

Los Angeles Program Recommendations Summary
April 16, 2020 Regional Consortium Business Meeting

College	No.	Program TOP Code	Program Name	Priority Sector	Certificate	Degree
Cerritos College	1	094800	Automotive Drivetrain and Air Conditioning Technician	Automotive	X	
Cerritos College	2	094800	Automotive Electrical and Engine Performance Technician	Automotive	X	
Cerritos College	3	094800	Automotive Heavy Line and Chassis Technician	Automotive	X	
LA Mission College	4	130580	Child Development Administration	Unassigned	X	
Pasadena City College	5	093480	Associate of Science/Certificate of Achievement - Laser Technology	Adv. Manufacturing		X
Pasadena City College	6	093480	Certificate of Achievement - Laser Technology	Adv. Manufacturing	X	
Rio Hondo College	7	094720	Heavy Equipment Maintenance Technician	Automotive	X	

Los Angeles Orange County Regional Consortium - Los Angeles
New Program Recommendations for April 16, 2020

College	Cerritos College		
College Voting Member	Nick Real	Alternate	Rick Miranda
Program TOP Code	Certificate 094800	AS	AA
Program Name	Automotive Drivetrain and Air Conditioning Technician		
Program Description	This program focuses on vehicle systems related either Ford ASSET, Chrysler CAP, or the Import Technician Training Program (ITTP). The courses are designed to provide students with both theory and hands-on skills that will enable them to become entry level technicians at dealerships. After the first semester students will be gaining work experience in the field.		
Program Type (UNITS)	16		
Number of Classes	4		
Projected Number of Completers	54-60		
Time to Completion	2 Year		
Top Five SOC Codes/Names	49-3021, 49-3023, 49-1011, 13-1032, 51-9122		
LMI Support (Based on COE LMI brief: Endorsed, Cautiously Endorsed, Not Endorsed, More Information Needed)	COE cautiously endorses this proposed program.		
Reasons for COE Endorsement (Demand/Supply Gap, Meets Living Wage, Educational Attainment)	Based on the available data, there appears to be a supply gap for these occupations in the region. However, the entry-level wages for three of the five occupations are lower than the counties' living wages.		
LAOCRC Colleges w/Similar Program(s)	Cypress College, Rio Hondo College, Santa Ana College, Fullerton College, Saddleback College, East Los Angeles College, Los Angeles Trade Tech, El Camino College		
Priority Sector	Automotive	Unassigned Priority Sector	

Los Angeles Orange County Regional Consortium - Los Angeles
New Program Recommendations for April 16, 2020

College	Cerritos College		
College Voting Member	Nick Real	Alternate	Rick Miranda
Program TOP Code	Certificate	AS	AA
	094800		
Program Name	Automotive Electrical and Engine Performance Technician		
Program Description	This program focuses on vehicle systems that related either Ford ASSET, Chrysler CAP, or the Import Technician Training Program (ITTP). The courses are designed to provide students with both theory and hands-on skills that will enable them to become entry level technicians at dealerships. After the first semester students will be gaining work experience in the field.		
Program Type (UNITS)	16		
Number of Classes	3		
Projected Number of Completers	54-60		
Time to Completion	2 years		
Top Five SOC Codes/Names	49-3021, 49-3023, 49-1011, 13-1032, 51-9122		
LMI Support (Based on COE LMI brief: Endorsed, Cautiously Endorsed, Not Endorsed, More Information Needed)	COE cautiously endorses this proposed program.		
Reasons for COE Endorsement (Demand/Supply Gap, Meets Living Wage, Educational Attainment)	Based on the available data, there appears to be a supply gap for these occupations in the region. However, the entry-level wages for three of the five occupations are lower than the counties' living wages.		
LAOCRC Colleges w/Similar Program(s)	Cypress College, Rio Hondo College, Santa Ana College, Fullerton College, Saddleback College, East Los Angeles College, Los Angeles Trade Tech, El Camino College		
Priority Sector	Automotive	Unassigned Priority Sector	

Los Angeles Orange County Regional Consortium - Los Angeles
New Program Recommendations for April 16, 2020

College	Cerritos College		
College Voting Member	Nick Real	Alternate	Rick Miranda
Program TOP Code	Certificate	AS	AA
	094800		
Program Name	Automotive Heavy Line and Chassis Technician		
Program Description	This program focuses on vehicle systems related to either Ford ASSET, Chrysler CAP, or the Import Technician Training Program (ITTP). The courses are designed to provide students with both theory and hands-on skills that will enable them to become entry level technicians at dealerships. After the first semester students will be gaining work experience in the field.		
Program Type (UNITS)	16		
Number of Classes	4		
Projected Number of Completers	54-60		
Time to Completion	1 year		
Top Five SOC Codes/Names	49-3021, 49-3023, 49-1011, 13-1032, 51-9122		
LMI Support (Based on COE LMI brief: Endorsed, Cautiously Endorsed, Not Endorsed, More Information Needed)	COE cautiously endorses this proposed program.		
Reasons for COE Endorsement (Demand/Supply Gap, Meets Living Wage, Educational Attainment)	Based on the available data, there appears to be a supply gap for these occupations in the region. However, the entry-level wages for three of the five occupations are lower than the counties' living wages		
LAOCRC Colleges w/Similar Program(s)	Cypress College, Rio Hondo College, Santa Ana College, Fullerton College, Saddleback College, East Los Angeles College, Los Angeles Trade Tech, El Camino College		
Priority Sector	Automotive	Unassigned Priority Sector	

Los Angeles Orange County Regional Consortium - Los Angeles

New Program Recommendations for April 16, 2020

College	LA Mission College		
College Voting Member	Marla Uliana	Alternate	Fabiola Mora
Program TOP Code	Certificate	AS	AA
	130580		
Program Name	Child Development Administration		
Program Description	Students completing a Certificate of Achievement in Child Development Administration have completed a specialization in the administration and supervision of programs and staff that provide for the care and education of young children. Program Learning Outcomes: Upon completion, students will able to: apply effective supervision, coaching, and mentoring strategies that support staff in their efforts to create high quality learning outcomes of young children in early learning settings.		
Program Type (UNITS)	16		
Number of Classes	6		
Projected Number of Completers	15		
Time to Completion	4 semesters		
Top Five SOC Codes/Names	39-9011, 25-2011,		
LMI Support (Based on COE LMI brief: Endorsed, Cautiously Endorsed, Not Endorsed, More Information Needed)	COE endorses this proposed program.		
Reasons for COE Endorsement (Demand/Supply Gap, Meets Living Wage, Educational Attainment)	Based on the available data, there appears to be a supply gap for these occupations in the region.		
LAOCRC Colleges w/Similar Program(s)	Los Angeles Pierce College		
Priority Sector		Unassigned Priority Sector	X

Los Angeles Orange County Regional Consortium - Los Angeles
New Program Recommendations for April 16, 2020

College	Pasadena City College		
College Voting Member	Salvatrice Cummo	Alternate	Julie Kiotas
Program TOP Code	Certificate	AS	AA
		093480	
Program Name		Associate of Science/Certificate of Achievement - Laser Technology	
Program Description		Graduates will be prepared for a variety of demanding careers, such as assembly and test technician, laser-process technologist, sales and marketing specialist, field service technician, and technical education serving a variety of industries relying on optical technology including the areas of aerospace, medicine, remote sensing and environmental monitoring, energy, manufacturing, defense and homeland security, telecommunications, and entertainment.	
Program Type (UNITS)		19	
Number of Classes		7	
Projected Number of Completers		12	
Time to Completion		2 years	
Top Five SOC Codes/Names		0934.8	
LMI Support (Based on COE LMI brief: Endorsed, Cautiously Endorsed, Not Endorsed, More Information Needed)		COE recommends further research on potential employers and viable pathways.	
Reasons for COE Endorsement (Demand/Supply Gap, Meets Living Wage, Educational Attainment)		COE prepared this report to provide Los Angeles/Orange County regional labor market supply and demand data related to photonics workers that do not require more than a community college training. This report is intended to help determine whether there is demand in the local labor market that is not being	
LAOCRC Colleges w/Similar Program(s)		No similar programs exist in Southern California, and the only other program in the State, at San Jose City College, is not a source for employees by our industrial partners. This Pasadena City College (PCC) Laser Technology Program is a direct transfer of the Photonics and Laser Technology Certificate Program from Irvine Valley College (IVC). The IVC faculty, industrial-grade equipment, the teaching materials, and the curricula of that program is moving to	
Priority Sector	Adv. Manufacturing	Unassigned Priority Sector	

**Los Angeles Orange County Regional Consortium - Los Angeles
 New Program Recommendations for April 16, 2020**

College	Pasadena City College		
College Voting Member	Salvatrice Cummo	Alternate	Julie Kiotas
Program TOP Code	Certificate 093480	AS	AA
Program Name	Certificate of Achievement - Laser Technology		
Program Description	Students completing the Associate of Science or Certificate of Achievement in Optical Laser Technology will learn the scientific principles of optics, fiber optics, lasers, cameras, and other equipment that creates or detects light, as well as an introduction to electronics principles, devices and circuits. Students will be taught the skills required of competent industry technicians leading to a seamless transition into the technical work force.		
Program Type (UNITS)	16		
Number of Classes	4		
Projected Number of Completers	12		
Time to Completion	2 years		
Top Five SOC Codes/Names	0934.8		
LMI Support (Based on COE LMI brief: Endorsed, Cautiously Endorsed, Not Endorsed, More Information Needed)	COE recommends further research on potential employers and viable pathways.		
Reasons for COE Endorsement (Demand/Supply Gap, Meets Living Wage, Educational Attainment)	COE prepared this report to provide Los Angeles/Orange County regional labor market supply and demand data related to photonics workers that do not require more than a community college training. This report is intended to help determine whether there is demand in the local labor market that is not being met by the supply from community college programs that align with relevant occupations.		
LAOCRC Colleges w/Similar Program(s)	No similar programs exist in Southern California, and the only other program in the State, at San Jose City College, is not a source for employees by our industrial partners. This Pasadena City College (PCC) Laser Technology Program is a direct transfer of the Photonics and Laser Technology Certificate Program from Irvine Valley College (IVC). The IVC faculty, industrial-grade equipment, the teaching materials, and the curricula of that program is moving to PCC to create this Laser Technology Program		
Priority Sector	Adv. Manufacturing	Unassigned Priority Sector	

Los Angeles Orange County Regional Consortium - Los Angeles
New Program Recommendations for April 16, 2020

College	Rio Hondo College		
College Voting Member	Mike Slavich	Alternate	Bruce Noble
Program TOP Code	Certificate	AS	AA
	094720		
Program Name	Heavy Equipment Maintenance Technician		
Program Description	The courses required for this certificate of achievement encompass a comprehensive list of job-related skills required to acquire heavy equipment maintenance skills. The skills obtained during these courses prepare students for entry-level employment as a heavy equipment maintenance technician or other positions within a heavy equipment repair facility.		
Program Type (UNITS)	16		
Number of Classes	6		
Projected Number of Completers	20		
Time to Completion	1 year		
Top Five SOC Codes/Names	49-3042, 49-3043,		
LMI Support (Based on COE LMI brief: Endorsed, Cautiously Endorsed, Not Endorsed, More Information Needed)	COE endorses this proposed program.		
Reasons for COE Endorsement (Demand/Supply Gap, Meets Living Wage, Educational Attainment)	Based on the available data, there appears to be a supply gap for the two heavy equipment maintenance-related occupations in the region.		
LAOCRC Colleges w/Similar Program(s)	Rio Hondo College, Santa Ana College		
Priority Sector	Automotive	Unassigned Priority Sector	