

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

VOCATIONAL NURSE

I. Program Description

The Vocational Nursing certificate is designed to provide the education necessary for licensure eligibility and practice as a Licensed Vocational Nurse (LVN).

A. Degree

Associate in Science, Vocational Nurse

B. Certificate

Certificated of Achievement, Vocational Nurse

II. Career Opportunities

Licensed Practical and Licensed Vocational Nurse

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

California Board of Vocational Nursing and Psychiatric Technicians Licensure as VN after passing national exam (NCLEX-PN)

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

Optional national accreditation by ACEN-PN (Accrediting Commission on Education for Nursing-Practical Nursing)

V. Labor Market Demand

The Vocational 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
Licensed Practical and Licensed Vocational Nurse	1230.20	292061	130	7*

*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):

- Currently LVNs are hired in correctional facilities, long-term care, county mental health, clinics, specialized outpatient clinics, Border Patrol detention centers
- New Affordable Care Act is predicted to increase the need for LVNs as the number of outpatient care facilities increases

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	Vocational Nursing	20/20	100%	94.56%
2012-2013	Vocational Nursing	20/20	100%	95.24%
2011-2012	Vocational Nursing	24/28	85.71%	94.68%

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	Vocational Nursing	23/26	88.46%	84.98%
2012-2013	Vocational Nursing	17/23	73.91%	86.36%
2011-2012	Vocational Nursing	23/35	65.71%	86.14%

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	Vocational Nursing	3/3	100%	82.71%
2012-2013	Vocational Nursing	13/13	100%	83.67%
2011-2012	Vocational Nursing	17/17	100%	86.37%

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

VIII. Enrollment Trends

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN110	2012-2013				

VN110	2011-2012	1	20	20	100%
VN110	2010-2011	1	24	20	120.0%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN112	2012-2013				
VN112	2011-2012	1	18	20	90%
VN112	2010-2011	1	20	20	100%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN114	2012-2013				
VN114	2011-2012	1	21	20	105%
VN114	2010-2011	1	25	20	125%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN116	2012-2013				
VN116	2011-2012	1	20	20	100%
VN116	2010-2011	1	24	20	120%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN120	2012-2013	1	18	20	90%
VN120	2011-2012				
VN120	2010-2011	1	18	20	90%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN122	2012-2013	1	18	20	90%
VN122	2011-2012				
VN122	2010-2011	1	18	20	90%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN124	2012-2013	1	19	20	95%
VN124	2011-2012				
VN124	2010-2011	1	18	20	90%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN130	2012-2013	1	17	20	85%
VN130	2011-2012	1	17	20	85%
VN130	2010-2011				

Course	Year	Sections	Avg. Class	CAP	Fill Rate
VN132	2012-2013	1	17	20	85%
VN132	2011-2012	1	18	20	90%
VN132	2010-2011				

IX. Completions

	2012-2013		2011-2012		2010-2011	
	Degrees	Certificates	Degrees	Certificates	Degrees	Certificates
Nursing – V.N.	15	11	17	2	0	0

X. FTES/FTEF Analysis

Year	FTES	FTEF	FTES/FTEF
2012-2013	28.81	6.56	4.39

2011-2012	30.53	6.62	4.61
2010-2011	35.13	6.76	5.20

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

Need larger classroom- current classroom is very small and crowded

XII. SWOT Analysis (to be completed by faculty)

Strengths • <i>Strong curriculum</i> • <i>Experienced, competent faculty with high expectations for students</i> • <i>Most students find employment or return to school for RN</i> • <i>Good supportive services for students</i> • <i>Good clinical facilities</i>	Weaknesses • <i>Some students are underprepared to be successful= higher attrition</i> • <i>Impacted program- not all who meet minimum requirements are accepted</i>
Opportunities • <i>ACA will increase need and possibly expand scope of practice</i>	Threats • <i>Competition with private LVN schools with poor standards</i> • <i>College and community perception of LVN as compared to RN</i>

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

XIV. Recommendation (to be completed by EWD office)