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

CHILD DEVELOPMENT

I. Program Description

The <u>Child Development</u> major is designed for students who are interested in working with young children as preschool teachers, daycare providers, and/or other child development careers. The Child Development major provides students with a background of knowledge and skills in child growth and development. This major meets the requirements for the Child Development Permit Matrix: Teacher Permit.

A. Degree Associate in Science, Child Development

B. Certificate Certificated of Achievement, Child Development

II. Career Opportunities

Child Care Workers Preschool Teachers, Except Special Education

- III. Industry Certification/Accreditation (to be completed by faculty)
- IV. Industry Recognized Credentials (IRC) (to be completed by faculty)

V. Labor Market Demand

The Child Development 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
Child Care Workers	1305.00 1305.50 1305.90	399011	570	25
Preschool Teachers, Except Special Education	1305.80	252011	160	3
0 kr 0010			Total	28

*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
Child Development/Early Care 2013-2014 and Education Infants and Toddlers		33/47	70.21%	79.94%
		8/8	100%	82.60%
2012-2013	Child Development/Early Care and Education	30/36	83.33%	80.19%
	Infants and Toddlers	6/7	85.71%	89.08%
2011-2012	Child Development/Early Care and Education	45/52	86.54%	81.83%
2011-2012	Infants and Toddlers	6/7	85.71%	89.08%

PERKINS IV Program Performance Trend Report

Core Indicator Two – Total Completions – Certifications, Degrees and Transfer https://misweb.cccco.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	Child Development/Early Care and Education	90/109	82.57%	85.64%
Infants and Toddlers		14/15	93.33	89.25%
2012-2013	Child Development/Early Care and Education	90/101	89.11%	85.26%
	Infants and Toddlers	9/10	90%	91%
2011-2012	Child Development/Early Care and Education	96/106	90.57%	84.85%
	Infants and Toddlers	9/10	90%	91%

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
Child Development/Early Care 2013-2014 and Education		30/30	100%	75.71%
2010 2014	Infants and Toddlers	1/1	100%	67.46%
2012-2013	Child Development/Early Care and Education	21/21	100%	69.96
2012-2013	Infants and Toddlers	6/6	100%	67.30%

2011-2012	Child Development/Early Care and Education	20/20	100%	70.94%
	Infants and Toddlers	6/6	100%	67.30%

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 a facility utilization for CTE programs in the new CTE building.

VIII. **Enrollment Trends**

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV100	2012-2013	3	29	35	83%
CDEV100	2011-2012	4	31.5	35	90.00%
CDEV100	2010-2011	3	36.5	35	103.81%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV101	2012-2013	3	31	35	89.52%
CDEV101	2011-2012	4	30.75	35	87.86%
CDEV101	2010-2011	3	35	35	100%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV102	2012-2013	2	16.5	16	106.45%
CDEV102	2011-2012	2	18	16	112.50%
CDEV102	2010-2011	2	23.5	25	92.16%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV103	2012-2013	2	34	35	97.14%
CDEV103	2011-2012	2	32.5	35	92.86%
CDEV103	2010-2011	2	32.5	35	92.86%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV104	2012-2013	5	35.6	35	101.71%
CDEV104	2011-2012	4	37	35	105.71%
CDEV104	2010-2011	4	37.8	35	107.86%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV105	2012-2013	2	23	35	66%
CDEV105	2011-2012	2	29.5	35	84%
CDEV105	2010-2011	3	31	35	88.57%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV106	2012-2013	2	33.5	35	95.71%
CDEV106	2011-2012	1	34	35	97.14%
CDEV106	2010-2011	2	26.5	35	75.71%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV107	2012-2013	2	30	35	85.71%
CDEV107	2011-2012	2	34	35	97.14%
CDEV107	2010-2011	2	35.5	35	101.43%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
CDEV200	2012-2013	2	9.5	15	63.33%

CDEV200	2011-2012	2	12	15	80.00%
CDEV200	2010-2011	1	10	15	66.67%

IX. Completions

	2012-2013		2011-2012		2010-2011	
	Degrees	Certificates	Degrees	Certificates	Degrees	Certificates
Child Development	14	N/A	11	N/A	1	N/A
CD – Administration Specialization	N/A	16	N/A	0	N/A	0
CD - Associate Teacher	N/A	16	N/A	9	N/A	11
CD - Infant/Toddler Specialization	N/A	0	N/A	0	N/A	0
CD - School Age Specialization	N/A	0	N/A	0	N/A	0
Early Childhood Education for Transfer	6	N/A	5	N/A	N/A	N/A

X. FTES/FTEF Analysis

Year	FTES	FTEF	FTES/FTEF
2012-2013	81.75	6.19	13.21
2011-2012	80.97	5.93	13.65
2010-2011	78	5.13	15.20

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

XII. SWOT Analysis (to be completed by faculty)

Strengths	Weaknesses
Opportunities	Threats

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

XIV. Recommendation (to be completed by EWD office)