

UND Department of Physician Assistant Studies

Assessment of Program Goals

1. Provide a comprehensive academic and clinical educational experience for students and achieve first-time PANCE scores at or above the national average and aggregate scores at 100%.

a. Evaluation of student, preceptor, graduate, and employer survey data in competency areas of medical knowledge, patient care, interpersonal and communication skills, and professionalism (past 5 years):

	Student Self Assessments			Preceptor Evaluation Average	Graduate Survey (Assessed after 1 Year)	
	9 mo.	18 mo.	Graduation		Graduate	Employer
Medical Knowledge	3.29	3.86	4.00	4.40	4.14	4.63
Patient Care	3.30	3.77	4.10	4.50	4.36	4.69
Interpersonal & Communication Skills	4.19	4.51	4.53	4.75	4.22	4.66
Professionalism	4.46	4.63	4.78	4.77	4.41	4.50
Practice Based Learning	n/a	n/a	n/a	n/a	4.13	4.75
Systems Based Practice	n/a	n/a	n/a	n/a	4.25	5.00

b. Students have a comprehensive clinical experience as evidenced by individual and cumulative review of case and time log data to include patient types, setting types, and systems. This includes, but is not limited to: preventative, emergent, acute and chronic patient encounters; pediatric, adult and geriatric ages; outpatient, emergency department, inpatient and operating room settings.

c. Critical Step Exam Scores (past 5 years):

- i. Comprehensive Objective Exam Score: 84.37%
- ii. Final Clinical Exam Score: 84.5%
- iii. PANCE Score: 93%/98%
 - PANCE Score data is first-time taker/aggregate score
 - Five Year National First Time Taker Average: 96%

d. Graduation Rate (past 5 years)

- i. Graduation Rate (past 5 years): 88.8%
- ii. Attrition Rate (past 5 years): 11.2%

2. Prepare graduates to be lifelong learners in clinical medicine.

- a. Scholarly Project
 - i. Completion (past 5 years): 100%
 - ii. Average Score (past 5 years): 94%
- b. Gain a basic understanding of research methods and statistical analysis to improve comprehension of medical research studies and incorporate findings into clinical practice.
 - i. Average scores from graduate survey data (past 5 years): 3.80
 - ii. Average scores from graduate employer survey data (past 5 years): 4.23
- c. Student Attendance at the North Dakota Academy of Physician Assistant Conference*
 - i. Each year students attend the North Dakota Academy of Physician Assistant Conference.
 - ii. Each year eight students of the graduating class are selected to present their scholarly project posters at the conference.
*The 2021 NDAPA Conference was held both virtually and in person. Our students attended the conference virtually this year. Eight of our students scholarly project posters were displayed at the conference for the in person attendees to view.

3. Prepare graduates to meet primary care workforce needs.

- a. 32-35 weeks of supervised clinical practice experiences in primary care settings
 - i. Number of primary care clinical sites in the past 5 years in rural/underserved areas: 60.5%
- b. Graduates in the past 5 years practicing in primary care (includes family medicine, urgent care, internal medicine, pediatrics and women's health): 47.9%
- c. Graduates in the past 5 years practicing in rural/underserved areas: 37.0%

4. Develop a culture of community involvement by providing service opportunities

- a. 100% of students participate in community service opportunities
- b. Through the Professional Issues and Role Development courses students participate in two service projects in the University of North Dakota community and one service project in their home communities.**
**Due to the University's response to COVID-19, not all students were able to participate in service opportunities serving UND's community.