



# Strong Work**Force**



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## Plan Summary

**Bakersfield College (Array)**

**FY-2016-17**

**Manufacturing and Industrial Technology**

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### Plan Contacts

Superintendent/President

**Sonya Christian**

President

Bakersfield

Chief Business Officer

**Tom Burke**

CFO

Bakersfield

Project Director

**Cindy Collier**

CTE Dean

Bakersfield

Responsible Administrator

**Rozanne Hernandez**

CTE Program Manager

Bakersfield

## TOP Codes Served

TOP 6 | Manufacturing and Industrial Technology (095600)

### Aims

- To expand enrollment in an existing CTE program or create a new CTE program
- To improve Strong Workforce Metric(s)

### Metrics Projections

Enrollments	117	130	145
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#### Successes

Completions	1	5	10
Transfers			

#### Employment

2nd Quarter Employment			
Employed in Field of Study			

#### Earnings

2nd Quarter Earnings			
Median Change in Earnings			
Proportion Making Living Wage			

### Narrative

Bakersfield College will use existing welding and manufacturing (machining) courses, but also add new fabrication courses to develop a new fabrication Certificate of Achievement. Will need a new FT manufacturing faculty member which will be hired in the 2017/18 academic year. Equipment upgrades will be made so that they meet the ever changing industry standards. Professional development will also be utilized to train faculty on industry needs and college best practices to lead to higher completion rates.

# Budget

## Program and Budget Form

Program Development <sup>(1)</sup>	\$0
New/Remodeled/Repurposed Facilities	\$0
New Equipment	\$0
Materials and Supplies (for start-up year)	\$0
Library Acquisitions <sup>(2)</sup>	\$0
Publications, Outreach & Marketing	\$0

1. Includes personnel costs/reassigned time, backfill, labor market research fees, comparative site visits, and other direct costs of developing curriculum, course outlines, and program approval & accreditation documentation
2. Library and learning resource materials acquired for the program

## CTE Program Budget Detail Sheet

1000	Instructional Salaries	\$0
2000	Non-Instructional Salaries	\$0
3000	Employee Benefits	\$0
4000	Supplies and Materials	\$0
5000	Other Operating Expenses and Services	\$5,000
6000	Capital Outlay	\$17,000
7000	Other Outgo	\$0
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	Total Direct Costs	\$22,000
	Total Indirect Costs	\$880
	Total Program Costs	<b>\$22,880</b>

## Plan Certification

This Plan Has Been Reviewed and Approved By