

JEFFERSON COLLEGE AAS, PTA PROGRAM
Recommended PROPOSED Curriculum Sequence

| COURSE NUMBER | Prerequisites (Summer I) | CREDITS |
|------------------------|--|----------------|
| BIO211 or PTA100 | Anatomy & Physiology I, or Anatomy and Physiology I for Physical Therapist Assistants | 4-5 |
| ENG101 or ENG102 | English Composition I or II | 3 |
| COL100, COL101, COL136 | Introduction to College: Strategies For Success | 1-3 |
| | | 8-11 |
| | First Semester (Fall I) | Credits |
| BIO212 or PTA105 | Anatomy & Physiology II or Anatomy and Physiology II for Physical Therapist Assistants | 4 |
| PSY101 | General Psychology | 3 |
| PTA110 | Introduction to Physical Therapy | 2 |
| MTH110 MTH121 | Introductory Algebra or Technical Math I or higher | 3 |
| CIS125, EDU205 | Computer Proficiency (Met by exam or coursework) | 1-3 |
| | | 13-15 |
| | Second Semester (Spring I) | Credits |
| PSY205 | Lifespan Human Development | 3 |
| COM100 | Fundamentals of Communication | 3 |
| PTA112 | Kinesiology | 2 |
| PTA114 | PTA Tests and Measures | 2 |
| PTA116 | Principles of Therapeutic Exercise | 2 |
| PTA120 | PTA Principles and Procedures I | 3 |
| | | 15 |
| | Summer Semester (Summer II) | Credits |
| BIO245 | Pathophysiology | 3 |
| PTA130 | Professional Conduct and Communication | 2 |
| PTA140 | Neuromotor Development | 2 |
| PTA150 | Clinical Experience I | 2 |
| | | 9 |
| | Third Semester (Fall II) | Credits |
| PSC102/HST103 | US & MO Gov't & Constitutions or US History I | 3 |
| PSC001* | Missouri Higher Ed Civics Exam* | 0* |
| PTA245 | Pathological Implications in Rehabilitation | 2 |
| PTA210 | Physical Agents | 3 |
| PTA220 | PTA Principles and Procedures II | 3 |
| PTA240 | PTA Principles and Procedures III | 3 |
| PTA250 | Clinical Experience II | 2 |
| | | 16 |
| Code | Fourth Semester (Spring II) | |
| PTA260 | PTA Principles and Procedures IV | 3 |
| PTA270 | PTA Seminar | 2 |
| PTA280 | Clinical Experience III | 4 |
| PTA285 | Clinical Experience IV | 4 |
| | | 13 |
| | TOTAL | 74-79 |

Online exam required for graduation by the state of Missouri for students new to Jefferson College as of August 2019.