

# PIE Narrative Summary



## PIE - Technology & Health: Mental Health Unit

**2021-22**

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**Summary of Notable Achievements:** 1. Pass rate for first-time test takers of the California State Licensure Examination for Psychiatric Technicians was 94%, #1 in the state for large programs for the 4th year in a row. Pass rate for students taking the CAADE California Addiction Counseling Certification examination was 86%, #2 in the state.

2. Despite pandemic-related clinical site restrictions, the psychiatric technician program was able to graduate one cohort, and start two cohorts.

3. The department acquired 60 Chromebooks with storage/charging carts. Both the psychiatric technician and addiction counseling programs will initiate online (in class) testing of all program students, eliminating the need for paper exams and scantrons. This will also allow for more effective/efficient item analysis for SLO and PIE documentation.

4. The psychiatric technician program developed and implemented a Virtual Reality system to simulate clinical scenarios for students. It is hoped that this system can be utilized campus-wide for students in other programs, as well as for professional development for employees of Mt. SAC.

5. According to data from the Centers for Excellence, the psychiatric technician program met 2 out of the 3 of the criteria for employment outcomes for Los Angeles/Orange County. The third criterion was reported to be met by graduates within a few years of graduating.

6. The psychiatric technician program hosts a job recruitment on the last day of the program for graduating students. Jobs offered on the day of the recruitment exceeds the number of program graduates.

7. The psychiatric technician program acquired one new clinical partnership, and is in the process of acquiring a minimum of three additional partnerships.

8. The psychiatric technician program receive BVNPT approval for 5 new instructors. 4 have completed the college hiring process. The addiction counseling program hired 4 adjuncts.

9 The psychiatric technician program is in the process of hiring a full-time tenure-track professor. Anticipated start date is fall 2022.

10. The addiction counseling program completed its accreditation process with CAADE. The feedback from CAADE was that the report from Mt. SAC was "stellar."

11. The department was able to maintain retention rates above 90% for the duration of the pandemic. Retention rates were 100% for 2020-2021 and 95% for 2021-2022.

12. The department was able to maintain success rates above 80% for the duration of the pandemic. Success rates were 90.3% for 2020-2021 and 83.5% for 2021-2022.

13. One department member completed ACUE Effective Practice Framework training.

**Program Planning for Retention and Success:** Both the addiction counseling and the psychiatric technician programs had retention rates exceeding 95% for 2021-2022. Both programs had success rates over 90% for 2020-2021, and 83.5% for 2021-2022. Both the retention and success rates exceeded the college rates in both areas for the comparison periods that were mentioned above.

The psychiatric technician has both success and retention PLOs. The advisory committee discussed retention, and voted to keep the goal related to retention, but did not suggest a percentage. In light of the data above, the program is not looking to increase retention rates for the program. The advisory committee also discussed success. The committee looked at the state licensure examination results, which were above 90%, which is the PLO measurement. The committee voted to keep the PLO at 90%.

**Program Planning for Equity:** Department success rates by ethnicity and gender for 2020-2021\* are as follows:

Native Hawaiian or Other Pacific Islander: 100% (small sample), which exceeded the college rate of 76.5% by 23.5%

Two or more races: 96.6%, which exceeded the college rate of 87.8% by 8.8%

White: 94%, which exceeded the college rate of 88.6% by 5.4%

Asian 91.4%, which was below the college rate of 94.3 by -2.9%

Hispanic, Latino: 89.9%, which was above the college rate of 84.5% by 5.4%

Black or African American: 85.8%, which was above the college rate of 79.1% by 6.7%

American Indian or Alaska Native: 0% (small sample) which was below the college rate of 81.1% by -81.1%.

The overall success rate for the department was 90.3%, which exceeded the college success rate of 87.1% by 3.2%.

Based on the data comparison, the programs in the department is doing well in terms of equity.

\*Data for 2020-2021 was used for reporting because success rates for the entire academic year 2021-2022 are not yet available.

**External and Internal Conditions Analysis:** 1. Enrollment is down most likely due to COVID. The addiction counseling program is attempting to develop a balance between online and in-person learning.

2. Many clinical sites are not yet accepting students. The psychiatric technician is attempting to develop virtual tools and utilize online simulation resources. There are significant time and money requirements for the development and usage of these programs.

3. The psychiatric technician has not replaced two full-time faculty that retired in Fall 2020, and Winter 2021. Additionally, the program had a failed probation, with the faculty member resigning at the end of Fall 2021.

4. The addiction counseling program is anticipating the retirement of a full time faculty member, which will leave the program with only one full-time faculty member (who also will serve as the program director).

5. There are still many sectors in California that do not know what is within the scope of practice for psychiatric technicians, which, even though there is a huge demand for psychiatric technicians in sectors in which they are currently utilized, many doors are closed to program graduates.

**Critical Decisions Made by Unit:** The psychiatric technician program held its advisory meeting on April 26, the following recommendations being made by the committee:

1) Continue with goal of "Maintain passing score of State Board Examination for program's first-time test takers at 90% or higher."

2) Continue with goal of "Begin each cohort with a full class of 48 students." Additional committee recommendations related to this goal are to develop articulation agreements for MENT 40 to encourage dual enrollment students to take the course and perhaps transition into the program, and to focus targeted outreach to individuals attaining their high school equivalency at Mt. SAC.

3) Continue with goal to increase student retention throughout the program, but with no final decision being made on what would be an acceptable attrition rate.

4) Continue with goal to maintain a full complement of clinical sites.

5) Continue with goal to increase student success by offering varied clinical/educational experiences.

6) Continue with goal "Students will have access to the latest technology/equipment."

7) Continue with goal "Students will be able to access information on a 'real time' basis."

8) Discontinue goal "Students will participate in student competitions on a state and national level."  
and

9) Continue with goal "Faculty will remain current in best practice."

Funding requests associated with these goals are reflected in the advisory board minutes.

The addiction counseling program held its advisory meeting on May 5, the following recommendations being made by the committee:

1) Continue with PLO of "Graduates will be technically competent to safely practice as an entry-level alcohol & drug counselor."

2) Continue with PLO of "Demonstrate an understanding of ethical & legal requirements for alcohol & drug counselors."

3) Continue with PLO of "Demonstrate the ability to develop and achieve entry-level professional goals."

4) Continue with PLO of "Demonstrate competency in basic counseling skills commensurate with an entry level practitioner in the addictions counseling field."

5) Continue with PLO of "Demonstrate the ability to assess, intervene, and refer clients with co-occurring mental health and substance abuse disorder to appropriate resources."

6) Continue with PLO of "Students completing the certificate/associate degree program will demonstrate the ability to prepare and develop professional treatment plans and other clinical documentation."

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The Psychiatric Technician Program Advisory Committee

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