



BAKERSFIELD COLLEGE: CAREER TECHNICAL EDUCATION

TWO YEAR PROGRAM REVIEW FORM

PROGRAM INFORMATION

Chair Name	Jason Dixon	Date	9/7/2018
Department	Engineering and Systems	Discipline	Industrial Automation
Most Recent Program Plan Completed On		Date	9/7/2017
Most Recent Program Review Completed On		Date	9/7/2017
Faculty Name	Manuel Fernandez		
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1. MEETS A DOCUMENTED LABOR MARKET DEMAND

Source of information (check all that apply)	
<input type="checkbox"/>	Bureau of Labor Statistics (http://www.bls.gov)
<input type="checkbox"/>	State of California Labor Market Information (www.labormarketinfo.edd.ca.gov/)
<input type="checkbox"/>	Advisory Committee Meeting held on _____ Attach Minutes
<input type="checkbox"/>	Professional Association _____
<input type="checkbox"/>	Other _____ EMSI Modeling Specialists
Findings	

2. DOES NOT REPRESENT UNNECESSARY DUPLICATION OF OTHER MANPOWER TRAINING PROGRAMS IN THE AREA.

List programs from other institutions (private/fee based/public):				
<i>Name of Institution</i>	<i>Name of Program</i>	<i>Distance to College</i>	<i>Public/Private</i>	<i>Approx Enrollment</i>
			<input type="checkbox"/> Public <input type="checkbox"/> Private	
			<input type="checkbox"/> Public <input type="checkbox"/> Private	
			<input type="checkbox"/> Public <input type="checkbox"/> Private	
Findings				

3. DEMONSTRATED EFFECTIVENESS AS MEASURED BY EMPLOYMENT AND COMPLETION OF STUDENTS

Core Indicator Data Reviewed	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date
Insert Scores Below:		
Success:	Completion:	Employment:
Non-Traditional:	Non-Traditional Completion:	
Findings		

4. REVIEW/APPROVALS

Date	Signature	Title
		Department Head
		College Dean
Presentation to Curriculum Committee		Click here to enter a date.
Presentation to College Council		Click here to enter a date.
Presentation to Board of Trustee		Click here to enter a date.

Using EMSI / Educational Analyst / Programs / Program Report

Run a historical Program Report for 2010 to 2015 to show the following data:

What TOP code(s) are you using for this report?

- A) number of jobs within the above occupation(s) for 2010
- B) number of jobs within the above occupations(s) for 2015
- C) number and percent change (2010to 2015)
- D) the average hourly earnings for the above occupation(s)
- E) number of completions (awards) from our college 2010-2015
- F) number of completions (awards) from regional colleges 2010-2015

Then run a projection Program Report for 2015 to 2020 to show the following data:

- A) number of jobs within the above occupation(s) for 2015
- B) number of jobs within the above occupations(s) for 2020
- C) number and percent change (2015 to 2020)
- D) the average hourly earnings for the above occupation(s)
- E) number of annual openings and total replacement jobs

Does the above program meet a documented labor market demand? Please explain.

Using EMSI / Career Pathways / Occupation Analysis / Occupational Program Report

List all related programs of study by other educational institutions in our region:

Does the above program represent unnecessary duplication of training programs in our area? Please explain.