

2019-2020 TTC Catalog - Physical Therapist Assistant (PTH)

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

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

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

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

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

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

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

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

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

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

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

PTH 252 - Clinical Practice

Lec: 0 **Lab:** 6.0 **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

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

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

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
