

# PHYSICAL THERAPIST ASSISTANT

## Programs

- Physical Therapist Assistant Associate in Applied Science (<https://catalog.gvltec.edu/school-health-sciences/physical-therapist-assistant/physical-therapist-assistant-aas/>)

## Courses

### PTH 101 Physical Therapy Professional Preparation (2-0-2)

*Offered Spring Semester*

Prerequisites: Acceptance into Phase II of the Physical Therapist Assistant program and completion of all Phase I courses with a minimum grade of "C" and PTH 102, PTH 105, PTH 115, PTH 118

Co-requisites (required for full-time track): PTH 220, PTH 226, PTH 270 (required for extended track): PTH 270

This course introduces the purpose, philosophy and history of physical therapy and medical/legal documentation.

### PTH 102 Introduction to Physical Therapy Intervention (1-3-2)

*Offered Fall Semester*

Prerequisites: Acceptance into the Physical therapist Assistant program – Phase II and completion of all Phase I courses with a minimum grade of "C"

Co-requisites (required for full-time track): PTH 105, PTH 115, PTH 118 (required for extended track): PTH 118

This course prepares the student to provide skilled basic patient care in a physical therapy setting.

### PTH 105 Introduction to Kinesiology (2-3-3)

*Offered Fall Semester*

Prerequisites: Acceptance into the Physical Therapist Assistant program – Phase II and completion of all Phase I courses with a minimum grade of "C"

Co-requisites (required for full-time track): PTH 102, PTH 115 and PTH 118 (required for extended track): PTH 115

This course introduces musculoskeletal and neurological anatomy and concepts of kinesiology needed in physical therapy.

### PTH 115 Pathology for Physical Therapy Assistants (3-0-3)

*Offered Fall Semester*

Prerequisites: Acceptance into the Physical Therapist Assistant program – Phase II and completion of all Phase I courses with a minimum grade of "C"

Co-requisites (required for full-time track): PTH 102, PTH 105, PTH 118 (required for extended track): PTH 105

This course is a study of basic pathophysiology of the human body with an emphasis on management of diseases and injuries commonly seen in physical therapy.

### PTH 118 Physical Agents and Modalities (3-3-4)

*Offered Fall Semester*

Prerequisites: Acceptance into the Physical Therapist Assistant program – Phase II and completion of all Phase I courses with a minimum grade of "C"

Co-requisites (required for full-time track): PTH 102, PTH 105, PTH 115 (required for extended track): PTH 102

This course prepares students to administer physical therapy interventions using physical agents and modalities.

### PTH 220 Patient Assessment Techniques (3-3-4)

*Offered Spring Semester*

Prerequisites: Acceptance into the Physical Therapist Assistant program – Phase II and completion of all Phase I courses with a minimum grade of "C"; and PTH 105, PTH 115

Co-requisites (required for full-time track): PTH 101, PTH 226, PTH 270 (required for extended track): PTH 226

This course introduces patient assessment and data collection techniques commonly used in physical therapy.

### PTH 226 Therapeutic Exercises (2-3-3)

*Offered Spring Semester*

Prerequisites: Acceptance into the Physical Therapist Assistant program – Phase II and completion of all Phase I courses with a minimum grade of "C"; and PTH 105, PTH 115

Co-requisite: PTH 220

This course provides a study of the rationale, contraindications and exercise skills needed to develop appropriate exercise programs.

### PTH 234 Clinical Education I (0-10.5-3)

*Offered Spring Semester*

Prerequisites: Acceptance into Phase II of the Physical Therapist Assistant program and completion of all Phase I courses with a minimum grade of "C"; and PTH 101, PTH 220, PTH 226, PTH 270

This course provides basic clinical experiences for the physical therapist assistant student within a physical therapy setting.

### PTH 242 Orthopedic Management (3-3-4)

*Offered Summer Semester*

Prerequisites: Acceptance into Phase II of the Physical Therapist Assistant program and completion of all Phase I courses with a minimum grade of "C"; and PTH 101, PTH 102, PTH 105, PTH 115, PTH 118, PTH 220, PTH 226, PTH 270, PTH 234

Co-requisite: PTH 246

This course introduces basic orthopedic assessment skills and application of treatment techniques for the trunk and extremities.

### PTH 246 Neuromuscular Rehabilitation (4-3-5)

*Offered Summer Semester*

Prerequisites: Acceptance into Phase II of the Physical Therapist Assistant program and completion of all Phase I courses with a minimum grade of "C"; and PTH 101, PTH 102, PTH 105, PTH 115, PTH 118, PTH 220, PTH 226, PTH 270, PTH 234

Co-requisite: PTH 242

This course is a study of therapeutic interventions and rehabilitation management for adult and pediatric patients with neuromuscular conditions.

### PTH 264 Clinical Education II (0-15-5)

*Offered Fall Semester*

Prerequisites: Acceptance into Phase II of the Physical Therapist Assistant program and completion of all Phase I courses with a minimum grade of "C"; and PTH 101, PTH 102, PTH 105, PTH 115, PTH 118, PTH 220, PTH 226, PTH 270, PTH 234, PTH 242, PTH 246

This course provides advanced clinical experiences for the physical therapist assistant student within a physical therapy setting.

**PTH 270 Special Topics in Physical Therapy (2-3-3)**

*Offered Spring Semester*

Prerequisites: Acceptance into Phase II of the Physical Therapist Assistant program and completion of all Phase I courses with a minimum grade of "C"; and PTH 102, PTH 105, PTH 115, PTH 118

Co-requisites (required for full-time track): PTH 101, PTH 220, PTH 226  
(required for extended track): PTH 101

This course provides opportunities for specialized study of selected topics in physical therapy.

**PTH 274 Clinical Education III (0-15-5)**

*Offered Fall Semester*

Prerequisites: Acceptance into Phase II of the Physical Therapist Assistant program and completion of all Phase I courses with a minimum grade of "C;" and PTH 101, PTH 102, PTH 105, PTH 115, PTH 118, PTH 220, PTH 226, PTH 234, PTH 242, PTH 246, PTH 264, PTH 270

Co-requisite: PTH 264

This course requires the physical therapist assistant student to demonstrate entry-level clinical skills within a physical therapy setting.