IMPERIAL VALLEY COLLEGE DISTRICT REVIEW OF CAREER TECHNICAL EDUCATION TRAINING PROGRAMS 2013

BUSINESS ADMINISTRATION

I. Program Description

The <u>Business Administration</u> program prepares students in lower division courses required for advanced degrees in areas such as International Business, Management, Marketing, and Accounting. Since requirements vary at each four-year school, transfer students should consult with a counselor to develop a program for the specific school they wish to attend.

A. Degree

Associate in Science, Business Administration

II. Career Opportunities

- Administrative Services Managers
- Chief Executives
- Construction Managers
- Cost Estimators
- General and Operations Managers
- Management Analysts
- · Managers, All Other
- Sales Managers
- · Social and Community Service Managers
- · Transp., Storage, and Distribution Managers

III. Industry Certification/Accreditation

There are no widely recognized industry certifications beyond the ones awarded by community colleges.

IV. Industry Recognized Credentials (IRC)

This type of credential does exist for students with a bachelor's' degree but there are none at the associate degree level.

V. Labor Market Demand

The Business Administration program at Imperial Valley College meets a documented labor market demand. Employment trends for this field are derived from a variety of sources. These are listed below:

A. Employment Trends (Employment Development Department):

| Occupation | TOP Code | SOC Code | 2008 | Average Job Openings per Year |
|---------------------------------------|-------------|-------------|------|-------------------------------|
| Administrative Services Managers | 0505.00 | 113011 | 60 | 2 |
| Chief Executives | 0505.00 | 111011 | 90 | 2 |
| Construction Managers | 0505.00 | 119021 | 100 | 1 |
| Cost Estimators | 0505.00 | 131051 | 40 | 2 |
| General and Operations Managers | 0505.00 | 111021 | 670 | 19 |
| Management Analysts | 0505.00 | 131111 | 160 | 4 |
| Managers, All Other | 0505.00 | 119199 | 270 | 7 |
| Sales Managers | 0505.00 | 112022 | 150 | 5 |
| Social and Community Service Managers | 0505.00 | 119151 | 40 | 1 |

| Transportation, Storage, and Distribution Managers | 0505.00 | 113071 | 40 | 1 |
|--|---------|--------|-------|-----|
| | | | Total | 44* |

*Same data as 2012. No updates from State Employment Development Occupational Employment Projections 2008-2018 Imperial County

http://www.labormarketinfo.edd.ca.gov/CommColleges/

B. Employment Trends (Faculty Assessment):

VI. Other Regional Programs

There are no other similar training programs in Imperial Valley.

VII. Employment and Completion

(Based on State Core Measures Report, 2011-2012, 2012-2013 & 2013-2014)

Core 2: Completions. Measures completions for Career Technical Education student concentrators. Receipt of a certificate or degree or enrollment in a California four-year public university with or without a degree is considered a completion.

| Fiscal Year Planning | Program | Total Completions | IVC Completion Rate | State Avg Completion Rate |
|----------------------|-------------------------|----------------------|------------------------|------------------------------|
| 2013-2014 | Business Administration | 28/29 | 96.55% | 94.28% |
| 2012-2013 | Business Administration | 21/21 | 100% | 96.70% |
| 2011-2012 | Business Administration | 40/41 | 97.56% | 94.55% |

PERKINS IV Program Performance Trend Report

Core Indicator Two – Total Completions – Certifications, Degrees and Transfer https://misweb.ccco.edu/perkins/Core Indicator Reports/Summ coreIndi TOPCode.aspx

<u>Core 3:</u> Persistence and Transfer. The percent of Career Technical Education student concentrators (students who have successfully completed a minimum of 12 units of related Career Technical Education coursework) who persist in education at the community college level or transfer to a two or four-year institution.

| Fiscal Year Planning | Program | Persistence | IVC Persistence Rate | State Avg. Persistence Rate |
|-------------------------|-------------------------|-------------|-------------------------|--------------------------------|
| 2013-2014 | Business Administration | 16/31 | 51.61% | 86.91% |
| 2012-2013 | Business Administration | 19/22 | 86.36% | 87.57% |
| 2011-2012 | Business Administration | 40/45 | 88.89% | 87.80% |

PERKINS IV Program Performance Trend Report Core Indicator Three – Persistence and Transfer

https://misweb.cccco.edu/perkins/Core Indicator Reports/Summ coreIndi TOPCode.aspx

<u>Core 4:</u> Student Placement. The percent of Career Technical Education students who have earnings the following year (as found in the unemployment insurance base wage file) or are in an apprenticeship program, or the military.

| Fiscal Year Planning | Program | Placements | IVC Placement Rate | State Avg. Placement Rate |
|-------------------------|-------------------------|------------|-----------------------|------------------------------|
| 2013-2014 | Business Administration | 23/23 | 100% | 72.58% |
| 2012-2013 | Business Administration | 13/13 | 100% | 68.68% |

2011-2012 Business Administration 27/27 100% 71.37%

PERKINS IV Program Performance Trend Report Core Indicator Four – Employment

https://misweb.cccco.edu/perkins/Core Indicator Reports/Summ_coreIndi_TOPCode.aspx

Pursuant to the FCMAT report, CTE programs are also being evaluated for student demand, certificate and program completion, local labor demand, and facility utilization for CTE programs in the new CTE building.

VIII. Enrollment Trends

| • | | | | | |
|--------|-----------|----------|------------|-----|-----------|
| Course | Year | Sections | Avg. Class | CAP | Fill Rate |
| BUS126 | 2012-2013 | 6 | 30 | 34 | 88.73% |
| BUS126 | 2011-2012 | 6 | 26 | 32 | 82.20% |
| BUS126 | 2010-2011 | 6 | 28 | 32 | 89% |

| Course | Year | Sections | Avg. Class | CAP | Fill Rate |
|--------|-----------|----------|------------|-----|-----------|
| BUS210 | 2012-2013 | 5 | 33.8 | 33 | 1.02 |
| BUS210 | 2011-2012 | 7 | 27 | 35 | 77.55% |
| BUS210 | 2010-2011 | 7 | 31.5 | 35 | 90.61% |

| Course | Year | Sections | Avg. Class | CAP | Fill Rate |
|--------|-----------|----------|------------|-----|-----------|
| BUS220 | 2012-2013 | 3 | 28 | 35 | 80% |
| BUS220 | 2011-2012 | 3 | 27 | 35 | 77.14% |
| BUS220 | 2010-2011 | 3 | 30 | 35 | 85.71% |

IX. Completions

| | 2012-2013 | | 2011-2012 | | 2010-2011 | |
|-------------------------|-----------|--------------|-----------|--------------|-----------|--------------|
| | Degrees | Certificates | Degrees | Certificates | Degrees | Certificates |
| Business Administration | 37 | N/A | 36 | N/A | 30 | N/A |

X. FTES/FTEF Analysis

| Year | FTES | FTEF | FTES/FTEF |
|-----------|--------|-------|-----------|
| 2012-2013 | 335.74 | 22.87 | 14.68 |
| 2011-2012 | 318.75 | 22.6 | 14.10 |
| 2010-2011 | 290.47 | 19.4 | 14.97 |

XI. Facility Utilization Plan (to be completed by faculty)

XII. SWOT Analysis (to be completed by faculty)

| Strengths | Weaknesses |
|---|--|
| Most courses are taught by full-time faculty whose competence enables them to maintain reasonable standards while still maintaining student interest. | FTES/FTEF ratio is strong but could be improved. |
| Opportunities | Threats |
| New teaching technology and equipment is now available in the classrooms and faculty are now able to make improvements to their teaching styles. | Due to the lack of staff development there exists the danger that faculty will be slow to adapt to changing teaching delivery tools. |

XIII. Program Evaluation (to be completed by EWD office)

XIV. Recommendation (to be completed by EWD office)