate template available for Notice of Intent)** by the deadlines below:

Deadlines for application submissions (Program Approval and Notice of Intent)

Submission Deadline	LAOCRC Meeting Date
September 6, 2013	September 19, 2013
October 11, 2013	October 24, 2013 (CCCAOE October 23-25)
November 8, 2013	November 21, 2013
December 6, 2013	December 19, 2013
January 3, 2014	January 16, 2014
February 7, 2014	February 20, 2014
February 28, 2014	March 13, 2014 (CCCAOE March 12-14)
April 4, 2014	April 17, 2014
May 2, 2014	May 15, 2014
June 6, 2014	June 19, 2014

PROGRAM APPROVAL APPLICATION
NEW or SUBSTANTIAL CHANGE or LOCALLY APPROVED
(This application may not exceed 3 pages)

Fill In Form

Entrepreneurial Studies Associate Science Degree

Proposed Program Title

El Camino College

College

El Camino Community College District

District

Fall 2017

Projected Program Start Date

Virginia Rapp

Voting Member

Dean, Business Division

Title

(310) 660-3593 x6461

Phone Number

vrapp@elcamino.edu

E-mail Address

Goal(s) of Program (Check all that apply):

Career Technical Education (CTE)

Transfer

Other

Type of Program (Check all that apply):

A.S. Degree

A.A. Degree

Certificate of Achievement:

18+ semester (or 27+ quarter) units

12-18 semester (or 18-27 quarter) units

Reason for Approval Request: (Check One)

New Program

Substantial Change

Locally Approved

Program Information

Recommended Taxonomy of Program (TOP) Code 050640 Small Business & Entrepreneurship

Units for Major-Degree **29-30**

Total Units for Degree 60

Required Units-Certificate NA

Written Form

1. Insert the description of the program as it will appear in the catalog.

The Entrepreneurial Studies A.S. Degree and Certificate of Achievement provide students with the core business knowledge in preparation for managing or starting a small business. Upon successful completion of the program requirements, students will possess knowledge of all aspects of small business creation with focus on accounting, management, computer systems and marketing. In addition, students will complete a comprehensive business plan for their unique product or service concept.

2. Provide a brief rationale for the program.

The Entrepreneurial Studies A.S. Degree was developed to serve our student population who desire in-depth knowledge of creating and managing a small business. The coursework will provide students with the necessary skills to become competitive entrepreneurs or work for an existing small business. The degree will also support the student success goals and contribute to the creation of jobs in the South Bay community.

3. List all courses required for program completion, including core requirements, restricted electives and prerequisites. (Push Enter after each entry to begin a new line)

Courses	Course No.	Course Title	Units
Business	14	Marketing	3
Business	24	Intro to Small Business Entrepreneurship	3
Business	28	Written Business Communications	3
Computer Information Systems	30	Introduction to eCommerce	3
Business	36	New Venture Creation	2
Computer Information Systems	13	Introduction to Computers	3
Law	5	Contracts, Sales, and Commercial Paper	3
3 or 4 units from:			
Business	11 OR	Accounting for Small Business	3
Business	1A	Financial Accounting	4
3 units from:			
Business	19 OR	Principles of Retailing Management	3
Business	20	Business Management	3
3 units from:			
Business	21OR	Human Resources Management	3
Business	22	Human Relations in Business	3

- Summarize the Labor Market Information and employment outlook (including citation of the source of the data) for students exiting the program.

In Los Angeles County, there are nearly 232,000 self-employed workers in community college relevant occupations. The occupation with the largest number of self-employed workers in 2016 was childcare workers, with nearly 28,500 total workers in the county. The second-highest occupation was hairdressers, hairstylists, and cosmetologists, with over 15,600 self-employed workers in 2016. Self-employed workers in this occupation are expected to grow by nearly 1,300 workers due to creating new jobs and replacement needs (ex. retirements) in the next five years, which is an eight percent increase. Exhibit 1 contains detailed employment projections data for these occupations.

Exhibit 1 – Top 10 occupations by number of self-employed workers in Los Angeles County

SOC	Occupation	# of Self-Employed (2016)	# of Self-Employed (2021)	2016 - 2021 Change	2016 - 2021 % Change	Annual Openings
39-9011	Childcare Workers	28,480	28,436	(44)	(0%)	840
39-5012	Hairdressers, Hairstylists, and Cosmetologists	15,612	16,901	1,289	8%	675
47-2031	Carpenters	13,404	13,068	(336)	(3%)	152
41-1011	First-Line Supervisors of Retail Sales Workers	12,321	11,013	(1,308)	(11%)	262
41-9022	Real Estate Sales Agents	11,941	11,829	(112)	(1%)	83
53-3032	Heavy and Tractor-Trailer Truck Drivers	10,400	10,675	275	3%	234
27-4021	Photographers	5,932	6,574	642	11%	281
41-1012	First-Line Supervisors of Non-Retail Sales Workers	5,771	5,488	(283)	(5%)	65
11-9051	Food Service Managers	5,765	5,871	106	2%	138
49-3023	Automotive Service Technicians and Mechanics	5,720	5,699	(21)	(0%)	153

Source: Economic Modeling Specialists International (EMSI),

The CTE LaunchBoard provides student outcome data on the effectiveness of CTE programs. The following student outcome information was collected from exiters of the Small Business and Entrepreneurship Taxonomy of Program (TOP) code (0506.40) in Los Angeles County for the 2013-14 academic year.

- The median annual wage after program completion is \$17,131
- 28% of students are earning a living wage

- 58% of students are employed within six months after completing a program

Source: CTE LaunchBoard

Entrepreneurial Studies July 2017

Prepared by the Los Angeles/Orange County Center of Excellence for Labor Market Research

- List similar programs at other colleges in the Los Angeles and Orange County Region which may be adversely impacted. (Push Enter after each entry to begin a new line)

College	Program	Who you Contacted	Outcome of Contact
Cerritos College	AS Degree / Certificate	Cindy Moriarty	Emailed 8/15/14, 9/29/17
Rio Hondo	AS Degree / Certificate	Eugene Blackmun	Emailed 8/15/14, 9/29/17
Mt. San Antonio	AS Degree / Certificate	Jennifer Galbraith	Emailed 8/15/14, 9/29/17

- Include any other information you would like to share.

Regarding Q #5: There is a total of twelve community colleges that offer an Entrepreneurial Studies program similar to the one proposed. A radius of twenty miles was used to determine the “service area” of El Camino College. Within this area the above three colleges offer a similar program. Because the population and number of community colleges in the greater Los Angeles and Orange County areas is so dense, the other nine schools were not contacted. It is unlikely that community college students would travel more than a hour to attend another college, the above three colleges are the most likely schools impacted.