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 ≥ 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 ≥ 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**: ≥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%