

University of Indianapolis – College of Health Sciences

2024-2025 Prerequisites for Admission to the University of Indianapolis Graduate Physical Therapy Program (PPT) Professional Studies Concentration

NOTES:

- Students are required to complete requirements for a university major in addition to the following prerequisites for admission to the Doctor of Physical Therapy Program.
- A grade of C or higher is required in each prerequisite course. Prerequisite coursework grades must average a 3.0 or higher.

Biological Sciences: (12 credits total)

General Biology, with lab, or higher-level biology course (4 credits)

- **BIOL 165** General Biology II: Cell Biology (4) *

Human Anatomy & Human Physiology (8 credits)

- **BIOL 305** Human Functional Anatomy (4) (preferred) **or BIOL 240** Vertebrate Anatomy (4) **and**
- **BIOL 330** Biomedical Physiology (4)

Chemistry (6-8 credits) standard one-year sequence with labs:

- **CHEM 150** General Chemistry I (3) **and CHEM 151** General Chemistry Lab I (1)
- **CHEM 160** General Chemistry II (3) **and CHEM 161** General Chemistry Lab II (1)

Physics (6-8 credits): (take either PHYS 150 & 160 plus labs or PHYS 153 & 163 plus labs)

- **PHYS 150** General Physics I (4)
- **PHYS 160** General Physics II (4) **OR**
- **PHYS 153** General Physics I, Calculus Based (4)
- **PHYS 163** General Physics II, Calculus Based (4)

Behavioral Sciences (6-8 credits) (emphasizing human interaction):

- Any two Anthropology, Psychology, or Sociology courses that focus on human interaction.

Statistics (3-4 credits):

One course covering descriptive statistics, correlation and regression, statistical inference through t-tests, and analysis of variance.

- **MATH 245** Statistics for the Sciences (4) (preferred) **or MATH 220** Elementary Statistics (4)

Kinesiology:

- **KINS 410** Biomechanics (3) (recommended, but not required)

Public Speech or Interpersonal Communication course (recommended, but not required)

NOTE: This program may require attendance in both day and extended programs classes.

The UIndy Doctor of Physical Therapy Program accepts Advanced Placement (AP) coursework to meet prerequisite requirements if they were approved by UIndy and appear on the official transcript. If you have AP credits, please check with your academic advisor prior to registration.

REMEMBER: If you have any questions about the UIndy Doctor of Physical Therapy Program and its requirements, contact Krista Hensley at khensley@uindy.edu or 317-788-8031. Courses and requirements sometimes change, so keep in contact with your advisor.

Pre-physical therapy students are encouraged to communicate with the financial aid office directly as they plan the completion of their undergraduate degree and the start of physical therapy graduate coursework.