

The Academic Plan is a semester-by-semester plan for the full-time student. Part-time students should work with an advisor to customize the map to fit individual needs.

| ACADEMIC PLAN | | NOTES |
|--|---------------|--------------------------|
| Summer/Fall 1st Year (Prerequisites) | Cr Hrs | Semesters 1 and 2 |
| BIO211 Anatomy & Physiology I OR PTA100 Anatomy & Physiology I for Physical Therapist Assistants | 4-5 | |
| ENG101 or ENG102 English Composition I or II | 3 | |
| COL100 Introduction to College: Strategies for Success | 1-3 | |
| BIO212 Anatomy & Physiology II OR PTA105 Anatomy & Physiology II for Physical Therapist Assistants | 4 | |
| PSY101 General Psychology | 3 | |
| MTH121 Technical Math OR higher | 3 | |
| CIS125 Computer Concepts and Apps (By exam or coursework) | 1-3 | |
| PTA110 Introduction to Physical Therapy | 2 | |
| Total Hours | 21-26 | |
| Spring 1st Year | | Semester 3 |
| PSY205 Lifespan Human Development | 3 | |
| COM100 Fund of Communication OR COM110 Public Speaking | 3 | |
| PTA112 Kinesiology | 3 | |
| PTA114 PTA Tests and Measures | 2 | |
| PTA116 Principles of Therapeutic Exercise | 3 | |
| PTA120 PTA Principles and Procedures I | 3 | |
| Total Hours | 17 | |
| Summer 2nd Year | | Semester 4 |
| PTA130 Professional Conduct and Communication | 2 | |
| PTA140 Neuromotor Development | 2 | |
| PTA150 Clinical Experience I | 2 | |
| Total Hours | 6 | |
| Fall 2nd Year | | Semester 5 |
| PSC102 US&MO Gov't OR HST103 US History I | 3 | |
| PSC001 Missouri Civics Exam | 0 | |
| PTA210 Physical Agents | 1 | |
| PTA215 Pharmacology for Physical Therapist Assistants | 1 | |
| PTA220 PTA Principles and Procedures II | 4 | |
| PTA240 PTA Principles and Procedures III | 4 | |
| PTA245 Pathological Implications in Rehabilitation | 3 | |
| Total Hours | 16 | |

| Spring 2 nd Year | | Semester 6 |
|--------------------------------|-----------|------------|
| PTA270 PTA Seminar | 2 | |
| PTA280 Clinical Experience III | 6 | |
| PTA285 Clinical Experience IV | 6 | |
| Total Hours | 14 | |

Program Description: The Physical Therapist Assistant (PTA) Program at Jefferson College offers students a means to achieve a degree in a rapidly growing and highly sought-after health care field. Students accepted into the PTA Program will complete courses in rehabilitation theory, laboratory practice, and clinical experiences in the community, all of which will prepare the student to work in any variety of healthcare settings under the direction and supervision of a physical therapist. After graduation, students are eligible to sit for the National Physical Therapy Examination to achieve the licensure required to work as a PTA.

Admission Requirements:

- Minimum GPA of 2.5 in courses required on the PTA Program Degree Plan
- Minimum GPA of 3.0 in Anatomy and Physiology I and II, ENG101 or ENG102, and PTA110 Introduction to Physical Therapy
- Completion of Anatomy & Physiology I with a grade of “B” or better within the last 5 years
- Completion of English Composition I OR II with a grade of “B” or better
- Completion of PTA110 Introduction to Physical Therapy with a grade of “B” or better
- Completion of at least six additional general education courses with a grade of “C” or better. Preferred courses include
 - First Year Experience, Anatomy and Physiology II, General Psychology, Math, Computer, and Communication
- Completion of the HESI A2 Admissions Exam, with a minimum composite score of 75% as well as minimum 75% score for each of the following subsections: Mathematics, Grammar, Vocabulary, Reading Comprehension. Completion of Critical Thinking exam, scoring at least 750 on the 0-1000 scale. Completion of the Learning Style and Personality Inventories.
- One Letter of Recommendation
- Completion of observation hours and a video assignment
- Completion of an onsite interview and essay
- Completion of a PTA Program Application and payment of the application fee

Department Faculty Advisors: Bridget Webb, PT, DPT and Nancy Miller, PT, DPT

Associate Dean: Janet Akers-Montgomery, MET RT (R) (M)

Employment Outlook/Median Salary*:

| Career | Degree Level Required | ** Growth | Median Salary/ Salary Range |
|------------------------------|-----------------------|-----------|--------------------------------|
| Physical Therapist Assistant | Associate’s Degree | 26% | \$62,770 \$43,340-85,230*** |

**Employment information based on current Bureau of Labor Statistics Occupational Outlook Handbook May 2022.*

***Projected % of change in employment 2022-2032; the average for all occupations is 3%.*

**** Salary depends on setting type, location, and years of experience.*

Jefferson College Program Highlights:

The PTA Program at Jefferson College received 10-year re-accreditation from the Commission on Accreditation in Physical Therapy Education in the spring of 2019. Since achieving initial accreditation in 2014, student and graduate outcomes have exceeded minimum expected levels for graduation rate, licensure pass rate, and employment rate. Our graduates who have passed the licensure exam have gained employment and are working as physical therapist assistants in a variety of healthcare settings to include skilled nursing facilities, home health care, outpatient clinics, acute care hospitals, and pediatrics.

Transfer Information:

Currently, the PTA Program at Jefferson College has two articulation agreements with Missouri Baptist University for a Bachelor's of Science (BS) in Professional Studies and a BS in Exercise Science. The PTA Program also has articulation agreements with Maryville University for a BS in Healthcare Practice Management and with Central Methodist University for a BS in Health Science.

PTA Program specific coursework does NOT transfer toward required coursework for a Doctorate degree in Physical Therapy.