

Program Outcomes – Postbaccalaureate Pre-Physician Assistantship Certificate (PPA)

Program Overview

The PPA certificate program is highly customizable to meet the needs of each student. Curriculum consists of graduate-level courses within the applied life sciences, which includes courses in science and business. There are additional upper-level undergraduate courses offered over the summer that are often required or highly recommended by many PA programs. Options include: human anatomy with lab, human physiology with lab, and biochemistry. Students are able to take the coursework they need along with the clinical and volunteer hours necessary to become competitive for admission to PA programs.

On-Time Graduation Rates

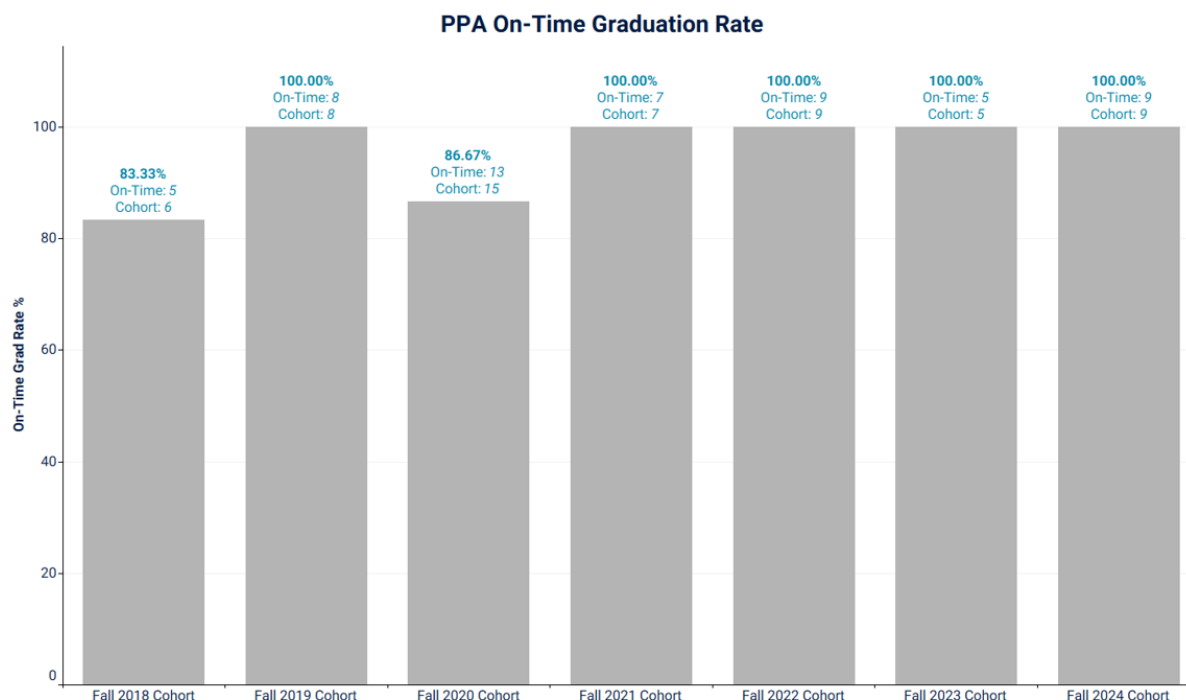


Figure 1 – Program Graduation Rates: On-time graduation rates for PPA students by starting cohort year.

Program Learning Outcomes (PLOs)

1. Students understand foundational scientific knowledge underlying health-related problems.
2. Students can integrate basic science with clinical medicine related knowledge to promote improved health outcomes.
3. Students can evaluate current literature, research, and scientific knowledge to develop solutions to improve patient care outcomes.
4. Students can communicate effectively in environments composed of healthcare and other professionals.
5. Students can contribute productively on an interdisciplinary team tackling complex health-related problems.
6. Students demonstrate the ability to apply ethical decision-making within healthcare settings.

PLO Assessment

2025/26 PPA Assessment

PLO	Course	Measure	N	Average	% Above 90%	% Above 80%	Benchmark	Benchmark Met?	Recommendations
PLO1: Students understand foundational scientific knowledge underlying health-related problems.	SCI 5700 - Medical Diagnostics	Team Project	6	90.0%	50.0%	100.0%	> 80% of Students achieve a score of 80% or higher.	Yes	Continue to collect data to observe longitudinal trends
PLO2: Students can integrate basic science with clinical medicine related knowledge to promote improved health outcomes.	ENG 5300 - Medical Devices	Team Project	2	90.0%	50.0%	100.0%	> 80% of Students achieve a score of 80% or higher.	Yes	Continue to collect data to observe longitudinal trends
	SCI 5700 - Medical Diagnostics	Team Project	6	90.0%	50.0%	100.0%	> 80% of Students achieve a score of 80% or higher.	Yes	Continue to collect data to observe longitudinal trends
PLO3: Students can evaluate current literature, research, and scientific knowledge to develop solutions to improve patient care outcomes.	SCI 5700 - Medical Diagnostics	Team Project	6	90.0%	50.0%	100.0%	> 80% of Students achieve a score of 80% or higher.	Yes	Continue to collect data to observe longitudinal trends
PLO4: Students can communicate effectively in environments composed of healthcare and other professionals.	ENG 5300 - Medical Devices	Team Project	2	90.0%	50.0%	100.0%	> 80% of Students achieve a score of 80% or higher.	Yes	Continue to collect data to observe longitudinal trends
PLO5: Students can contribute productively on an interdisciplinary team tackling complex health-related problems.	ENG 5300 - Medical Devices	Team Project	2	90.0%	50.0%	100.0%	> 80% of Students achieve a score of 80% or higher.	Yes	Continue to collect data to observe longitudinal trends
	SCI 5700 - Medical Diagnostics	Team Project	6	90.0%	50.0%	100.0%	> 80% of Students achieve a score of 80% or higher.	Yes	Continue to collect data to observe longitudinal trends
PLO6: Students demonstrate the ability to apply ethical decision-making within healthcare settings.	PDEV 5230 - Healthcare Ethics*	Final Project	5	83.0%	20.0%	60.0%	> 80% of Students achieve a score of 80% or higher.	No	Continue to collect data to observe longitudinal trends

* Includes Data from PDEV 5230 and 5240

Satisfaction with Preparation Provided by the Program



Figure 2 – Program Preparation Data: Survey feedback from PPA graduates from the Class of 2025 on how well the program prepared them for their career (N=3).

Satisfaction with Education Provided by the Program

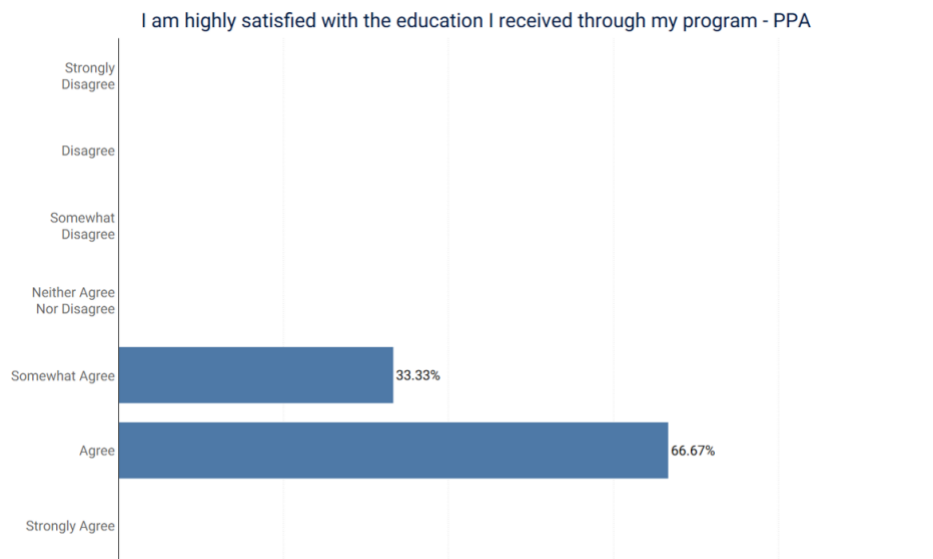


Figure 3 – Program Preparation Data: Survey feedback from PPA graduates from the Class of 2025 on overall satisfaction with the education provided by the program (N=3).

Graduate Skills Assessment

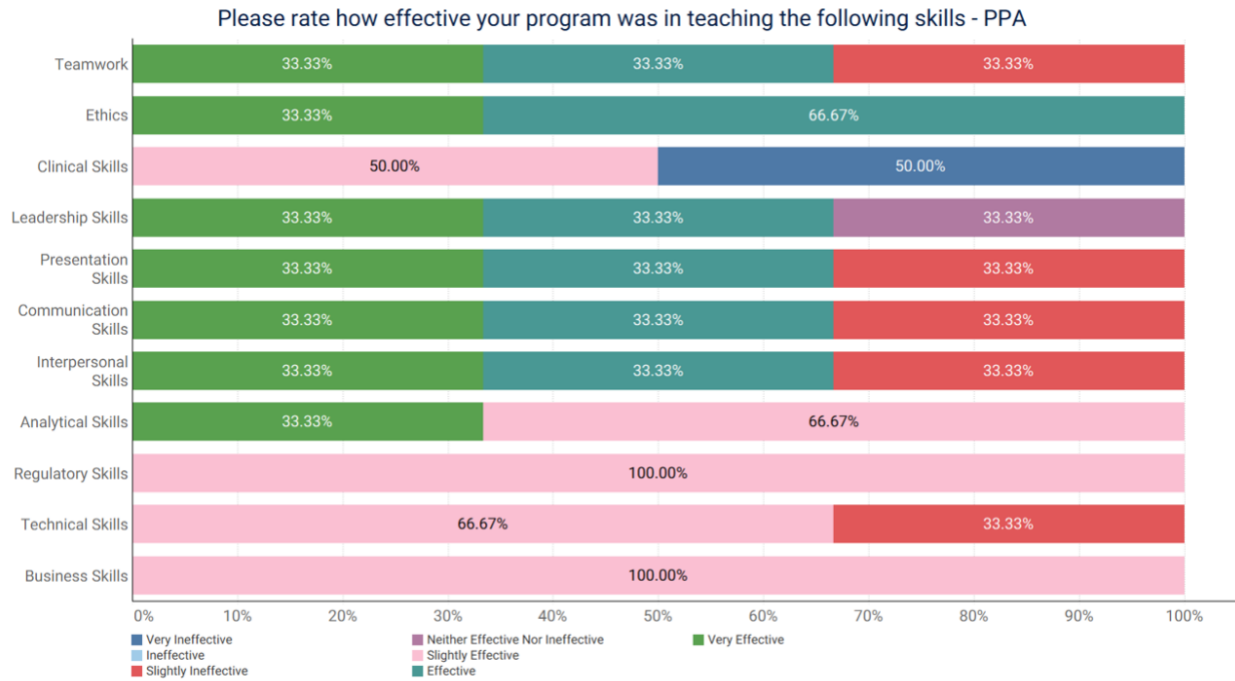


Figure 4 – Skills Assessment Data: Survey feedback from PPA graduates from the Class of 2025 on program effectiveness of teaching specific skills (N=3).