

University of New England
Master of Physician Assistant Studies Program
Report of program measurement and achievement of goals

Goal #1: Recruit qualified applicants from a variety of backgrounds

A. Criteria #1 – Qualified Applicants

Measures/Benchmark

- a. Applicant last 60 credit hours GPA >3.4 average for cohort
- b. Applicant UNE prerequisite science GPA >3.4 average for cohort
- c. Patient care experience hours >1,000 average for cohort

Success of Goal

Criteria Measures	Class of 2025	Class of 2026	Class of 2027
Applicant last 60 credit hours GPA	3.63	3.64	3.61
Applicant UNE prerequisite science GPA	3.53	3.55	3.53
Patient care experience hours	3,597	3,681	3,921

B. Criteria #2 – Matriculants from diverse backgrounds

Measures/Benchmark

- a. Resided in medically underserved area as childhood indicator > 20% of cohort
- b. Resides in New England at time of CASPA application > 50% of cohort
- c. Average age at CASPA application greater than 22 years

Success of Goal

Criteria Measures	Class of 2025	Class of 2026	Class of 2027
Resided in medically underserved area in childhood	31%	24%	42%
Resided in New England	91%	63%	56%
Average age at CASPA submission	24.0	24.9	24.6

Goal #2: Prepare physician assistants who demonstrate knowledge necessary to evaluate and treat patients with various medical conditions.

A. Criteria #1 – Demonstrate knowledge for practice

Measures/Benchmark

- Program Summative Evaluation > 75% average for cohort
- PANCE 1st time taker pass rate: At or above National average for cohort
- Preceptor Eval of Student (Fund of Knowledge) > 75% average for cohort
- Student End of Program Survey (Fund of Knowledge) > 75% average for cohort

Success of Goal

Criteria Measures	Class of 2023	Nat'l Avg 2023	Class of 2024	Nat'l Avg 2024	Class of 2025	Nat'l Avg 2025
Program Summative Evaluation > 75% average for cohort	100%	N/A	100%	N/A	100%	N/A
PANCE 1st time taker pass rate: At or above National average for cohort * Five-Year First-Time Taker Average Pass Rate for Program: 94%	98%	92%	89%	92%	100%	92%
Preceptor Eval of Student (Fund of Knowledge)	87.3%		91.7%		92.5%	
Student End of Program Survey (Fund of Knowledge)	97.78%		88.37%		81.81%	

B. Criteria #2 – History Taking, Physical Exam, and Documentation

Measures/Benchmark

- Preceptor Eval of Student (History Taking) > 75% average for cohort
- Preceptor Eval of Student (Physical Exam Skills) > 75% average for cohort
- Preceptor Eval of Student (Written Documentation) > average for cohort
- Student End of Program Survey (History Taking) > 75% average for cohort
- Student End of Program Survey (Physical Exam Skills) > 75% average for cohort
- Student End of Program Survey (Clinical Documentation) > 75% average for cohort

Success of Goal

Criteria Measures	Class of 2023	Class of 2024	Class of 2025
Preceptor Eval of Student (History Taking)	89.3%	95%	93.7%
Preceptor Eval of Student (Physical Exam Skills)	87.3%	92.3%	90.7%
Preceptor Eval of Student (Written Communication)	89%	94.5%	92.5%
Student End of Program Survey (History Taking)	97.7%	95.2%	95.4%
Student End of Program Survey (Physical Exam Skills)	97.7%	81.4%	88.6%
Student End of Program Survey (Clinical Documentation)	97.7%	92.8%	83.3%

Goal #3: Apply principles of evidence-based medicine and patient centered care to clinical practice.

A. Criteria #1 – Evidence-based medicine

Measures/Benchmark

- a. Student End of Program Survey (EBM Preparation) > 75% average for cohort
- b. Preceptor Eval of Student (Commitment to Learning) > 75% average for cohort
- c. Course grades for Evidence Based Medicine greater or equal to “C” for cohort

Success of Goal

Criteria Measures	Class of 2023	Class of 2024	Class of 2025
Student End of Program Survey (Evaluate Medical Literature and apply knowledge to clinical practice)	84.4%	90.4%	76.7%
Preceptor Eval of Student (Commitment to Learning)	94.5%	96.7%	97.2
Course grades for Evidence Based Medicine greater or equal to “C” for cohort	100%	100%	100%

B. Criteria #2 – Patient-centered care

Measures/Benchmark

- a. Student End of Program Survey (Provide compassionate and competent healthcare to patients of all ages and backgrounds) > 75% average for cohort
- b. Preceptor Eval of Student (Medical information synthesis) > 75% average for cohort
- c. Preceptor Eval of Student (Interpersonal interactions with patients) > 75% for cohort

Success of Goal

Criteria Measures	Class of 2023	Class of 2024	Class of 2025
Student End of Program Survey (Provide compassionate and competent healthcare to patients of all ages and backgrounds)	93.3%	90.4%	86.3%
Preceptor Eval of Student (Medical information synthesis)	87.5%	91.2%	92.0%
Preceptor Eval of Student (Interpersonal interactions with patients)	94.6%	97.2%	97.1%

Goal #4: Exhibit professionalism and effective interpersonal communication

Criteria #1 – Professionalism

Measures/Benchmark

- Student End of Program Survey (Demonstrate Professional Behavior) > 75 average for cohort
- Preceptor Eval of Student (Professional Responsibility) > 75% average for cohort

Success of Goal

Criteria Measures	Class of 2020	Class of 2021	Class of 2022
Student End of Program Survey (Demonstrate Professional Behavior)	93.3%	92.6%	90.6%
Preceptor Eval of Student (Professional Responsibility)	95.1%	97.0%	97.2%

Criteria #2 – Interpersonal communication

Measures/Benchmark

- Student End of Program Survey (Interpersonal communication) > 75% average for cohort
- Preceptor Eval of Student (Interpersonal communication) > 75% average for cohort

Success of Goal

Criteria Measures	Class of 2023	Class of 2024	Class of 2025
Student End of Program Survey (Interpersonal communication)	95.5%	81.4%	52.2%
Preceptor Eval of Student (Interpersonal communication)	94.6%	97.2%	89.9

Goal #5: Encourage students to serve underserved populations

Criteria #1 – Prepare students to serve underserved populations

Measures/Benchmark

- Student End of Program Survey (Identify the special dynamics of providing healthcare to rural or underserved population) > 75% average for cohort
- Student End of Program Survey (Upon graduation, plan to work in a rural underserved area) > 15% average for cohort
- Student End of Program Survey (Upon graduation, plan to reside in New England) > 50% average of cohort
- Students complete 1 clinical rotation in a medically underserved area > 75% average for cohort

Success of Goal

Criteria Measures	Class of 2023	Class of 2024	Class of 2025
Student End of Program Survey (Identify the special dynamics of providing healthcare to rural or underserved population)	95.5%	95.2%	93.1%
Student End of Program Survey (Upon graduation, plan to work in a rural underserved area)	18.52%	45.16%	32.35%
Student End of Program Survey (Upon graduation, plan to reside in New England) > 50% average of cohort	64.29%	81.82%	76.47%
Students complete 1 clinical rotation in a medically underserved area	100%	100%	100%