



PORTERVILLE COLLEGE: CAREER TECHNICAL EDUCATION

TWO YEAR PROGRAM REVIEW FORM

PROGRAM INFORMATION				
Chair Name	Lupe Guillen	Date	February 20, 2018	
Department	Health Careers	Discipline	Registered Nursing	
Most Recent Program Plan Completed On		Date	Spring 2017	
Most Recent Program Review Completed On		Date	Spring 2017	
Faculty Name	Lupe Guillen			
Email	lguillen@portervillecollege.edu	Telephone	559-791-2397	
1. MEETS A DOCUMENTED LABOR MARKET DEMAND				
Source of information (check all that apply)				
<input type="checkbox"/>	Bureau of Labor Statistics ( <a href="http://www.bls.gov">http://www.bls.gov</a> )			
<input checked="" type="checkbox"/>	State of California Labor Market Information ( <a href="http://www.labormarketinfo.edd.ca.gov">http://www.labormarketinfo.edd.ca.gov</a> )			
<input checked="" type="checkbox"/>	Advisory Committee Meeting held on December 7, 2017	Attach Minutes		
<input type="checkbox"/>	Professional Association			
<input checked="" type="checkbox"/>	Other	EMSI Data		
Findings	ESMI data projects an increase of 6.2% (138 jobs) for RN's from 2018-2020 in PC service area. Industry partners report increased need of RN's with difficulty filling positions.			
1. DOES NOT REPRESENT UNNECESSARY DUPLICATION OF OTHER MANPOWER TRAINING PROGRAMS IN THE AREA.				
List programs from other institutions (private/fee based/public):				
Name of Institution	Name of Program	Distance to College	Public/Private	Approx Enrollment
College of the Sequoias	Registered Nursing	33 miles	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	11,000
Bakersfield College	Registered Nursing	50 miles	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private	15,000
Findings	Registered Nursing program serves the communities surrounding the City of Porterville. There is no unnecessary duplication of programs in the Porterville College service area.			
1. DEMONSTRATED EFFECTIVENESS AS MEASURED BY EMPLOYMENT AND COMPLETION OF STUDENTS				
Core Indicator Data Reviewed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Date February 20, 2018	
Insert Scores Below:				
Success 87%	Completion 92%	Employment 85%-91%		
Non-Traditional 12.54 %	Non-Traditional Completion 11.91%			
Findings	Success and completion rates are higher than the 82% performance goal. Employment rates are higher than 77.40% performance goal. Nontraditional performance and completion rates are lower than the performance goals of 19.14% and 22.54%.			
1. REVIEW/APPROVALS				
Date	Signature		Title	
February 20, 2018	<i>Lupe Guillen</i>		Division Chair	
February 20, 2018	<i>Kim Behrens</i>		Associate Dean Health Careers	
Presentation to Curriculum Committee				
Presentation to College Council				
Presentation to Board of Trustee				

RN

# Occupation Overview

Emsi Q4 2017 Data Set

February 2018

## Porterville College

100 E. College Avenue  
Porterville, California 93257  
559.791.2459

# Parameters

## Occupations

Code	Description
29-1141	Registered Nurses

## Regions

Code	Description
6107	Tulare County, CA

## Timeframe

2018 - 2020

## Datarun

2017.4 - QCEW Employees, Non-QCEW Employees, Self-Employed, and Extended Proprietors

# Registered Nurses in Tulare County, CA

## Registered Nurses (SOC 29-1141):

Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent, or disabled patients. May advise patients on health maintenance and disease prevention or provide case management. Licensing or registration required. Includes Clinical Nurse Specialists. Excludes "Nurse Anesthetists" (29-1151), "Nurse Midwives" (29-1161), and "Nurse Practitioners" (29-1171).

## Sample of Reported Job Titles:

- Registered Nurse (RN)
  - Public Health Nurse (PHN)
  - Staff Nurse
  - Progressive Care Unit Registered Nurse
  - Psychiatric Clinical Nurse Specialist
  - Advanced Practice Psychiatric Nurse
  - Intensive Care Unit Nurse
  - Critical Care Registered Nurse (CCRN)
  - Pediatric Clinical Nurse Specialist
  - Clinical Nurse Specialist
- Related O\*NET Occupations:**
- Registered Nurses (29-1141.00)
  - Acute Care Nurses (29-1141.01)
  - Advanced Practice Psychiatric Nurses (29-1141.02)
  - Critical Care Nurses (29-1141.03)
  - Clinical Nurse Specialists (29-1141.04)

## Occupation Summary for Registered Nurses

2,227	+6.2%	\$36.78/hr
Jobs (2018)	% Change (2018-2020)	Median Hourly Earnings
31% below National average	Nation: +4.1%	Nation: \$32.62/hr

## Growth for Registered Nurses (29-1141)

2,227

2018 Jobs

2,365

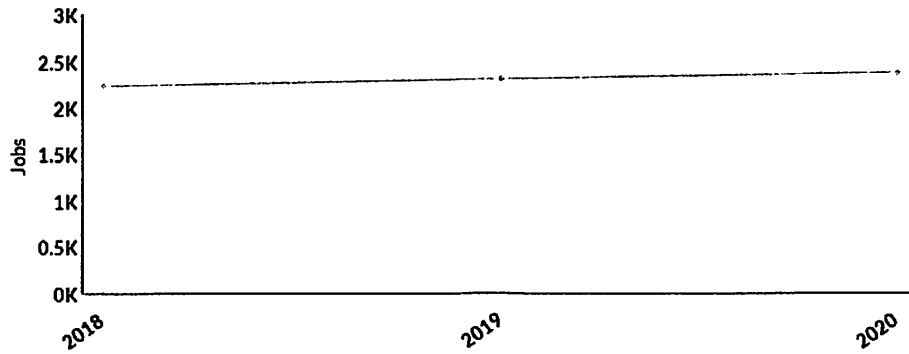
2020 Jobs

138

Change (2018-2020)

6.2%

% Change (2018-2020)



## Percentile Earnings for Registered Nurses (29-1141)

\$32.02/hr

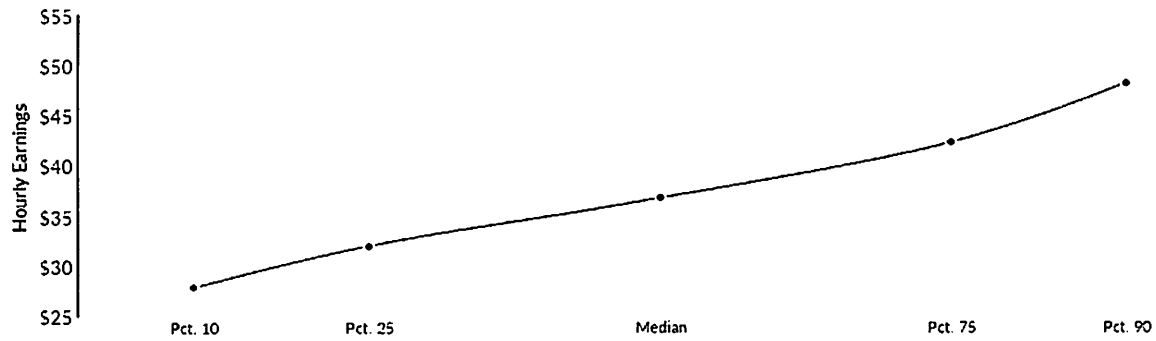
25th Percentile Earnings

\$36.78/hr

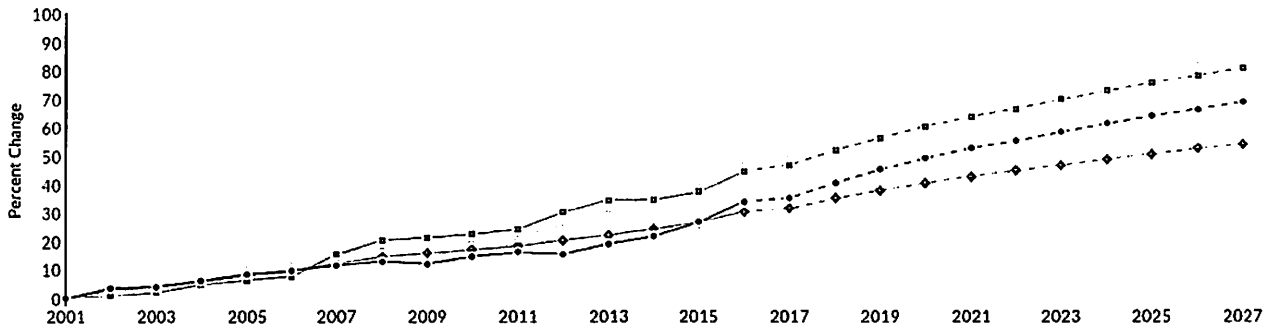
Median Earnings

\$42.34/hr

75th Percentile Earnings

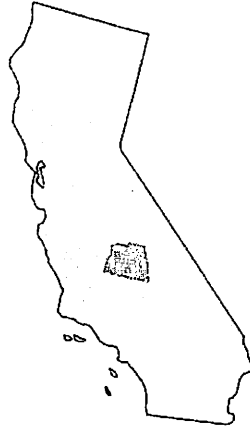


# Regional Trends



Region	2018 Jobs	2020 Jobs	Change	% Change
● Region	2,227	2,365	138	6.2%
■ Four County	7,777	8,210	433	5.6%
▲ State	311,941	329,234	17,293	5.5%
◆ Nation	3,071,358	3,198,006	126,648	4.1%

## Regional Breakdown



\* Highlighted areas show counties that contain the selected zip codes

ZIP	2020 Jobs
Visalia, CA 93291 (in Tulare county)	1,288
Porterville, CA 93257 (in Tulare county)	589
Visalia, CA 93277 (in Tulare county)	160
Tulare, CA 93274 (in Tulare county)	125
Dinuba, CA 93618 (in Tulare county)	41

## Job Postings Summary

162  
 Unique Postings (Jan 2018)  
 1,547 Total Postings

10 : 1  
 Posting Intensity (Jan 2018)  
 Regional Average: 6 : 1

There were 1,547 total job postings for your selection in January 2018, of which 162 were unique. These numbers give us a Posting Intensity of 10-to-1, meaning that for every 10 postings there is 1 unique job posting.

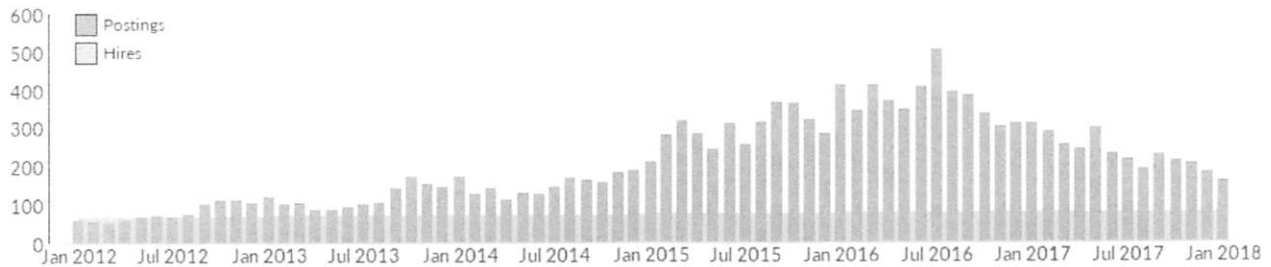
This is higher than the Posting Intensity for all other occupations and companies in the region (6-to-1), indicating that they may be trying harder to hire for this position.

## Job Postings vs. Hires

162  
 Avg. Monthly Postings (Jan 2018)

82  
 Avg. Monthly Hires (Jan 2018)

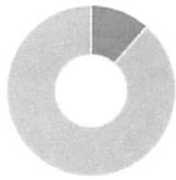
In an average month, there were 162 unique job postings for *Registered Nurses*, and 82 actually hired. This means there was approximately 1 hire for every 2 unique job postings for *Registered Nurses*.



Occupation	Avg Monthly Postings (Jan 2018)	Avg Monthly Hires (Jan 2018)
Registered Nurses	162	82



## Occupation Gender Breakdown

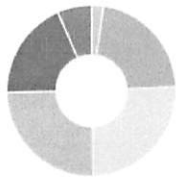


Gender

- Males
- Females

2017 Jobs	2017 Percent
247	11.5%
1,896	88.5%

## Occupation Age Breakdown

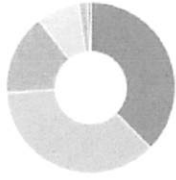


Age

- 14-18
- 19-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65+

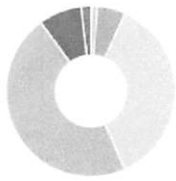
2017 Jobs	2017 Percent
0	0.0%
51	2.4%
469	21.9%
546	25.5%
535	25.0%
402	18.8%
140	6.5%

## Occupation Race/Ethnicity Breakdown



Race/Ethnicity	2017 Jobs	2017 Percent
White	802	37.4%
Asian	785	36.6%
Hispanic or Latino	330	15.4%
Black or African American	175	8.2%
Two or More Races	38	1.8%
Native Hawaiian or Other Pacific Islander	12	0.5%
American Indian or Alaska Native	2	0.1%

## National Educational Attainment



Education Level	2017 Percent
Less than high school diploma	0.2%
High school diploma or equivalent	1.1%
Some college, no degree	5.4%
Associate's degree	36.7%
Bachelor's degree	46.5%
Master's degree	8.2%
Doctoral or professional degree	1.9%

## Occupational Programs

3

Programs (2016)

205

Completions (2016)

125

Openings (2016)

CIP Code	Program	Completions (2016)
51.3801	Registered Nursing/Registered Nurse	205
51.0000	Health Services/Allied Health/Health Sciences, General	0
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other	0

## Industries Employing Registered Nurses

Industry	Occupation Jobs in Industry (2017)	% of Occupation in Industry (2017)	% of Total Jobs in Industry (2017)
Hospitals (Local Government)	1,170	54.6%	20.2%
Hospitals (State Government)	205	9.6%	13.4%
Nursing Care Facilities (Skilled Nursing Facilities)	159	7.4%	8.4%
All Other Outpatient Care Centers	106	4.9%	12.6%
Offices of Physicians (except Mental Health Specialists)	82	3.8%	3.8%

# Appendix A - Data Sources and Calculations

## Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

## Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

## CareerBuilder/Emsi Job Postings

Job postings are collected from various sources and processed/enriched by Careerbuilder to provide information such as standardized company name, occupation, skills, and geography. Emsi performs additional filtering and processing to improve compatibility with Emsi data.

## Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

## State Data Sources

This report uses state data from the following agencies: California Labor Market Information Department

**2014-2024 Occupational Employment Projections  
Visalia-Porterville Metropolitan Statistical Area  
(Tulare County)**

SOC Code*	Occupational Title	Estimated Employment 2014**	Projected Employment 2024	Numeric Change 2014-2024 [1]	Percent Change 2014-2024	Annual Average Percent Change	Average Annual Job Openings			2016 First Quarter Wages [5]		Education and Training Levels [7]		
							New Jobs [2]	Replacement Needs [3]	Total Jobs [4]	Median Hourly	Median Annual	Entry Level Education	Work Experience	On-the-Job Training
29-1000	Health Diagnosing and Treating Practitioners	4,360	5,180	820	18.8%	1.9%	82	104	186	N/A	N/A			
29-1021	Dentists, General	220	250	30	13.6%	1.4%	4	4	8	\$77.14	\$160,462	1	None	None
29-1031	Dietitians and Nutritionists	60	80	20	33.3%	3.3%	2	0	2	\$35.09	\$72,993	3	None	I/R
29-1051	Pharmacists	250	270	20	8.0%	0.8%	2	6	8	\$67.14	\$139,645	1	None	None
29-1062	Family and General Practitioners	150	170	20	13.3%	1.3%	2	4	6	N/A	N/A	1	None	I/R
29-1123	Physical Therapists	90	130	40	44.4%	4.4%	4	2	6	\$46.69	\$97,117	1	None	None
29-1126	Respiratory Therapists	90	110	20	22.2%	2.2%	2	2	4	\$30.89	\$64,248	4	None	None
29-1127	Speech-Language Pathologists	70	90	20	28.6%	2.9%	2	2	4	\$44.77	\$93,130	2	None	None
29-1131	Veterinarians	120	130	10	8.3%	0.8%	1	2	3	\$34.99	\$72,780	1	None	None
29-1141	Registered Nurses ✕	1,900	2,290	390	20.5%	2.1%	39	45	84	\$37.16	\$77,294	3	None	None
29-1171	Nurse Practitioners	130	180	50	38.5%	3.8%	4	3	7	\$62.06	\$129,074	2	None	None
29-2000	Health Technologists and Technicians	2,810	3,290	480	17.1%	1.7%	48	47	95	N/A	N/A			
29-2012	Medical and Clinical Laboratory Technicians	70	80	10	14.3%	1.4%	1	2	3	\$21.70	\$45,145	4	None	None
29-2021	Dental Hygienists	180	210	30	16.7%	1.7%	3	3	6	\$43.18	\$89,813	4	None	None
29-2034	Radiologic Technologists	170	200	30	17.6%	1.8%	2	3	5	\$35.08	\$72,962	4	None	None
29-2041	Emergency Medical Technicians and Paramedics ✕	190	260	70	36.8%	3.7%	7	3	10	\$14.17	\$29,491	5	None	None
29-2051	Dietetic Technicians	60	80	20	33.3%	3.3%	1	1	2	\$15.03	\$31,267	4	None	None
29-2052	Pharmacy Technicians	380	440	60	15.8%	1.6%	5	4	9	\$16.98	\$35,325	7	None	MT OJT
29-2053	Psychiatric Technicians ✕	550	590	40	7.3%	0.7%	4	6	10	\$28.15	\$58,557	5	<5 years	ST OJT
29-2055	Surgical Technologists	80	100	20	25.0%	2.5%	2	1	3	\$24.60	\$51,161	5	None	None
29-2056	Veterinary Technologists and Technicians	50	50	0	0.0%	0.0%	1	0	1	\$14.01	\$29,146	4	None	None
29-2057	Ophthalmic Medical Technicians	70	80	10	14.3%	1.4%	2	1	3	\$14.80	\$30,780	5	None	None
29-2061	Licensed Practical and Licensed Vocational Nurses	590	670	80	13.6%	1.4%	8	17	25	\$22.51	\$46,829	5	None	None
29-2071	Medical Records and Health Information Technicians	110	130	20	18.2%	1.8%	2	2	4	\$17.80	\$37,029	5	None	None
29-2081	Opticians, Dispensing	50	60	10	20.0%	2.0%	1	1	2	\$18.16	\$37,770	7	None	LT OJT
29-2099	Health Technologists and Technicians, All Other	130	180	50	38.5%	3.8%	6	1	7	\$18.60	\$38,683	7	None	None
29-9000	Other Healthcare Practitioners and Technical Occupations	160	190	30	18.8%	1.9%	2	3	5	N/A	N/A			
31-0000	Healthcare Support Occupations	3,340	4,230	890	26.6%	2.7%	89	74	163	\$13.43	\$27,931			
31-1000	Nursing, Psychiatric, and Home Health Aides	1,680	2,190	510	30.4%	3.0%	51	38	89	N/A	N/A			
31-1014	Nursing Assistants	1,450	1,850	400	27.6%	2.8%	41	33	74	\$11.83	\$24,596	5	None	None

### Registered Nursing

#### Student Demographic Information

Unduplicated Headcount <sup>1</sup>	2012-13		2013-14		2014-15		2015-16		2016-17	
	#	% Change	#	% Change	#	% Change	#	% Change	#	% Change
Porterville College	136	46%	142	4%	161	13%	187	16%	184	-2%

Gender	Registered Nursing										Collegewide	
	2012-13		2013-14		2014-15		2015-16		2016-17		2016-17	
	#	%	#	%	#	%	#	%	#	%	#	%
Female	118	87%	119	84%	136	84%	150	80%	150	82%	3,511	60%
Male	18	13%	23	16%	24	15%	35	19%	33	18%	2,251	39%
Not Reported					1	1%	2	1%	1	1%	70	1%

Age	Registered Nursing										Collegewide	
	2012-13		2013-14		2014-15		2015-16		2016-17		2016-17	
	#	%	#	%	#	%	#	%	#	%	#	%
19 & Younger	25	18%	17	12%	48	30%	63	34%	60	33%	1,982	34%
20-29	69	51%	77	54%	69	43%	73	39%	75	41%	2,690	46%
30-39	23	17%	32	23%	28	17%	35	19%	36	20%	723	12%
40 & Older	19	14%	16	11%	16	10%	16	9%	13	7%	437	7%

Ethnicity	Registered Nursing										Collegewide	
	2012-13		2013-14		2014-15		2015-16		2016-17		2016-17	
	#	%	#	%	#	%	#	%	#	%	#	%
African American					1	1%			2	1%	85	1%
American Indian					1	1%					40	1%
Asian/Filipino/Pac. Islander	14	10%	18	13%	13	8%	15	8%	14	8%	196	3%
Hispanic/ Latino	85	63%	90	63%	111	69%	132	71%	132	72%	4,430	76%
White	35	26%	33	23%	33	20%	38	20%	31	17%	921	16%
Two or More Races	2	1%	1	1%	2	1%	2	1%	5	3%	116	2%
Not Reported											44	1%

Ed Plan Completion	Registered Nursing										Collegewide	
	2012-13		2013-14		2014-15		2015-16		2016-17		2016-17	
	#	%	#	%	#	%	#	%	#	%	#	%
Abbreviated	6	4%	8	6%	13	8%	15	8%	17	9%	742	13%
Comprehensive	88	65%	94	66%	77	48%	76	41%	66	36%	2,274	39%
Both (Abbrev. and Comp.)	21	15%	22	15%	27	17%	39	21%	51	28%	1,110	19%
Other Ed Plan					1	1%			2	1%	158	3%
Exempt							3	2%	4	2%	29	0%
No Ed Plan Completed	21	15%	18	13%	43	27%	54	29%	44	24%	1,519	26%

Completed Matriculation <sup>2</sup>	Registered Nursing										Collegewide	
	2012-13		2013-14		2014-15		2015-16		2016-17		2016-17	
	#	%	#	%	#	%	#	%	#	%	#	%
Fully Matriculated	99	73%	112	79%	107	66%	121	65%	127	69%	4,016	69%

## Student Majors Information

Subject Majors <sup>3</sup>	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	5-Year Average
LVN to Associate Degree Nurse	69	37	31	30	30	39
Nursing	412	664	566	613	566	564

## Course Enrollments

Active Sections	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	13	14	15	15	16
<b>Total</b>	<b>13</b>	<b>14</b>	<b>15</b>	<b>15</b>	<b>16</b>

First Day Enrollment <sup>4</sup>	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	294	319	294	309	320
<b>Total</b>	<b>294</b>	<b>319</b>	<b>294</b>	<b>309</b>	<b>320</b>

Census Day Enrollment <sup>4</sup>	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	296	309	313	350	338
<b>Total</b>	<b>296</b>	<b>309</b>	<b>313</b>	<b>350</b>	<b>338</b>

Subject Students/Section <sup>5</sup>	Subject				
	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	23	22	21	23	21
<b>Total</b>	<b>23</b>	<b>22</b>	<b>21</b>	<b>23</b>	<b>21</b>

Collegewide Students/Section <sup>5</sup>	Collegewide				
	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	31	29	27	27	27
Distance Ed	34	31	29	29	29
<b>Total</b>	<b>31</b>	<b>29</b>	<b>27</b>	<b>27</b>	<b>27</b>

First Day Waitlist <sup>6</sup>	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	46	19	14	39	21
<b>Total</b>	<b>46</b>	<b>19</b>	<b>14</b>	<b>39</b>	<b>21</b>

## FTES, FTEF & Productivity

FTES <sup>7</sup>	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	57.2	58.9	58.1	65.6	63.0
<b>Total</b>	<b>57.2</b>	<b>58.9</b>	<b>58.1</b>	<b>65.6</b>	<b>63.0</b>

FTEF Workload <sup>7</sup>	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	9.3	10.0	9.6	10.4	11.3
<b>Total</b>	<b>9.3</b>	<b>10.0</b>	<b>9.6</b>	<b>10.4</b>	<b>11.3</b>

FTEF Workload By Contract Type	2012-13		2013-14		2014-15		2015-16		2016-17	
	#	%	#	%	#	%	#	%	#	%
1) Full-Time	4.5	49%	4.8	48%	6.1	64%	7.1	68%	6.7	59%
2) Overload	0.7	8%	0.4	4%	0.6	6%	0.5	4%	1.0	9%
3) Adjunct	4.1	44%	4.9	49%	2.9	30%	2.8	27%	3.4	30%
4) Summer									0.2	2%
6) Unidentified	0.0	0%								

Subject Productivity (FTES/FTEF) <sup>8</sup>	Subject				
	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	6.2	5.9	6.1	6.3	5.6
<b>Productivity (FTES/FTEF)</b>	<b>6.2</b>	<b>5.9</b>	<b>6.1</b>	<b>6.3</b>	<b>5.6</b>



Collegewide Productivity (FTES/FTEF) <sup>8</sup>	Collegewide				
	2012-13	2013-14	2014-15	2015-16	2016-17
Traditional	16.9	15.9	15.1	15.0	14.6
Distance Ed	15.3	13.7	12.9	13.0	12.9
Productivity (FTES/FTEF)	16.7	15.7	14.9	14.8	14.4

## Success & Retention Rates

Subject <sup>9</sup>	2012-13		2013-14		2014-15		2015-16		2016-17	
	Retention	Success	Retention	Success	Retention	Success	Retention	Success	Retention	Success
Traditional	95%	88%	91%	82%	91%	77%	92%	87%	92%	87%
<b>Total</b>	<b>95%</b>	<b>88%</b>	<b>91%</b>	<b>82%</b>	<b>91%</b>	<b>77%</b>	<b>92%</b>	<b>87%</b>	<b>92%</b>	<b>87%</b>

Collegewide <sup>9</sup>	2012-13		2013-14		2014-15		2015-16		2016-17	
	Retention	Success	Retention	Success	Retention	Success	Retention	Success	Retention	Success
Traditional	88%	71%	88%	71%	88%	71%	89%	73%	90%	73%
Distance Ed	78%	57%	78%	57%	83%	60%	83%	59%	86%	69%
<b>Total</b>	<b>87%</b>	<b>69%</b>	<b>87%</b>	<b>70%</b>	<b>88%</b>	<b>70%</b>	<b>89%</b>	<b>71%</b>	<b>90%</b>	<b>73%</b>

## Success & Retention Rates Disaggregated

Because of small numbers, the five years represented in this report were combined. Percentages shown in grey italics are from groups of less than 30 where overall results are more influenced by individual results.

Subject Overall Combined	Retention	Success
Registered Nursing	92%	84%

Collegewide Overall Combined	Retention	Success
Porterville College	88%	70%

Subject Gender	Retention	Success
Female	92%	84%
Male	92%	84%

Collegewide Gender	Retention	Success
Female	88%	72%
Male	87%	68%

Subject Age	Retention	Success
19 & Younger	93%	77%
20-29	93%	85%
30-39	94%	89%
40 & Older	88%	79%

Collegewide Age	Retention	Success
19 & Younger	91%	71%
20-29	87%	70%
30-39	86%	73%
40 & Older	85%	71%

Subject Ethnicity	Retention	Success
African American	67%	67%
American Indian	100%	0%
Asian/Filipino/Pac. Islander	93%	79%
Hispanic/ Latino	92%	83%
Two or More Races	100%	95%
White	92%	88%

Collegewide Ethnicity	Retention	Success
African American	82%	56%
American Indian	86%	63%
Asian/Filipino/Pac. Islander	90%	77%
Hispanic/ Latino	88%	70%
Two or More Races	87%	70%
White	87%	71%

Subject Ed Plan Completion	Retention	Success
Completed Student Ed Plan	93%	85%

Collegewide Ed Plan Completion	Retention	Success
Completed Student Ed Plan	89%	74%

Subject Fully Matriculated	Retention	Success
Fully Matriculated	93%	85%

Collegewide Fully Matriculated	Retention	Success
Fully Matriculated	90%	74%

## Student Awards

Awards by Type & Program <sup>10</sup>		2012-13	2013-14	2014-15	2015-16	2016-17	5-Year Total
AS	LVN to Associate Degree Nurse			3	4	4	11
	Nursing	18	15	11	14	17	75
	Award Type Total	18	15	14	18	21	86
<b>Total Awards</b>		18	15	14	18	21	86

## Footnote Explanations

- 1 The Unduplicated Headcount is the number of students enrolled on census day, where each student is counted one time.
- 2 Fully matriculated is completing (or being exempt from) all matriculation components (Assessment, Orientation, Counseling, and Ed Plan).
- 3 When the same major is offered at another KCCD college, the student count includes students who selected their major at the other college but who attended this college. Only majors that students have declared are shown. An '\*\*' indicates that a Major does not exist in the 2016-17 college catalog.
- 4 Enrollments are reported on both First Day and Census Day. Each course a student is enrolled in is counted as one enrollment.
- 5 Students per Section is defined as census enrollments divided by active sections. Cross-listed sections are not combined.
- 6 Waitlisted Enrollments on First Day (determined by section start date) where each section a student is waitlisted in counts as one waitlisted enrollment.
- 7 Acronyms FTES and FTEF represent full-time equivalent students and full-time equivalent faculty (workload associated with sections taught) respectively.
- 8 FTES/FTEF: A measurement of productivity where the generally accepted target is 17.5.
- 9 Success rate numerator: Number of course enrollments with a successful passing grade (A,B,C,P).  
Retention rate numerator: Number of course enrollments retained through the semester (grade=A,B,C,P,D,F,NP,I).  
Success and Retention rate denominator: Number of enrollments retained (A,B,C,P,D,F,NP,I), dropped after Census Day (DR), and withdrawn (W).
- 10 Only programs with student awards will be shown. An '\*\*' indicates that the program major does not exist in 2016-17 college catalog.



**PERKINS IV Core Indicators of Performance by 6-digit Vocational TOP Code**  
**Summary Detail Report for 2015-2016 Fiscal Year Planning**

**PORTERVILLE COLLEGE**

**123010 Registered Nursing**

	Core 1 Skill Attainment			Core 2 Completions			Core 3 Persistence		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	100.00	41	41	100.00	38	38	79.49	31	39
Female	100.00	34	34	100.00	33	33	75.76	25	33
Male	100.00	7	7	100.00	5	5	100.00	6	6
Non-traditional	100.00	7	7	100.00	5	5	100.00	6	6
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	100.00	33	33	100.00	32	32	83.87	26	31
Limited English Proficiency		0	0		0	0		0	0
Single Parent		0	0		0	0		0	0
Students with Disabilities	100.00	3	3	100.00	3	3	100.00	3	3
Technical Preparation		0	0		0	0		0	0
District	94.43	271	287	99.56	226	227	83.13	207	249
State	94.49	98,753	104,508	98.97	75,279	76,060	79.61	76,622	96,247

	Core 4 Employment			Core 5a NT Participation			Core 5b NT Completion		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	68.42	13	19	17.07	7	41	13.16	5	38
Female	68.75	11	16	0.00	0	34	0.00	0	33
Male	66.67	2	3	100.00	7	7	100.00	5	5
Non-traditional	66.67	2	3	17.07	7	41	13.16	5	38
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	73.33	11	15	15.15	5	33	15.63	5	32
Limited English Proficiency		0	0		0	0		0	0
Single Parent		0	0		0	0		0	0
Students with Disabilities	50.00	1	2	0.00	0	3	0.00	0	3
Technical Preparation		0	0		0	0		0	0
District	85.37	105	123	12.54	36	287	11.91	28	235
State	75.09	35,593	47,401	17.77	23,122	130,111	17.93	17,563	97,926

The DR notation indicates privacy requirements - EDD requires that counts less than six not be displayed.

Performance Rate Less Than Goal is Shaded

Core 1 - Skill Attainment, GPA 2.0 & Above: 87.85% Performance Goal - ( 2012- 2013)

Core 2 - Completions, Certificates, Degrees and Transfer Ready: 82.00% Performance Goal - ( 2012- 2013)

Core 3 - Persistence in Higher Education: 86.75% Performance Goal - ( 2012- 2013)

Core 4 - Employment: 77.40% Performance Goal - ( 2012- 2013)

Core 5 - Training Leading to Non-traditional Employment: Greater than 19.14% Participation & 22.54% Completion - ( 2012- 2013)



**PERKINS IV Core Indicators of Performance by 6-digit Vocational TOP Code**  
**Summary Detail Report for 2016-2017 Fiscal Year Planning**

**PORTERVILLE COLLEGE**

**123010 Registered Nursing**

	Core 1 Skill Attainment			Core 2 Completions			Core 3 Persistence		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	92.31	36	39	100.00	33	33	91.67	33	36
Female	90.32	28	31	100.00	27	27	92.86	26	28
Male	100.00	8	8	100.00	6	6	87.50	7	8
Non-traditional	100.00	8	8	100.00	6	6	87.50	7	8
Displaced Homemaker	100.00	1	1	100.00	1	1	100.00	1	1
Economically Disadvantaged	91.43	32	35	100.00	30	30	93.94	31	33
Limited English Proficiency		0	0		0	0		0	0
Single Parent	100.00	2	2	100.00	2	2	100.00	2	2
Students with Disabilities	100.00	5	5	100.00	4	4	100.00	5	5
Technical Preparation		0	0		0	0		0	0
District	95.29	324	340	99.61	254	255	85.71	264	308
State	94.10	97,129	103,217	99.03	75,809	76,551	84.99	82,421	96,981

	Core 4 Employment			Core 5a NT Participation			Core 5b NT Completion		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	88.24	15	17	20.51	8	39	20.00	7	35
Female	92.86	13	14	0.00	0	31	0.00	0	28
Male	66.67	2	3	100.00	8	8	100.00	7	7
Non-traditional	66.67	2	3	20.51	8	39	20.00	7	35
Displaced Homemaker	100.00	1	1	0.00	0	1	0.00	0	1
Economically Disadvantaged	86.67	13	15	20.00	7	35	21.88	7	32
Limited English Proficiency		0	0		0	0		0	0
Single Parent		0	0	0.00	0	2	0.00	0	2
Students with Disabilities		0	0	40.00	2	5	40.00	2	5
Technical Preparation		0	0		0	0		0	0
District	90.85	139	153	11.76	40	340	11.99	32	267
State	80.78	33,356	41,291	18.56	23,765	128,062	18.88	18,781	99,451

The DR notation indicates privacy requirements - EDD requires that counts less than six not be displayed.

Performance Rate Less Than Goal is Shaded

Core 1 - Skill Attainment, GPA 2.0 & Above: 87.56% Performance Goal - ( 2013- 2014)

Core 2 - Completions, Certificates, Degrees and Transfer Ready: 83.00% Performance Goal - ( 2013- 2014)

Core 3 - Persistence in Higher Education: 88.00% Performance Goal - ( 2013- 2014)

Core 4 - Employment: 66.44% Performance Goal - ( 2013- 2014)

Core 5 - Training Leading to Non-traditional Employment: Greater than 20.19% Participation & 22.81% Completion - ( 2013- 2014)

Porterville College Health Careers  
 Health Careers Advisory Committee Meeting  
 Minutes  
 December 7, 2017  
 1300-1500

**Present:**

Kim Behrens, BillyJean Cabunoc, Blanca Bonilla, Valerie Fisher, Joel Wiens, Debra Vaughn, Terri Didway, Terry Bady, Sean Roberts, Traci Follett, Jeannie Pascua

Handouts

New Nursing Curriculum

Clinical Requirements

The Silent Treatment – Just Culture

AGENDA ITEM	<u>DISCUSSION</u>	ACTION
Meeting minutes		
<b>HC Programs and Policies</b> Health Careers Webpage	Webpage: <a href="http://www.portervillecollege.edu/healthcareers/healthcareers">http://www.portervillecollege.edu/healthcareers/healthcareers</a> Health Careers website reviewed. Public can obtain information regarding the Health Careers Programs.	
Clinical Onboarding Requirements	Clinical requirements reviewed. No changes recommended.	
<b>PT Program</b>  BVNPT Passing Standard Program Passing Standard CAPTLEX	The new proposed passing standard for PT licensure is 75% and will be voted on in January. The program course passing standard is 75%. Discussion regarding decision to increase the course passing standard to 77%. Rationale is to maintain a slightly higher passing standard than the state. The most recent California Psych. Tech. Licensing Examination pass rates was 52%. Changes to program policy to improve success are: <ul style="list-style-type: none"> <li>• 77% or higher final course grade to pass with “C” or higher.</li> </ul>	

<p>Major Curriculum Revision</p>	<ul style="list-style-type: none"> <li>• Students must attain an average exam grade of 77% to pass course. Other assignments will be added for final course grade.</li> <li>• Continuation of major curriculum revision</li> <li>• Revision of course/semester assessment and remediation.</li> <li>• Program completion assessment and remediation program for graduates.</li> </ul> <p>Discussion of major curriculum revision. Target start date fall 2020. New curriculum to include the following:</p> <ul style="list-style-type: none"> <li>• Pre-requisites <ul style="list-style-type: none"> <li>○ Math and English</li> <li>○ Anatomy &amp; Physiology</li> <li>○ Concepts of Nursing</li> </ul> </li> <li>• Current industry practice</li> <li>• Better alignment program with licensing test plan</li> <li>• Revised PLO's, SLO's, objectives, and content.</li> <li>• The program will continue to reach out to advisory meeting members for review and input.</li> </ul>	
<p><b>EMT Program</b></p> <p>New regulation</p>	<p>EMT regulations now require an additional 10 hours of instruction to include training in narcan, epi, blood glucose, and expanded disaster training. Sean Roberts from Imperial Ambulance stated now that AMR is no longer in Tulare County, Imperial Ambulance is impacted with student requests for field observations. Discussion of requirements to use hospital emergency rooms for observation hours and required patient contacts. Traci Follett from SVMC stated that may be a possibility. Students would be required to meet all health and safety requirements, including immunizations.</p> <p>Current NREMT pass rates for 2017 is 55%</p>	<p>Kim Behrens to follow up with Educational Agreement with SVMC for EMT students.</p>

<p><b>RN Program</b></p> <p>COADN/CACN Conference Collaboration Just Culture</p> <p>Assessment, Remediation, Retention Grant</p> <p>NCLEX Pass Rates</p> <p>Multi Criterion Selection</p> <p>Curriculum revision Concept based Critical thinking Transition to Practice</p> <p>RN-BSN</p>	<p>Partnerships and collaboration was the theme of the conference. Jeff Hudson from SVMC was one of the guest speakers who highlighted partnerships with education to include both nursing and physicians. Another speaker discussed “Just Culture”. Just Culture is one of the concepts selected by the nursing faculty for the new curriculum.</p> <p>The CCCCCO grant was renewed. Work continues in the area of student remediation and success. Attrition rates are decreasing from 2015-2016 36.8% to 2016-2017 21.1%. New birthing simulation equipment (birthing bed, birthing manikin, fetal heart monitoring) purchased with grant funding.</p> <p>Pass rate for 2016-2017 year is 93.75%</p> <p>Multi Criterion Selection implemented with August cohort. 20 students selected from the top 30%.</p> <p>Major curriculum revision completed. Submitted to BRN 11/15/17. Implementation date fall 2018. The new curriculum is concept based with current nursing practice as the unifying theme. Curriculum includes a critical thinking course and transition to practice course. Total degree units remain unchanged at 83-85 units. Faculty have started implementing new active learning strategies in both theory and clinical. Clinical focus will be on clinical reasoning rather than task driven. The revised LVN-RN program will be implemented the following fall in 2019.</p> <p>Local options available to students include a partnerships with National University and CSU Bakersfield. An MOU with University of Phoenix is in progress.</p>	

<p><b>Strong Workforce Funding</b></p>	<p>Strong workforce funding has allowed the purchase of a Pyxis medication dispensing station. Students now have the full medication administration experience from order to med cart to bedside as in the hospital.</p>	
<p><b>Employer Surveys</b></p>	<p>To be mailed</p>	
<p><b>Other</b></p> <p><b>HWI</b></p> <ul style="list-style-type: none"> <li>• Pathways</li> </ul> <p><b>SVMC</b></p> <ul style="list-style-type: none"> <li>• Nurse Residency Program</li> <li>• RN Aide</li> <li>• Student internships</li> </ul>	<p>Valerie Fisher - HWI has compiled information regarding pathways for all careers health. There is much more out there than nursing. Advisors/counselors are encouraged to use this information to guide students in exploring careers in healthcare.</p> <p>Clovis Community Occupation Therapy Assistant program is no in its second year. College of the Sequoias has Physical Therapy Assistant program.</p> <p>Test item writing workshop in Fresno, 2/7/17.</p> <p>Traci Follet - Sierra View Medical Center started the Vizient program for new grads. The program is one year. Participants have class once a month in a safe environment where they can also discuss how things are going. An evidence based project is completed during second half of the program.</p> <p>The RN-aide position has been re-instated.</p> <p>Discussion regarding whether the college could implement a student nurse internship rotation. Traci shared nurse managers at SVMC thought new graduates with 2-3 weeks of internship experience were better prepared</p>	



	<p>and ready to take a full load of patients earlier than graduates without this experience. Kim explained the new curriculum revision emphasis was on critical thinking with the goal of stronger clinical reasoning skills in the new graduate nurse. Traci agreed improved critical thinking was important and would it be possible to do both. An internship program would not be feasible without adding units or taking hours away from existing clinical hours. Adding additional units is not an option. Adding an internship rotation would require a curriculum revision, and the new curriculum will not be implemented until August 2018.</p> <p>The nurse externship was discussed as a viable option. The nurse externship is a work study program. The hospital would interview, hire, and find extern opportunity for students. The college would provide the course and instructor.</p>	<p>Kim to meet with Division Chair, Lupe Guillen, regarding creating a nurse extern course and implementation.</p>
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