

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

REGISTERED NURSE

I. Program Description

The Registered Nursing Program is designed to provide the education necessary for licensure eligibility and practice as a Registered Nursing (RN).

- A. Degree
Associate in Science, Registered Nurse

II. Career Opportunities

Registered Nurse

III. Industry Certification/Accreditation (to be completed by faculty)

California Board of Registered Nursing Licensure as Registered Nurse after passing national examination (NCLEX-RN)

IV. Industry Recognized Credentials (IRC) (to be completed by faculty)

Program optional national accreditation by Accrediting Commission on Education for Nurses-Registered Nursing (ACEN-RN)

V. Labor Market Demand

The Registered Nursing 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
Registered Nurse	1230.10	291111	730	29*

*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):

- Employment currently stable in Imperial County region(as compared to decreases in other CA areas)
- Affordable Care Act expected to greatly increase need for nurses

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	Registered Nursing	112/113	99.12%	98.96%
2012-2013	Registered Nursing	154/155	99.35%	99.14%
2011-2012	Registered Nursing	186/188	97.94%	98.83%

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

Core 3: 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	Registered Nursing	95/119	79.83%	78.48%
2012-2013	Registered Nursing	132/171	77.19%	77.20%
2011-2012	Registered Nursing	182/214	85.05%	78.41%

PERKINS IV Program Performance Trend Report
Core Indicator Three – Persistence and Transfer
https://misweb.cccco.edu/perkins/Core_Indicator_Reports/Summ_coreIndi_TOPCode.aspx

Core 4: 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	Registered Nursing	57/57	100%	88.51%
2012-2013	Registered Nursing	80/80	100%	88.03%
2011-2012	Registered Nursing	72/72	100%	90.65%

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
NUR110	2012-2013	2	23	22	104.55%
NUR110	2011-2012	2	23	24	97.87%

NUR110	2010-2011	2	23.5	24	97.92%
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Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR111	2012-2013	5	9.2	10	92%
NUR111	2011-2012	4	11.5	12	97.87%
NUR111	2010-2011	4	12	12	100%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR112	2012-2013	5	9	10	90%
NUR112	2011-2012	5	9.2	9	97.87%
NUR112	2010-2011	4	11.5	12	95.83%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR113	2012-2013	2	24	30	80%
NUR113	2011-2012	2	23	24	97.87%
NUR113	2010-2011	2	23.5	24	97.92%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR121	2012-2013	6	7.3	10	73.33%
NUR121	2011-2012	4	12.25	12	104.26%
NUR121	2010-2011	4	10.8	11	93.48%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR123	2012-2013	2	20	30	66.67%
NUR123	2011-2012	2	24	23	102.13%
NUR123	2010-2011	2	19.5	21	92.86%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR125	2012-2013	4	11	10	110%
NUR125	2011-2012	5	9.8	10	102.08%
NUR125	2010-2011	2	21.5	22	97.73%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR211	2012-2013	4	11.5	10	115%
NUR211	2011-2012	4	10.5	12	91.30%
NUR211	2010-2011	4	9	11	81.82%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR221	2012-2013	5	9	10	90%
NUR221	2011-2012	4	10.5	11	93.33%
NUR221	2010-2011	5	10	10	100%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR224	2012-2013	2	23.5	20	117.50%
NUR224	2011-2012	2	20.5	24	87.23%
NUR224	2010-2011	2	18	20	90%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR225	2012-2013	6	7.8	10	78.33%
NUR225	2011-2012	2	20.5	24	87.23%
NUR225	2010-2011	4	9	10	90%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
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NUR230	2012-2013	2	22	25	88%
NUR230	2011-2012	2	20	22	90.91%
NUR230	2010-2011	2	24	26	90.57%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR231	2012-2013	44	11.5	10	115%
NUR231	2011-2012	4	10.5	12	91.30%
NUR231	2010-2011	4	9	10	90.00%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
NUR241	2012-2013	4	11.25	10	112.50%
NUR241	2011-2012	4	10.5	11	97.67%
NUR241	2010-2011	4	12.3	13	98%

IX. Completions

	2012-2013		2011-2012		2010-2011	
	Degrees	Certificates	Degrees	Certificates	Degrees	Certificates
Nursing – R.N.	37	N/A	39	N/A	45	N/A

X. FTES/FTEF Analysis

Year	FTES	FTEF	FTES/FTEF
2012-2013	143.29	28.67	5.00
2011-2012	137.29	25.12	5.47
2010-2011	132.1	23.6	5.60

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

- Need more efficient seating in 2150 (the largest available lecture room) Currently very crowded

XII. SWOT Analysis (to be completed by faculty)

Strengths • <i>Grants have increased student support/success and improved NCLEX pass rates to recent 2012 95%</i> • <i>Competent, experienced and committed faculty</i> • <i>Motivated students</i> • <i>Recent curriculum revision to more current content and decrease units</i> • <i>Stable and increasing need for graduates</i>	Weaknesses • <i>High expense of program difficult for many students</i> • <i>Many pre-reqs to pre-reqs cause minimum 9 semesters to complete program</i> • <i>Total units still too high although have decreased recently</i>
Opportunities • <i>National Accreditation (ACEN-RN) needed for program quality and required qualification for federal grants</i> • <i>ACA predicted to increase need and expand role/scope of practice</i>	Threats • <i>Decreasing applicant pool -? Related to high # of pre-reqs</i> • <i>ACA may increase demand but no funding for enrollment growth</i>

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

XIV. Recommendation (to be completed by EWD office)