

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 undergraduate GPA \geq 3.4 out of 4.0
 - Success:
 - Cohort 2022: 3.62
 - Cohort 2021: 3.62
 - Cohort 2020: 3.63
 - Cohort 2019: 3.62
 - Cohort 2018: 3.64
- 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
 - Success:
 - Cohort 2022: 3.66
 - Cohort 2021: 3.64
 - Cohort 2020: 3.63
 - Cohort 2019: 3.70
 - Cohort 2018: 3.65

#2. UDPA will enroll students who are **members of underrepresented communities** (including racial, ethnic, and socioeconomic factors)

- Measure: number of students from underrepresented communities enrolled in the program (including race, ethnicity, socioeconomic factors, and those whose primary language is not English).
- Benchmark: at least 15% of each cohort will be from an underrepresented community
- Success:
 - Cohort 2022: 35% of students enrolled
 - Cohort 2021: 39% of students enrolled
 - Cohort 2020: 25% of students enrolled
 - Cohort 2019: 33% of students enrolled
 - Cohort 2018: 28% 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 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: ≥3.5 out of 5.0
 - Success:
 - 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: ≥3.5 out of 5.0
 - Success:
 - 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: ≥3.5 out of 5.0
 - Success:
 - 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: ≥3.5 out of 5.0
 - Success:
 - 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 **preventive 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 2020: 4.6 out of 5.0
 - Cohort 2019: 4.5 out of 5.0
 - Cohort 2018: 4.5 out of 5.0
 - Measure: Procedure skills based on student graduate evaluation
 - Benchmark: ≥3.5 out of 5.0
 - Success:
 - Cohort 2020: 4.4 out of 5.0
 - Cohort 2019: 4.3 out of 5.0

- Cohort 2018: 4.4 out of 5.0
- Preventive healthcare
 - Measure: Evaluation of preventive healthcare based on Preceptor Evaluation of Student
 - Benchmark: ≥3.5 out of 5.0
 - Success:
 - 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 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 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 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 2020: 100% first-time pass rate* (95% national average)
 - *2 exam takers with exam pending as of 3/31/21
 - Cohort 2019: 100% first-time pass rate (93% national average)
 - Cohort 2018: 100% first-time pass rate (98% national average)
 - Cohort 2017: 100% first-time pass rate (97% 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 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 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 UD PA students who complete community service while in the PA program
 - Benchmark: 100% of students
 - Success:
 - Cohort 2022: in progress
 - Cohort 2021: 100%
 - Cohort 2020: 100%
 - Cohort 2019: 100%
 - Cohort 2018: not required
- Service to the PA Profession
 - Measure: Percentage of UD PA students who are members in the American Academy of Physician Assistants (AAPA) and/or the Ohio Academy of Physician Assistants (OAPA)
 - Benchmark: 100% of student membership in national and/or state organizations
 - Success:
 - Cohort 2022: 100%
 - Cohort 2021: 100%
 - Cohort 2020: 100%
 - Cohort 2019: 100%
 - Cohort 2018: 100%