

Physical Therapist Assistant Semester Course Outline • 2025 – 2026 20 Months (4 Semesters, 1 Summer Session) • Revised: 12/10/24

Associate of Applied (A.A.S.) Degree • Credits Required for Graduation: 76.5

First Year – Fall Semester

| Course Number | Course Title | Clock Hours | Credits |
|---------------|--|-------------|---------|
| ♦ BIOL 221 | Human Anatomy * | 90 | 4 |
| ♦ CMST 101 | Foundations of Communication * | 45 | 3 |
| ♦ MATH 100 | Applied General Math | 45 | 3 |
| ♦ CSC 100 | Computer Concepts | 15 | 1 |
| ♦ MA 115 | Medical Terminology | 45 | 3 |
| ♦ SOC 118 | Sociology in Healthcare | 45 | 3 |
| PTA 100 | Introduction to Physical Therapist Assisting | 28 | 1 |
| PTA 110 | Fundamentals of Physical Therapist Assisting | 84 | 3 |
| PTA 116 | Ethics and Issues in Physical Therapy | 56 | 2 |
| | Total | 453 | 23 |

First Year – Spring Semester

| Course Number | Course Title | Clock Hours | Credits |
|---------------|--|-------------|---------|
| ♦ ENGL 101 | Composition * | 45 | 3 |
| ♦ PHGY 210 | Human Physiology * | 64 | 4 |
| ♦ CPR 112 | Basic Life Support (BLS) for the Healthcare Worker | 8 | .5 |
| PTA 106 | Kinesiology | 84 | 3 |
| PTA 120 | Observation and Measurement | 84 | 3 |
| PTA 125 | Physical Agents and Massage | 112 | 4 |
| PTA 136 | Electrotherapy | 56 | 2 |
| | Tota | l 453 | 19.5 |

First Year – Summer Session

| Course Number | Course Title | Clock Hours | Credits |
|---------------|----------------------------------|--------------------|---------|
| ♦ PSYC 101 | General Psychology * | 45 | 3 |
| PTA 145 | Theories of Therapeutic Exercise | 42 | 1.5 |
| PTA 150 | Pathology for the PTA | 56 | 2 |
| | Total | 143 | 6.5 |



Second Year – Fall Semester

| Course Number | Course Title | Clock Hours | Credits |
|---------------|---|--------------------|---------|
| PTA 220 | Musculoskeletal Disorders and Treatment | 112 | 4 |
| PTA 228 | Neuroanatomy and Neurological Dysfunction | 84 | 3 |
| PTA 229 | Human Development and Pediatric Disorders | 42 | 1.5 |
| PTA 241 | Clinical Affiliation I (4 weeks) | 180 | 3 |
| PTA 242 | Rehabilitation Procedures | 112 | 4 |
| | Total | 530 | 15.5 |

Second Year – Spring Semester

| Course Number | Course Title | Clock Hours | Credits |
|---------------|--------------------------------------|--------------------|---------|
| ♦ CSS 100 | Career Search Strategies | 8 | .5 |
| PTA 216 | Applications in Therapeutic Exercise | 56 | 2 |
| PTA 231 | Special Topics | 42 | 1.5 |
| PTA 245 | Clinical Affiliation II (6 weeks) | 240 | 4 |
| PTA 250 | Clinical Affiliation III (6 weeks) | 240 | 4 |
| | Total | 586 | 12 |

Classes based on college model where 15 clock hours = 1 credit

All others based on technical education model where 28 clock hours = 1 credit with the exception of clinical affiliations where 60 hours = 1 credit

Courses marked with an asterisk (*) can be transferred directly to the university system and may be substituted for recommended courses on the outline. Students should speak with an advisor before doing so.