

PHYSICAL THERAPIST ASSISTANT



Associate of Applied Science Degree
10-524-1

The physical therapist assistant (PTA) is a technically educated health provider who assists the physical therapist (PT) in the provision of physical therapy and may perform physical therapy interventions selected by the supervising PT. The PTA works under the direction and supervision of the PT, helping manage conditions such as back and neck injuries related to work and sports, and others. PTA's work in a broad range of settings.

Upon successful completion of this program, students will be able to:

- Demonstrate clear and collaborative communication with patients, families, and the health care team
- Exhibit behaviors and conduct that reflect respect and sensitivity according to physical therapy practice standards
- Function under the supervision of a physical therapist in a safe, legal ethical manner to ensure the safety of patients, self, and others throughout the clinical interaction
- Produce documentation to support the delivery of physical therapy services
- Demonstrate critical thinking skills to implement and modify treatment within a plan of care under the direction and supervision of a physical therapist.
- Perform data collection essential for carrying out the plan of care under the direction and supervision of a physical therapist
- Perform technically competent evidence-based interventions under the direction and supervision of a physical therapist
- Educate patients, families and other health care providers
- Integrate components of operational and fiscal practices of physical therapy service in a variety of settings
- Implement a self-directed plan for career development, credentials and lifelong learning

View the entire course listing (<http://catalog.blackhawk.edu/courses/>).

| Courses Taken Prior to Program Entry | | Credits |
|--------------------------------------|--|--------------|
| 801-136 | English Composition 1 | 3 |
| 801-198 | Speech | 3 |
| 804-134 or 804-118 | Mathematical Reasoning or Intermediate Algebra with Applications | 3-4 |
| 806-177 | General Anatomy and Physiology | 4 |
| 806-179 | Advanced Anatomy and Physiology | 1-4 |
| Credits | | 14-18 |
| Semester 1 | | |
| 524-139 | PTA Patient Interventions | 4 |
| 524-156 | PTA Applied Kinesiology 1 | 4 |
| 524-157 | PTA Applied Kinesiology 2 | 3 |
| Credits | | 11 |
| Semester 2 | | |
| 524-140 | PTA Professional Issues 1 | 2 |
| 524-142 | PTA Therapeutic Exercise | 3 |
| 524-143 | PTA Biophysical Agents | 4 |
| 524-145 | PTA Principles of Musculoskeletal Rehabilitation | 4 |
| Credits | | 13 |
| Semester 3 | | |
| 524-144 | PTA Principles of Neuromuscular Rehabilitation | 4 |
| 524-146 | PTA Principles of Cardiopulmonary & Integumentary Conditions | 3 |
| 524-147 | PTA Clinical Practice 1 | 2 |
| 809-198 | Introduction to Psychology | 3 |
| Credits | | 12 |

Semester 4

| | | |
|----------------------|-----------------------------------|--------------|
| 524-148 | PTA Clinical Practice 2 | 3 |
| 524-149 | PTA Rehab Across the Lifespan | 2 |
| 524-150 | PTA Professional Issues 2 | 2 |
| 524-151 | PTA Clinical Practice 3 | 5 |
| 809-172 | Introduction to Diversity Studies | 3 |
| Credits | | 15 |
| Total Credits | | 65-69 |

General Education Courses Within Program

| Code | Title | Credits |
|-------------|--|----------------|
| 801-136 | English Composition 1 | 3 |
| 801-198 | Speech | 3 |
| 804-134 | Mathematical Reasoning | 3-4 |
| or 804-118 | Intermediate Algebra with Applications | |
| 806-177 | General Anatomy and Physiology | 4 |
| 806-179 | Advanced Anatomy and Physiology | 4 |
| 809-172 | Introduction to Diversity Studies | 3 |
| 809-198 | Introduction to Psychology | 3 |