

# 2021-2022 TTC Catalog - Physical Therapist Assistant (PTH)

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## PTH 101 - Physical Therapy Professional Preparation

**Lec:** 2.0 **Lab:** 0 **Credit:** 2.0

### Course Offered

Summer

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

Physical examination

**Grade Type:** Letter Grade

**Restrictions:** Restricted to PTA majors

**Division:** Health Sciences

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## PTH 202 - Physical Therapy Modalities

**Lec:** 3.0 **Lab:** 3.0 **Credit:** 4.0

### Course Offered

Summer

This course introduces patient care techniques, including patient preparation and therapeutic hot and cold modalities.

### Corequisite

PTH 101

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## PTH 205 - Physical Therapy Functional Anatomy

**Lec:** 3.0 **Lab:** 3.0 **Credit:** 4.0

### Course Offered

Summer

This course introduces basic concepts and principles of muscles, joints and motion, including traditional testing procedures.

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 221 - Pathology I**

**Lec:** 2.0 **Lab:** 0 **Credit:** 2.0

### **Course Offered**

Fall

This course introduces the basic pathophysiology of the body with emphasis on the body's reaction to disease and injury.

### **Prerequisite**

PTH 205

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 222 - Pathology II**

**Lec:** 2.0 **Lab:** 0 **Credit:** 2.0

### **Course Offered**

Spring

This course is a continuation of the pathologies commonly treated in physical therapy with emphasis on etiology, clinical picture, diagnosis and treatment.

### **Prerequisite**

PTH 221

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 230 - Clinical Electrotherapy**

**Lec:** 2.0 **Lab:** 3.0 **Credit:** 3.0

### **Course Offered**

Spring

This course provides a study of the rationale, contraindications and application techniques of various electrical equipment.

### **Prerequisite**

PTH 240

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 235 - Interpersonal Dynamics**

**Lec:** 2.0 **Lab:** 0 **Credit:** 2.0

### **Course Offered**

Summer

This course introduces the dynamics of the health professional/patient relationship.

**Grade Type:** Letter Grade

**Restrictions:** Restricted to PTA majors

**Division:** Health Sciences

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## **PTH 240 - Therapeutic Exercises/Applications**

**Lec:** 4.5 **Lab:** 1.5 **Credit:** 5.0

### **Course Offered**

Fall

This course provides the practical application of therapeutic exercise.

### **Prerequisite**

PTH 202

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 242 - Orthopedic Management**

**Lec:** 3.0 **Lab:** 3.0 **Credit:** 4.0

### **Course Offered**

Spring

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

### **Prerequisite**

PTH 240

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 244 - Rehabilitation**

**Lec:** 3.5 **Lab:** 1.5 **Credit:** 4.0

### **Course Offered**

Fall

This course introduces neurological principles, pathology and specialized rehabilitation techniques for pediatric and adult care.

### **Prerequisite**

PTH 205

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 245 - Pediatric Physical Therapy**

**Lec:** 2.0 **Lab:** 0 **Credit:** 2.0

### **Course Offered**

Spring

This course is a comprehensive introduction to pediatric dysfunctions occurring in infancy, childhood and adolescence.

### **Prerequisite**

PTH 244

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 252 - Clinical Practice**

**Lec:** 1.5 **Lab:** 1.5 **Credit:** 2.0

### **Course Offered**

Summer

This course introduces elementary clinical procedures involved in the patient care setting.

CPR certification, major medical insurance and current physical examination, including immunizations and titers.

### **Corequisite**

PTH 101

**Grade Type:** Pass/Fail

**Division:** Health Sciences

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## **PTH 266 - Physical Therapy Practicum I**

**Lec:** 0 **Lab:** 18.0 **Credit:** 6.0

### **Course Offered**

Fall

This course includes patient treatments under the direct supervision of a licensed physical therapist and/or licensed physical therapist assistant.

### **Prerequisite**

PTH 252

**Grade Type:** Letter Grade

**Division:** Health Sciences

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## **PTH 275 - Advanced Professional Preparation**

**Lec:** 1.0 **Lab:** 0 **Credit:** 1.0

### **Course Offered**

Spring

This course focuses on skills needed to enter the professional arena including résumé writing, interviewing, professional decision making, and preparation for the PTA National Board Examination.

**Grade Type:** Letter Grade

**Restrictions:** Restricted to PTA majors

**Division:** Health Sciences

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## **PTH 276 - Physical Therapy Practicum II**

**Lec:** 0 **Lab:** 18.0 **Credit:** 6.0

### **Course Offered**

Spring

This course includes practicum experience in a clinical setting using advanced and specialized skills under the supervision of a licensed physical therapist and/or licensed physical therapist assistant.

### **Prerequisite**

PTH 266

**Grade Type:** Letter Grade

**Division:** Health Sciences

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