



# Strong WorkForce



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## Plan Summary

**Bakersfield College (Array)**

**FY-2016-17**

**Electro-Mechanical 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 | Electro-Mechanical Technology (093500)

### Aims

- To expand enrollment in an existing CTE program or create a new CTE program

### Metrics Projections

Enrollments	14	20	24
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### Successes

Completions
Transfers

### Employment

2nd Quarter Employment
Employed in Field of Study

### Earnings

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

### Narrative

Industrial Automation is a new program at Bakersfield College which started in the Fall 2016 semester. Since this is an emerging technology field, new equipment will need to be purchased and maintained to stay current with the industry standards. In addition, there is significant interest in curricular alignment with community colleges in the region. Offering the lower division Industrial Automation Electronics pathway at Delano will increase enrollments at the Bakersfield Campus.

# 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	\$185,028
7000	Other Outgo	\$0
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	Total Direct Costs	\$190,028
	Total Indirect Costs	\$7,601
	Total Program Costs	<b>\$197,629</b>

## Plan Certification

This Plan Has Been Reviewed and Approved By