

In addition to the Outcomes required by the CAATE, the Indiana State University DAT also measures other outcomes to ensure students are meeting program expectations. The following program outcomes and benchmarks drive the assessment of the program, and data from the Classes of 2021, 2022, and 2023 are reported.

Exit Surveys – Students will indicate that their experiences are overall positive, resulting in response means equal to or exceeding 3.5/5. This is measured within 2 weeks of graduation.

- 3 year aggregate data (n=62) indicate that upon graduation they were somewhat confident that they are able to integrate contemporary athletic training skills (grand mean=4.2±0.1). Graduates indicated that the program was **very effective** in preparing them to **implement the programmatic core competencies** (grand mean=4.6±0.1), and the **program specific points of distinction** (grand mean=4.7±0.1) into their clinical practice.
- We incorporated an entrance survey which allowed us to compare student perceptions from the beginning and end of the program. For the class of 2023, students indicated they were significantly more confident in their ability to integrate the entry-level competency areas into their practice upon graduation. These areas include **prevention and health promotion** (+12.9%, p=.04), **clinical examination and diagnosis** (+16.1%, p<0.001), **acute care of injury and illness** (+17.1%, p<0.001), **healthcare administration** (+19.7%, p=0.002), and **therapeutic interventions** (+19.9%, p<.001). Students also indicated they were significantly more confident in their ability to integrate the core competencies and program specific points of distinction into their clinical practice upon graduation. These include **patient-centered care** (17.9%, p<0.001), **interprofessional and collaborative practice** (+32.8%, p<0.001), **evidence-based practice** (+25.1%, p=0.001), **quality improvement strategies** (+35.5%, p=0.003), **communication using healthcare informatics** (+34.9%, p=0.002), **professionalism** (+17.9%, p=0.001), **education** (+29.9%, p<0.001), **leadership** (+22.7%, p=0.022), **integrative approach to providing health care** (+36.7%, p<0.001), and **measuring clinical outcomes** (+35.1%, p<0.001).

Professional Advancement or Placement – 100% of graduates in full-time employment will meet their personal or professional goals stated at the onset of the program. 100% of graduates in part-time employment will gain full-time employment upon program completion.

- Aggregate data from the Classes of 2021 through 2023 (n=29) indicated that 100% of students who entered the DAT program with full-time employment perceived their employment goals were met by enrollment in the DAT program.
- Aggregate data from the Classes of 2021 through 2023 (n=31) indicated that 94% of students entering the program with part-time employment were placed in full-time employment upon completion of the DAT program

Research and Professional Publications – We aim to have 12 publications related to student and faculty collaborations, annually.

- ***3 year aggregate: student and faculty collaborations have resulted in 38 published or accepted manuscripts; 8 collaborations are in review; 4 collaborations are in process (13.7 publications per year)***
 - Class of 2021 - 19 student/faculty collaborations have been published or are accepted for publication; 0 collaborations are in review; 0 collaborations are in process
 - Class of 2022 - 15 student/faculty collaborations have been published or are accepted for publication; 3 collaborations are in review; 0 collaborations are in process
 - Class of 2023 – 7 student/faculty collaborations have been published or are accepted for publication; 3 collaborations are in review; 3 collaborations are in process

Presentations – We aim to have 20 local, district, national, or international presentations related to student and faculty collaborations annually

- ***3 year aggregate: student and faculty collaborations have resulted in 53 presentations (17.7 presentations per year)***
 - Class of 2021 – 21 student/faculty collaborations have been presented
 - Class of 2022 – 17 student/faculty collaborations have been presented
 - Class of 2023 – 15 student/faculty collaborations have been presented

Graduation Rate – Benchmark: 75% students will graduate from the program

- **3 year aggregate: 63 of 73 students completed the program (85%)**
 - Class of 2021 – 22 of 23 students completed the program (96%)
 - Class of 2022 – 22 of 26 students completed the program (85%)
 - Class of 2023 – 17 of 24 students completed the program (74%)

Program Retention – Benchmark: 75% of students will be retained from the end of Summer 1 to the end of Summer 2 semesters

- **3 year aggregate: 63 of 73 students were retained from the end of Summer 1 to the end of Summer 2 (85%)**
 - Class of 2021 – 22 of 23 Students were retained from the end of Summer 1 to the end of Summer 2 (96%)
 - Class of 2022 – 22 of 26 Students were retained from the end of Summer 1 to the end of Summer 2 (85%)
 - Class of 2023 – 17 of 24 Students were retained from the end of Summer 1 to the end of Summer 2 (74%)

On-time completion – 75% students will graduate from the program within 24 months (for students making successful progress toward completion)

- **3 year aggregate: 65 of 73 students graduate from the program within 24 months when they were making successful progress toward completion (89%)**
 - Class of 2021 – 21 of 22 students graduated within 24 months (95%)
 - Class of 2022 – 22 of 22 students graduated within 24 months (100%)
 - Class of 2023 – 17 of 17 students graduated within 24 months (100%)