

## University of Dayton Program Goals

### #1. UDPA will enroll students who are **highly qualified** and **perform strongly in science prerequisite courses**.

- Highly qualified applicants
  - Measure: Average undergraduate GPA by cohort
  - Benchmark: Cumulative GPA  $\geq$  3.4 out of 4.0
  - Success:
    - Cohort 2024: 3.59
    - Cohort 2023: 3.57
    - Cohort 2022: 3.62
    - Cohort 2021: 3.63
    - Cohort 2020: 3.62
- Applicants with strong performance in science prerequisite courses
  - Measure: Average GPA for UDPA science prerequisite courses by cohort
  - Benchmark: GPA in science prerequisite courses  $\geq$  3.4 out of 4.0
    - Cohort 2023: 3.63
    - Cohort 2023: 3.59
    - Cohort 2022: 3.66
    - Cohort 2021: 3.64
    - Cohort 2020: 3.63

### #2. UDPA will enroll students who are **members of underserved communities\***

*\* While this benchmark designates a minimum number of underserved students (which includes students from underrepresented populations), race and ethnicity are not considered as a factor during the review of a student's application materials.*

Measure: Number of students from underserved communities enrolled in the program (Students from underserved communities include those who may not have access to full benefits of economic, social and political opportunity. Dimensions may include race, religion/spirituality/faith, ethnicity, ability, national origin, immigration status, sex, gender identity, gender expression, attraction/sexual orientation, social class/socioeconomic status, and language. This list is not exhaustive.)

- Benchmark: At least 15% of each cohort will be from an underrepresented community
- Success:
  - Cohort 2024: 43% of students enrolled
  - Cohort 2023: 28% of students enrolled
  - Cohort 2022: 35% of students enrolled
  - Cohort 2021: 39% of students enrolled
  - Cohort 2020: 25% of students enrolled

**#3. UDPA will graduate students who perform patient-centered history and physical exams with cultural sensitivity and professionalism.**

- History and physical exam
  - Measure: History and physical exam skills based on Preceptor Evaluation of Student
  - Benchmark:  $\geq 3.5$  out of 5.0
  - Success:
    - Cohort 2022: 4.5 out of 5.0
    - Cohort 2021: 4.6 out of 5.0
    - Cohort 2020: 4.6 out of 5.0
    - Cohort 2019: 4.6 out of 5.0
    - Cohort 2018: 4.6 out of 5.0
  - Measure: H&P skills based on student graduate evaluation
  - Benchmark:  $\geq 3.5$  out of 5.0
  - Success:
    - Cohort 2022: 4.6 out of 5.0
    - Cohort 2021: 4.4 out of 5.0
    - Cohort 2020: 4.5 out of 5.0
    - Cohort 2019: 4.6 out of 5.0
    - Cohort 2018: 4.5 out of 5.0
- Cultural Sensitivity
  - Measure: Cultural sensitivity evaluation based on student graduate evaluation
  - Benchmark:  $\geq 3.5$  out of 5.0
  - Success:
    - Cohort 2022: 4.4 out of 5.0
    - Cohort 2021: 4.3 out of 5.0
    - Cohort 2020: 4.4 out of 5.0
    - Cohort 2019: 4.3 out of 5.0
    - Cohort 2018: 4.3 out of 5.0
- Professionalism
  - Measure: Professionalism evaluation based on Preceptor Evaluation of Student
  - Benchmark:  $\geq 3.5$  out of 5.0
  - Success:
    - Cohort 2022: 4.9 out of 5.0
    - Cohort 2021: 4.9 out of 5.0
    - Cohort 2020: 4.9 out of 5.0
    - Cohort 2019: 4.9 out of 5.0
    - Cohort 2018: 4.8 out of 5.0
  - Measure: Professionalism evaluation based on student graduate evaluation
  - Benchmark:  $\geq 3.5$  out of 5.0
  - Success:
    - Cohort 2022: 4.4 out of 5.0
    - Cohort 2021: 4.3 out of 5.0
    - Cohort 2020: 4.5 out of 5.0
    - Cohort 2019: 4.4 out of 5.0

- Cohort 2018: 4.4 out of 5.0

**#4.** UDPA will graduate students who are able to perform **procedural skills** and **preventative healthcare** at the level expected of PAs entering practice.

- Procedural skills
  - Measure: Procedural skills based on Preceptor Evaluation of Student
  - Benchmark: ≥ 3.5 out of 5.0
  - Success:
    - Cohort 2022: 4.4 out of 5.0
    - Cohort 2021: 4.5 out of 5.0
    - Cohort 2020: 4.6 out of 5.0
    - Cohort 2019: 4.5 out of 5.0
    - Cohort 2018: 4.5 out of 5.0
  - Measure: Procedural skills based on student graduate evaluation
  - Benchmark: ≥ 3.5 out of 5.0
  - Success:
    - Cohort 2022: 4.4 out of 5.0
    - Cohort 2021: 4.3 out of 5.0
    - Cohort 2020: 4.4 out of 5.0
    - Cohort 2019: 4.3 out of 5.0
    - Cohort 2018: 4.4 out of 5.0
- Preventative Healthcare
  - Measure: Evaluation of preventative healthcare based on Preceptor Evaluation of Student
  - Benchmark: ≥ 3.5 out of 5.0
  - Success:
    - Cohort 2022: 4.5 out of 5.0
    - Cohort 2021: 4.6 out of 5.0
    - Cohort 2020: 4.6 out of 5.0
    - Cohort 2019: 4.5 out of 5.0
    - Cohort 2018: 4.6 out of 5.0
  - Measure: Skill in patient education, counseling, and health risk appraisal based on student graduate evaluation
  - Benchmark: ≥ 3.5 out of 5.0
  - Success:
    - Cohort 2022: 4.4 out of 5.0
    - Cohort 2021: 4.3 out of 5.0
    - Cohort 2020: 4.5 out of 5.0
    - Cohort 2019: 4.4 out of 5.0
    - Cohort 2018: 4.4 out of 5.0

**#5. UDPA graduates will be able to think critically and create patient-centered treatment plans.**

- Critical thinking
  - Measure: Creation of a differential diagnosis based on Preceptor Evaluation of Student
  - Benchmark: ≥ 3.5 out of 5.0
  - Success:
    - Cohort 2022: 4.4 out of 5.0
    - Cohort 2021: 4.4 out of 5.0
    - Cohort 2020: 4.5 out of 5.0
    - Cohort 2019: 4.5 out of 5.0
    - Cohort 2018: 4.4 out of 5.0
  - Measure: Skill in formulating an appropriate diagnosis based on student graduate evaluation
  - Benchmark: ≥ 3.5 out of 5.0
  - Success:
    - Cohort 2022: 4.4 out of 5.0
    - Cohort 2021: 4.2 out of 5.0
    - Cohort 2020: 4.4 out of 5.0
    - Cohort 2019: 4.4 out of 5.0
    - Cohort 2018: 4.5 out of 5.0
  - Measure: First-time pass rate on PANCE
  - Benchmark: Program pass rate at or above national average
  - Success:
    - Cohort 2022: 84% first-time pass rate\* (92% national average)
    - Cohort 2021: 94% first-time pass rate (93% national average)
    - Cohort 2020: 100% first-time pass rate (95% national average)
    - Cohort 2019: 100 % first-time pass rate (93% national average)
    - Cohort 2018: 100% first-time pass rate (98% national average)
- Patient-centered treatment plans
  - Measure: Development of treatment plan based on Preceptor Evaluation of Student
  - Benchmark: ≥ 3.5 out of 5.0
  - Success:
    - Cohort 2022: 4.4 out of 5.0
    - Cohort 2021: 4.4 out of 5.0
    - Cohort 2020: 4.7 out of 5.0
    - Cohort 2019: 4.4 out of 5.0
    - Cohort 2018: 4.4 out of 5.0
  - Measure: Skill in developing and implementing treatment plans based on student graduate evaluation
  - Benchmark: ≥ 3.5 out of 5.0
  - Success:
    - Cohort 2022: 4.3 out of 5.0
    - Cohort 2021: 4.1 out of 5.0
    - Cohort 2020: 4.2 out of 5.0
    - Cohort 2019: 4.3 out of 5.0

- Cohort 2018: 4.1 out of 5.0

**#6. UDPA students will provide *service to the community* and the *PA profession*.**

- Community service
  - Measure: Percentage of UDPA students who complete community service while in the PA program
  - Benchmark: 100% of students
  - Success:
    - Cohort 2024: in progress
    - Cohort 2023: 100%
    - Cohort 2022: 100%
    - Cohort 2021: 100%
    - Cohort 2020: 100%
- Service to the PA profession
  - Measure: Percentage of UDPA students who are members in the American Academy of Physician Assistants (AAPA) and/or the Ohio Academy of Physician Assistants (OAPA) while in the PA program
  - Benchmark: 100% of students
  - Success:
    - Cohort 2024: 100%
    - Cohort 2023: 100%
    - Cohort 2022: 100%
    - Cohort 2021: 100%
    - Cohort 2020: 100%