

Board of Vocational Nursing and Psychiatric Technicians 2535 Capitol Oaks Drive Suite 205, Sacramento, CA 95833-2945 P (916) 263-7800 | F (916) 263-7855 | www.bvnpt.ca.gov



DATE	May 7, 2024
ТО	Board members
REVIEWED BY	Judith McLeod DNP, CPNP, RN
	Lean Nursing Education Consultant (LNEC)
PREPARED BY	Roberta Thomson Ed.D. RN
	Nursing Education Consultant (NEC)
SUBJECT	Consideration of Provisional Approval; Request to Admit Students
PROGRAM	Medical Career College Vocational Nursing Program (Program)
	(Program Director: Erickson Arado, Freemont, Alameda County,
	Private.

Please note: Board Nursing Education Consultants make recommendations. The recommendations are forwarded to the Education and Practice Committee for review and recommendation or to the Executive Officer or full Board for action.

PROGRAM REQUEST:

Admit a full-time class of 20 students to commence on May 28, 2024, with a graduation date of May 23, 2025.

BACKGROUND:

On March 13, 2024, Medical Career College submitted a request to admit a full-time class with the required supplemental documentation. The Program was advised that approval was dependent on Quarter One 2024 NCLEX-PN® pass rates.

The program has been out of compliance with pass rates for 5 quarters, with results 25% or more below the state average annual pass rate. The plan of correction to improve the NCLEX-PN pass rates has not resulted in incremental improvement in the pass rates, with the Quarter One results 25% below the state average annual pass rate.

STAFF ANALYSIS:

The NEC reviewed and analyzed the documents provided by the Program Director to verify adequate resources including clinical facilities and classrooms to accommodate the students' learning needs and ability to meet the Program's approved objectives.

STAFF RECOMMENDATIONS:

- 1. Place the Program on Provisional Approval for a period of two years commencing May 17, 2024.
- 2. Admit a full-time class of 20 students to commence on May 28, 2024, with graduation date of May 23, 2025.
- 3. Require the Program to comply with all requirements listed below.

- 1. Require the Program to submit a comprehensive analysis report in three months, but no later than August 1, 2024, nine months, but no later than February 1, 2025, 15 months, but no later than May 1, 2025, and 21 months, but no later than November 1, 2025. The report must include a comprehensive analysis of the Program, timeline for implementation, and the effect of employed interventions. The following elements must be addressed in the analysis.
 - a. Terminal Objectives
 - b. Evaluation of Current Curriculum including:
 - 1- Instructional Plan
 - 2- Daily Lesson Plans for each Term
 - c. Student Policies including:
 - 1- Admission Criteria
 - 2- Screening and Selection Criteria
 - 3- Attendance Policy
 - 4- Remediation Policy
 - 5- Evaluation Methodology for Student Progress including evaluation of clinical practice.
 - 6- Credit Granting Policy
 - d. Evaluations of approved clinical facilities which determine adequacy in number and variety of patients to accommodate current and projected student enrollment.
 - e. Faculty Meeting Methodology
 - f. Documentation of resources, including faculty and facilities, for all terms for all current cohorts.
 - g. Program interventions to improve NCLEX-PN® pass rates.
- 2. Admit no additional classes without prior approval by the Board.
- 3. Require the Program, when requesting approval to admit students, to:
 - a. Submit all documentation in final form, using the forms provided by the BVNPT, no later than by the fifteenth day of the second month preceding the month of the Board meeting.

- b. Provide documentation that adequate resources, i.e., faculty and facilities, are available to support each admitted class of students.
- c. Ensure that the Program maintains an average annual pass rate that is compliant with the California Code of Regulations, Title 16, Section 2530(I).
- 4. Provide a maximum of ten students for each instructor. The California Code of Regulations, Title 16, Section 2534(d) states: "for supervision of clinical experience, there shall be a maximum of 15 students for each instructor." Recommendation of a maximum of ten students for each instructor in clinical experiences will enable more focused instruction and enhanced learning to closely monitor and evaluate the clinical performance of students.
- 5. Notify the NEC in the event a current class is displaced from clinical sites.
- Continue the Program's requirement to comply with all of the approval standards in Article 4 of the Vocational Nursing Practice Act, commencing with California Business and Professions Code, Section 2880, and in Article 5 of the California Code of Regulations, Title 16, commencing with Section 2525.
- 7. Continue the Program's requirement to demonstrate incremental progress in NCLEX-PN® licensure examination pass rates. If the Program fails to satisfactorily demonstrate incremental progress, the full Board may revoke the Program's approval.

RELEVANT PROGRAM ELEMENTS

Enrollment

California Code of Regulations, Title 16, Section 2530(k) states:

The program shall have prior Board approval to increase the number of students per class and/or increase the frequency of admission of classes. Criteria to evaluate a school's request to increase the number of students per class and/or increase the frequency of class admissions include but are not limited to: (1) Sufficient program resources as specified in Section 2530(a). (2) Adequacy of clinical experience as specified in Section 2534. (3) Licensure examination pass rates as specified in Section 2530(l).

The Program is approved to offer a 48-week full-time class. Board approval is required prior to the admission of each class.

The following table represents current and projected student enrollment based on current and proposed class starts and completion dates. The table indicates a maximum enrollment of 35 students for the period July 2023 through May 2024.

ENROLLMENT DATA TABLE

Class Start Dates	Class Completion Dates	Number of Students Admitted	Number of Students Current	Number of Graduated	Total Enrolled
07/17/2023 *(08/09/2024		15	15		15
05/28/204 *(05/23/25) Proposed		20			15 + 20= 35

^{*}Indicates projected graduation date

Licensing Examination Statistics

California Code of Regulations, Title 16, Section 2530(I) states:

The program shall maintain a yearly average minimum pass rate on the licensure examination that does not fall below 10 percentage points of the state average pass rate for first time candidates of approved vocational nursing schools for the same period.

The following statistics, furnished by Pearson Vue and published by the National Council of State Boards of Nursing as "Jurisdictional Summary of All First-Time Candidates Educated in Member Board Jurisdiction," for the period April 2022 through March 2024, specify the pass percentage rate for graduates of the Program on the National Council Licensure Examination for Practical/Vocational Nurses (NCLEX-PN®) and the variance from the state average annual pass rates.

NCLEX-PN® LICENSURE EXAMINATION DATA

Quarterly Statistics					Annual Statistics		
	#	#			Program	State	Variance
Quarter	Candidates	Passed	Passed	, ,	Average	Average	from State
	in Quarter	in	in	Pass Rate	Annual	Annual	Average
		Quarter	Quarter		Pass Rate	Pass Rate	Annual
						CCR §2530(I)	Pass Rate
Apr – Jun 2022	2	2	100 %	70%	85%	72%	+13%
Jul – Sep 2022	.0				85%	71%	+14%
Oct – Dec 2022	No testers				80%	73%	+7%
Jan – Mar 2023	14	5	36%	73%	44%	72%	-28%
Apr – Jun 2023	3	1	35%	85%	35%	75%	-40%
Jul – Sep 2023	12	8	67%	86%	48%	78%	-30%

Oct – Dec 2023	9	7	78%	84%	55%	81%	-26%
Jan – Mar 2024	7	3	43%	87%	61%	86%	-25%

*The Annual Pass Rate changes every quarter. It is calculated by dividing the number of candidates who passed during the current and previous three quarters by the number of candidates who tested during the same period. If no data is available for the relevant period, the statistic is carried over from the last quarter for which data is available.

Based on the most current data available (January – March 2024), the Program's average annual pass rate is 61 percent. The California average annual pass rate for graduates from approved vocational nursing programs who took the NCLEX-PN® for the first time during the same period is 86 percent. The average annual pass rate for the Program is 25 percentage points below the state average annual pass rate.

Faculty and Facilities

California Code of Regulations, Title 16, Section 2534(d) states:

For supervision of clinical experience, there shall be a maximum of 15 students for each instructor.

The current number of approved faculty totals 14, including the Program Director. The Program Director has 100 percent administrative duties. Of the total faculty, 11 are designated to teach clinical. Based upon a maximum proposed enrollment of 35 students, four instructors are required for clinical supervision with a maximum of ten students for each instructor. The utilization of faculty at clinical facilities is such that clinical instruction is covered adequately.

California Code of Regulations, Title 16, Section 2534(b) states:

Schools shall have clinical facilities adequate as to number, type, and variety of patients treated, to provide clinical experience for all students in the areas specified by Section 2533. There must be available for student assignment, an adequate daily census of patients to afford a variety of clinical experiences consistent with competency-based objectives and theory being taught.

Submitted documentation indicates the Program has sufficient clinical facilities to afford the number, type and variety of patients that will provide clinical experience consistent with Board-approved competency-based objectives and theory being taught for current and proposed student enrollment.

ATTACHMENTS:

Attachment A: Program History

Attachment A

MEDICAL CAREER COLLEGE VOCATIONAL NURSING PROGRAM

Program History

- On August 4, 2020, the Executive Officer rendered the following decisions.
 - 1. Approved the Medical Career College Vocational Nursing Program for the fouryear period beginning August 6, 2020, and issued a certificate accordingly.
 - 2. Required the Program to obtain approval from the Bureau of Private Post-Secondary Education prior to starting the initial class.
 - 3. Approved the Medical Career College Vocational Nursing Program's request to begin a Vocational Nursing Program with an initial full-time class of 22 students on October 12, 2020, with a projected graduation date of September 24, 2021.
 - 4. Required the Program Director to notify the Nursing Education Consultant (NEC) in the event a current class is displaced from clinical sites.
 - 5. Required the Program Director to notify the Nursing Education Consultant when a term is 50 percent complete, and submit an update related to clinical sites.
 - Approved Medical Career College Vocational Nursing Program's curriculum to include 1629 total Program hours, including 675 theory hours and 954 clinical hours.
 - 7. Required the Program to obtain prior Board approval before admission of subsequent classes to maintain compliance with California Code of Regulations, Title 16, section 2526(c) that states:
 - "(c) A Board representative shall make a survey visit prior to graduation of the initial class. A program shall not commence another class without prior Board approval."
 - 8. Required the Program to comply with all approval standards in Article 4 of the Vocational Nursing Practice Act, commencing at Business and Professions Code Section 2880, and Article 5 of the California Code of Regulations, Title 16, commencing with Section 2525.
- On October 5, 2021, the Executive Officer rendered the following decisions:
 - 1. Approved the Program's request to admit a full-time class of 36 students on November 8, 2021, to graduate on November 21, 2022, to replace the class that graduates October 6, 2021.
 - 2. Required the Program to comply with all requirements listed below.

- 1. Notify the NEC in the event a current class is displaced from clinical sites.
- 2. Obtain BVNPT approval prior to the admission of each class.
- 3. Continued to require the Program, when requesting approval to admit students, to:

- a. Submit all documentation in final form, using forms provided by the BVNPT, no later than two months prior to the requested start date for the class.
- b. Provide documentation that adequate resources, i.e., faculty and facilities, are available to support each admitted class of students.
- c. Maintain an average annual pass rate that is compliant with California Code of Regulations, Title 16. Section 2530(I).
- 4. Comply with all approval standards in Article 4 of the Vocational Nursing Practice Act, commencing at California Business and Professions Code Section 2880, and Article 5 of the California Code of Regulations, Title 16, commencing with Section 2525.
- 5. Board staff will continue to monitor the Program's effectiveness by tracking class admissions, the effectiveness of employed interventions, and the Program's licensure examination pass rates each quarter.
- On January 11, 2022, the Executive Officer rendered the following decisions:
 - 1. Approved a full-time class of 36 students on April 18, 2022, to graduate on April 07, 2023. This is not a replacement class.
 - 2. Required the Program to comply with all requirements listed below.

PROGRAM REQUIREMENTS:

- 1. Notify the NEC in the event a current class is displaced from clinical site.
- 2. Obtain BVNPT approval prior to the admission of each class.
- 3. Continued to require the Program, when requesting approval to admit students, to
 - a. Submit all documentation in final form, using forms provided by the BVNPT, no later than two months prior to the requested start date for the class.
 - b. Provide documentation that adequate resources, i.e., faculty and facilities, are available to support each admitted class of students.
 - c. Maintain an average annual pass rate that is compliant with Section 2530(I) of the California Code of Regulations, Title 16.
- 4. Comply with all approval standards in Article 4 of the Vocational Nursing Practice Act, commencing at California Business and Professions Code Section 2880, and Article 5 of the California Code of Regulations, Title 16.
- 5. Board staff will continue to monitor the Program's effectiveness by tracking class admissions, the effectiveness of employed interventions, and the Program's licensure examination pass rates each quarter.
- On May 17, 2022, the Executive Officer rendered the following decisions:
 - 1. Approved the Program to admit a full-time class of 36 students to commence on August 8, 2022, with a graduation date of July 8, 2023.
 - 2. Required the Program to comply with all requirements listed below.

- 1. Notify the NEC in the event a current class is displaced from clinical sites.
- 2. Obtain BVNPT approval prior to the admission of each class.
- 3. Contin.0 to require the Program, when requesting approval to admit students, to:

- a. Submit all documentation in final form, using forms provided by the BVNPT, no later than two months prior to the requested start date for the class.
- b. Provide documentation that adequate resources, i.e., faculty and facilities, are available to support each admitted class of students.
- c. Maintain an average annual pass rate that is compliant with the California Code of Regulations, Title 16, Section 2530(I).
- 4. Comply with all approval standards in Article 4 of the Vocational Nursing Practice Act, commencing at California Business and Professions Code Section 2880, and Article 5 of the California Code of Regulations, Title 16, commencing with Section 2525.
- 5. Board staff will continue to monitor the Program's effectiveness by tracking class admissions, the effectiveness of employed interventions, and the Program's licensure examination pass rates each quarter.
- On October 4, 2022, the Executive Officer rendered the following decisions:
 - 1. Approved the Program's request to admit a full-time class of 36 students to commence on November 28, 2022, with a graduation date of November 17, 2023.
- 2. Required the Program to comply with all requirements listed below.

PROGRAM REQUIREMENTS

- 1. Notify the NEC in the event a current class is displaced from clinical sites.
- 2. Obtain BVNPT approval prior to the admission of each class.
- 3. Continue to require the Program, when requesting approval to admit students, to:
 - a. Submit all documentation in final form, using forms provided by the BVNPT, no later than two months prior to the requested start date for the class.
 - b. Provide documentation that adequate resources, i.e., faculty and facilities, are available to support each admitted class of students.
 - c. Maintain an average annual pass rate that is compliant with the California Code of Regulations, Title 16, Section 2530(I).
- 4. Comply with all approval standards in Article 4 of the Vocational Nursing Practice Act, commencing at California Business and Professions Code Section 2880, and Article 5 of the California Code of Regulations, Title 16, commencing with Section 2525.
- 5. Board staff will continue to monitor the Program's effectiveness by tracking class admissions, the effectiveness of employed interventions, and the Program's licensure examination pass rates each quarter.
- On November 15, 2022, the Executive Officer rendered the following decisions:
 - 1. Approved the Program's request to admit a full-time class of 36 students to commence on February 20, 2022, with a graduation date of February 2, 2024.
 - 2. Required the Program to comply with all requirements listed below.

- 1. Notify the NEC in the event a current class is displaced from clinical sites.
- 2. Obtain BVNPT approval prior to the admission of each class.

- Continued to require the Program, when requesting approval to admit students, to:
 - a. Submit all documentation in final form, using forms provided by the BVNPT, no later than two months prior to the requested start date for the class.
 - b. Provide documentation that adequate resources, i.e., faculty and facilities, are available to support each admitted class of students.
 - c. Maintain an average annual pass rate that is compliant with California Code of Regulations, Title 16, Section 2530(I)
- 4. Comply with all approval standards in Article 4 of the Vocational Nursing Practice Act, commencing at California Business and Professions Code Section 2880, and Article 5 of the California Code of Regulations, Title 16.0 by tracking class admissions, the effectiveness of employed interventions, and the Program's licensure examination pass rates each quarter.
- On May 9, 2023, The Executive Officer rendered the following decision
 - 1. Approved the Program's request to admit a full-time day class of 20 students to commence on June 20, 2023, with a graduation date of June 21, 2024.
 - 2. Required the Program to comply with all requirements listed below.

- 1. Submit a comprehensive analysis report, with a submission date no later than July 3, 2023. The report must include a comprehensive analysis of the Program, timeline for implementation, and the effect of employed interventions. The following elements must be addressed in the analysis.
 - a. Terminal Objectives
 - b. Evaluation of Current Curriculum including:
 - c. Instructional Plan
 - d. Daily Lesson Plans for each Term
 - e. Student Policies including:
 - 1. Admission Criteria
 - 2. Screening and Selection Criteria
 - 3. Attendance Policy
 - 4. Remediation Policy
 - f. Evaluation Methodology for Student Progress including evaluation of clinical practice.
 - g. Credit Granting Policy

- Evaluations of approved clinical facilities which determine adequacy in number and variety of patients to accommodate current and projected student enrollment.
- i. Faculty Meeting Methodology
- j. Documentation of resources, including faculty and facilities, for all terms for all current cohorts.
- 2. Notify the NEC in the event a current class is displaced from clinical sites.
- 3. Obtain BVNPT approval prior to the admission of each class.
- 4. Continued to require the Program, when requesting approval to admit students, to:
 - a. Submit all documentation in final form, using forms provided by the BVNPT, no later than two months prior to the requested start date for the class.
 - b. Provide documentation that adequate resources, i.e., faculty and facilities, are available to support each admitted class of students.
 - c. Maintain an average annual pass rate that is compliant with California Code of Regulations, Title 16, Section 2530(I).
- 5. Comply with all approval standards in Article 4 of the Vocational Nursing Practice Act, commencing at California Business and Professions Code Section 2880, and Article 5 of the California Code of Regulations, Title 16.
- 6. Board staff will continue to monitor the Program's effectiveness by tracking class admissions, the effectiveness of employed interventions, and the Program's licensure examination pass rates each quarter.