

Program Goal #1:

This goal is no longer in use due to changes in federal legislation- EO 14148/14151 and EO 14173 - and updated accreditation standards.

Program Goal #2 (New Goal #1)

Recruit qualified applicants who successfully complete medical education as a physician assistant

Outcome measure: Admissions and enrollment

Benchmark: Achieve 95% enrollment with each class

Strength benchmark : Achieve 100% enrollment with each class

Enrollment			
	Class of 2022	Class of 2023	Class of 2024
Maximum class size	30	30	60
Entering class size	33	31	61
Percent enrolled	100%	100%	100%

Results: ARC-PA approved maximum class size increased from 30 (2022–2023) to 60 (2024), reflecting institutional growth and capacity enhancement. The program has consistently filled all available seats, with enrollment exceeding the approved class size due to the return of decelerated students completing the program. This reflects a strong institutional capacity to support returning learners and high applicant demand through effective recruitment strategies. These numbers (over maximum class size) do not indicate over-enrollment but rather the student's desire to return and complete the program - a commitment to student success and persistence.

Outcome measure: Graduation and attrition rates

Benchmarks:

- Maintain graduation rates $\geq 95\%$
Maintain attrition rates $\leq 5\%$ (3 students)
Maintain deceleration rates $\leq 5\%$ (3 students)
Maintain withdrawal rates $\leq 5\%$ (3 students)

Outcome measure	Benchmarks	Class of 2022	Class of 2023	Class of 2024
Graduation rates	≥ 95% graduation rate	94% Goal not met	97% Goal met	95% Goal met
Academic Attrition	≤ 5% (3 students)	3%	3%	5%
Non-academic Attrition	0	0	0	0
Withdrawal	≤ 5% (3 students)	3	0	1
Deceleration	≤ 5% (3 students)	1	1	0

Results:

- **Graduation Rates:** Though the goal was not met for the Class of 2022, the goal was met in all subsequent classes. These rates reflect strong academic support and student persistence across cohorts.

Academic Attrition Rates: Even with program expansion, attrition remained within acceptable limits, indicating robust student engagement and institutional support.

Program Goal #3 (New Goal # 2)

Maintain an accredited program that ensures graduates will have the requisite knowledge and skills for entry to PA practice

Outcome measure: ARC-PA Accreditation

Benchmark: Maintain continued accreditation status with ARC-PA

Date	Accreditation Status Granted
September	Accreditation - Continued

2015	Next review 9/2025
March 2012	Accreditation - Provisional

Outcome measure: Summative medical knowledge

Benchmark: 100% of students pass all components of summative OSCE on first attempt

Results (2022–2024):

- **OSCE Pass Rates:** Between 94–100% of students passed all components on the first attempt, indicating high levels of clinical skill proficiency across cohorts.

Outcome measure: Students' rating of clinical preparation on exit survey

Benchmark: Average score of ≥ 4.5 out of 5 on all 11 domains measured relating to clinical preparation on exit survey

Exit Survey Feedback:

- Graduating students from 2021, 2023, and 2024 rated their clinical preparation ≥ 4.5 out of 5 on all 11 domains measured, further validating the program's effectiveness in preparing practice-ready graduates.

Program Goal #4 (New Goal # 3)

Maintain PANCE pass rates above the national average

Outcome measure: First-time PANCE pass rate

Benchmark: First-time PANCE pass rate \geq national average (typically ~92%).

Results:

- **2022:** 100% (\uparrow national average)
- **2023:** 93% (\uparrow national average)
- **2024:** 81% (\downarrow national average)

Contextual Factors:

The Class of 2024 was the first to experience a combination of increased class size (from 30 to 60), a redesigned curriculum, and a newly integrated faculty. These systemic transitions may have contributed to the dip in first-time pass rates. In response, the program is conducting

ongoing curricular evaluation and targeted academic support initiatives to realign outcomes with historical trends.

The Class of 2025 PANCE first-time pass rate currently sits at 62/65 or 95% which is above the national average to date.

Program Goal #5 (New Goal # 4)

Educate physician assistant students to be integral members of the interprofessional team to serve our community and meet its educational and healthcare needs

Outcome Measure: Participation in interprofessional events

Benchmark: 100% students participate in 75% (3 out of 4) interprofessional events in the didactic year.

Results:

- **2020–2023:** All students (30 per class) participated in 75% to 100% of the interprofessional events with the Pioneer Valley Interprofessional Education Collaborative (PV-IPEC), including: rough:
 - Ethics Cases
 - To Err Is Human
 - Poverty Simulation
 - HCC Mega Code (Nursing, EMS)
- **2024–2025:** All students (30 per class) participated in 75% to 100% of the interprofessional events with the Pioneer Valley Interprofessional Education Collaborative (PV-IPEC). With the cohort size doubling to 60 students, participation scaled accordingly. The IPE curriculum was further enhanced through:
 - To Err is Human
 - IPE Day – Standardized patient simulation
 - 2023: Launch of Virtual Patient Encounters
 - 2024: Introduction of Geriatric and Disability IPE in collaboration with Occupational Therapy

Outcome measure: Competency in interprofessional principles based on course assessments

Benchmark: 100% of students score ≥80% on interprofessional collaboration-related assessments within PAS 503 and PAS 513 Professional and Psychosocial Aspects of Healthcare I and II.

Rationale: Interprofessional principles are embedded longitudinally in the *Professional and Psychosocial Aspects of Health Care* course series, ensuring that students are consistently exposed to the collaborative competencies necessary for modern healthcare delivery.

PAS 503: Quiz IPE Principals

PAS 513: Quiz IPE Learning about various health professionals

Percentage of students who scored ≥80%				
Course	Class of 2022	Class of 2023	Class of 2024	Class of 2025
PAS 503	100%	100%	100%	100%
PAS 513	100%	100%	100%	100%

Outcome measure: Student exit survey responses to two specific survey questions.

Benchmark: Average score of ≥3.5 out of 5-point Likert scale

Exit survey responses				
Question	Class of 2021	Class of 2022	Class of 2024	Average
Understanding my role and the role of others on the healthcare team	4.71	4.46	4.59	4.59
Communicating with members of the healthcare team	4.79	4.61	4.61	4.67