

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

**PHARMACY TECHNICIAN**

**I. Program Description**

The Pharmacy Technician program prepares the student for the national certification exam and for entry level work as a pharmacy technician. A pharmacy technician helps the licensed pharmacist prepare prescriptions, medications, provides customer services, and performs administrative duties. Pharmacy technicians generally are responsible for receiving prescription requests, preparing the prescription, preparing sterile solutions, counting medications, and administrative duties such as answering the phone, stocking shelves, or operating a cash register. Career roles may be in a retail or mail-order pharmacy; a hospital or nursing home; and an assisted-living facility or penal system.

A. Degree  
Associate in Science, Pharmacy Technician

B. Certificate  
Certificated of Achievement, Pharmacy Technician

**II. Career Opportunities**

Pharmacy Technician

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

California State Board of Pharmacy License for Pharmacy Technicians

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

National Pharmacy Technician Certification Board (national exam), completers are eligible but it is optional

**V. Labor Market Demand**

The Pharmacy Technician 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
Pharmacy Technician	1221.00	292052	80	4*

\*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 will increase in area due to:

- More pharmacies opening in region
- Affordable care Act will increase need for PTs to assist pharmacists

**VI. Other Regional Programs**

There are no other similar training programs in Imperial Valley. IVROP does have a small PT Program.

**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	Pharmacy Technician	11/15	73.33%	91.73%
2012-2013	Pharmacy Technician	11/20	55%	90.41%
2011-2012	Pharmacy Technician	11/18	61.11%	87.43%

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](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	Pharmacy Technician	18/26	69.23%	76.75%
2012-2013	Pharmacy Technician	24/34	70.59%	82.02%
2011-2012	Pharmacy Technician	25/37	67.57%	79.19%

PERKINS IV Program Performance Trend Report  
 Core Indicator Three – Persistence and Transfer  
[https://misweb.cccco.edu/perkins/Core\\_Indicator\\_Reports/Summ\\_coreIndi\\_TOPCode.aspx](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	Pharmacy Technician	11/11	100%	77.19%
2012-2013	Pharmacy Technician	11/11	100%	63.47%
2011-2012	Pharmacy Technician	16/16	100%	73.16%

PERKINS IV Program Performance Trend Report  
 Core Indicator Four – Employment  
[https://misweb.cccco.edu/perkins/Core\\_Indicator\\_Reports/Summ\\_coreIndi\\_TOPCode.aspx](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
AHP100	2012-2013	8	34	27	123.74%
AHP100	2011-2012	9	35	29	117.74%
AHP100	2010-2011	7	40	27	148.95%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
AHP108	2012-2013	1	34	25	136%
AHP108	2011-2012	1	25	20	125%
AHP108	2010-2011	1	28	20	140%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
AHP120	2012-2013	1	33	30	110%
AHP120	2011-2012	1	14	14	70%
AHP120	2010-2011	1	16	20	80%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
AHP125	2012-2013	1	30	25	120%
AHP125	2011-2012	1	14	20	70%
AHP125	2010-2011	1	14	20	70.00%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
AHP130	2012-2013	1	31	30	103.33%
AHP130	2011-2012	1	21	20	105%
AHP130	2010-2011	1	23	20	115.00%

Course	Year	Sections	Avg. Class	CAP	Fill Rate
AHP140	2012-2013	1	28	25	112%
AHP140	2011-2012	1	14	20	70%
AHP140	2010-2011	1	15	20	75%

## IX. Completions

	2012-2013		2011-2012		2010-2011	
	Degrees	Certificates	Degrees	Certificates	Degrees	Certificates
Pharmacy Technician	15	8	3	2	2	2

## X. FTES/FTEF Analysis

Year	FTES	FTEF	FTES/FTEF
2012-2013	53.94	3.16	17.07
2011-2012	43.21	3.36	12.86
2010-2011	n/a	n/a	n/a

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

Future need for a dedicated classroom/lab

## XII. SWOT Analysis (to be completed by faculty)

<p><b>Strengths</b></p> <ul style="list-style-type: none"> <li>• <i>Growing need for PTs</i></li> <li>• <i>Motivated students</i></li> <li>• <i>Competent instructor</i></li> <li>• <i>Supplies donated by local hospital</i></li> </ul>	<p><b>Weaknesses</b></p> <ul style="list-style-type: none"> <li>• <i>Part-time program takes longer for students to complete</i></li> <li>• <i>Currently no externship component(would help with placement of students)</i></li> </ul>
<p><b>Opportunities</b></p> <ul style="list-style-type: none"> <li>• <i>Create externship experience</i></li> <li>• <i>ACA will increase need</i></li> <li>• <i>Instructor will encourage more students to apply for IVC Certificate or Degree (many who meet requirements do not apply)</i></li> </ul>	<p><b>Threats</b></p> <ul style="list-style-type: none"> <li>• <i>Part-time program</i></li> <li>• <i>Lack of funding to expand if needed</i></li> </ul>

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

**XIV. Recommendation** (to be completed by EWD office)