

Career Technical Education (CTE) 2-Year Mini-Review

Deadline: April 13, 2015 (midnight)

Send by e-mail to the Program Review Co-Chair, slillard@valleycollege.edu

Our current efficacy cycle for full review is every four years. However, in order to comply with Title 5 regulations, CTE programs are required to review their programs every two years. To meet this requirement, but also not to over-burden these programs, we have instituted a mini-review between the full efficacy cycles (that is, 2 years following the most recent efficacy report). Your program will be assigned a review team, consisting of Program Review members, who will work with you and provide feedback on your documents as you work through the process. Feel free to call on them or the committee co-chairs at any time.

This review is not designed to be comprehensive, but rather, it is expected to be a 2-year **update** since the last full efficacy report. Specifically, this update should address the following five program components: 1. Purpose, 2. Demand, 3. Quality, 4. External Issues, 5. 2-Year Plan.

Instructions:

For each of the five sections:

1. Mark the checkbox that best identifies where the program stands.
2. Provide a brief supporting narrative. Within each section there are examples related to that particular area, which could serve to help describe your program status. It is not necessary to address every item listed; these are included as possible examples. If you have other relevant information pertaining to a given area, then you are encouraged to include that as well.

The purpose of this report is a mid-term update in order to comply with Title 5, therefore, the page length should be in the range of 2 – 3 pages. The boxes for each section are expandable; take the space needed for each section. Keep in mind that this report is an **update** of the previous 2 years, rather than a comprehensive analysis.

CAREER TECHNICAL EDUCATION PROGRAM Two-YEAR REVIEW

Date: 2/9/15

College: San Bernardino Valley College

Program: Psychiatric Technician Program

1. Purpose of this Program

No Changes in Purpose
in the Last Two Years

Minor Changes in Purpose
in the Last Two Years

Significantly Changed Purpose
In the Last Two Years

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(Provide update since last full efficacy review; examples include description, mission, target population, etc.)

The Psychiatric Technician Program is a one year program consisting of two, 18 week and one, 10 week term. The program content areas include: nursing science, developmental disabilities and mental disorders. Learning activities are conducted on the college campus and in local hospitals and affiliated community agencies. To be eligible to enter the program, students must complete prerequisite courses (Anatomy & Physiology, General Psychology, Intermediate algebra, and Introduction to College Writing), apply, and be accepted. Twenty students are admitted each fall and spring semesters. The program is accredited by the Board of Vocation Nurses and Psychiatric Technicians (BVNPT). Upon completion, the students are eligible to take the BVNPT licensing exam.

2. Demand for this Program

Low Demand

Adequate Demand
for our Students

High Demand

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(Provide update since last full efficacy review; examples include labor market data, advisory input, etc.)

The Advisory meeting is scheduled for April 22, 2015. Prior Advisory Committees have recommended focusing more on documentation and oral interviewing skills for obtaining job. State mental health, prisons and developmental centers have a strong need for psychiatric technicians. Many of these agencies have a turnover of 25-30 staff each month. The Board of Vocational Nurses and Psychiatric Technicians, accrediting body for psychiatric technician programs, published the results of a 2012 state wide study indicating 9,000 new job in the next 10 years. Graduates of the program typically obtain jobs within 6 months of obtaining the PT license. Students in the program represent a variety of cultural and ethnic backgrounds.

Demographics - Academic Years - 2011-12 to 2013-14

| Demographic Measure | Program: Psych Tech | Campus-wide |
|---------------------|---------------------|-------------|
| Asian | 17.9% | 5.2% |
| African-American | 35.7% | 14.2% |
| Hispanic | 32.1% | 59.2% |
| Native American | 0.0% | 0.3% |
| Pacific Islander | 0.0% | 0.4% |
| White | 11.9% | 16.8% |
| Unknown | 2.4% | 3.9% |
| Female | 58.9% | 54.8% |
| Male | 41.1% | 45.1% |
| Age Min: | 20 | 14 |
| Age Max: | 61 | 84 |
| Age Mean: | 33 | 29 |

3. Quality of this Program

Needs Significant
Improvement

Meets Student Needs

Highest Quality

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(Provide update since last full efficacy review; examples include core indicators, student outcomes, partnerships, certificates, degrees, articulation, faculty qualifications, diversity, grants, equipment, etc.)

We have existing partnerships with Patton State Hospital, Arrowhead Regional Medical Center, Anderson School (SBUSD), Vista Cove Center (Skilled Nursing Facility), Canyon Springs, Cathedral City (State operated DDS facility), VA Hospital In Loma Linda. In 2012 we were the top scoring school for psychiatric technicians in California; 2013 the second top school and 2014 we have 100% rate for state board examination conducted in Jan-Sept 2014.

Enrollment/FTES

Enrollment in the program is stable with 36 students currently enrolled in the program and no waiting list.

In Fall 2014, retention in PSYTCH was 88% and in PSYTCH 086 was 100%, with an overall mean of 94%.

The WSCH/FTES for fall, 2014, was 209.94 and in Spring 2015, was 217.4. With limits imposed by clinical sites, the ratio of 8-10 students per instructor seriously impacts the WSCH/FTES.

Core Indicators

95% of graduates who complete the program pass the licensing exam upon their first attempt and obtain the PT license from the California Board of Vocational Nurses and Psychiatric Technicians. Advisory Committee feedback on the performance of graduates in the workplace has been positive.

Certificates and Degrees

The program leads to a Certificate and an Associate of Science degree may also be earned. 101 students completed the certificate in the last two years. 43 students completed the A.S. Degree. In the prior two year review only 5 student obtained an A.S. Degree.

| | Annual 2011- 2012 | Annual 2012- 2013 | Annual 2013- 2014 |
|--|----------------------|----------------------|----------------------|
| San Bernardino Total | 45 | 55 | 44 |
| Associate of Science (A.S.) degree Total | 8 | 19 | 16 |
| Certificate requiring 30 to < 60 semester units Total | 37 | 36 | 28 |

Perkins Funding and other grants

The Psychiatric Technician Program has been awarded \$13,500 in Perkins grant. This program shares some instructional supplies with the Nursing Program.

4. External Issues

Not Consistent with
External Issues

Complies with External Issues

Benefits From and Contributes
to External Issues

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(Provide update since last full efficacy review; examples include legislation, CCCC mandates, Perkins, CTE transition, CalWORKs, WIOA, Career Ladders, etc.)

We have Perkins funding for 2014-15 and are in the process to apply for 2015-16 funding. The current Perkins funding provided for needed supplies and equipment. In 2014, the Board of Vocational Nursing and Psychiatric Technology, reaffirmed accreditation of the program by stating that the organization would "continue full approval for the San Bernardino Valley College Psychiatric Technician Program for the four-year period from February 8, 2014, through February 7, 2018, and issue a certificate accordingly."

5. Cost of this Program

Expenditures
Exceed Income

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Income Covers
Expenditures

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Income Exceeds
Expenditures

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(Provide update since last full efficacy review; examples include enrollment/FTES generated & in-kind contributions of time/resources minus salaries/equipment/supplies, etc.)

Each year we are allocated about \$5,000, from the general fund, for mileage to Cathedral City for instructor supervision of students in the clinical area. The FTES for fall 2014 was 35.82 and for spring 2015 was 29.86. We have had four full time faculty, but currently have 3 full time faculty and several adjunct for fall and spring semesters. PSYTCH 085, a required class, is offered every summer. In summer, 2014, 20.78 FTES was generated. In 2013-14 applied and received a \$13,500 Perkins grant. This covers updated videos and other equipment. We have no subscription requiring additional funding.

6. Two-Year Plan

Need Significant Changes
And/or Increased Resources
to Continue

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On Track for
Next Two Years

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Significant Growth
Anticipated

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(Provide update since last full efficacy review; examples include recommendations, project future trends, personnel and equipment needs, etc.)

We currently have a 97% pass rate for first time BVNPT test takers. We have had the highest rate in the state twice in the last 4 years. We plan to remain the top or second ranking for first time BVNPT test takers. Although we lost two clinical sites, we are working to expand clinical opportunities, such as the local prisons and community hospital long term neuro units serving patients diagnosed prior to turning age 18 years. Until we secure more clinical sites, the enrollment will remain around 20 per semester. However, employment has improved and there is an increasing demand for the program. Once additional clinical sites are secured we will accept more students. The Perkins grant has allowed the program to purchase needed equipment and supplies. Regarding staffing, we plan on requesting that the person who recently vacated one of the four faculty positions be replaced. Our two year plans include these objectives: fund professional development opportunities for the faculty using Perkins grant; expand the media collection; continue to have a 95% or higher first time pass rate; strengthen advisory committee and external partnerships to build liaisons for clinical sites; and promote the program more effectively.

Signatures:

Administrator
Dr. Susan Bangasser, Dean of Science

Date

Faculty
Dennis Jackson, Psychiatric Technician Program Director

Date

Advisory Committee Member

Date