2023-2024 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 118 - Physical Agents and Modalities

Lec: 3.0 Lab: 3.0 Credit: 4.0

Course Offered

Fall

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

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 210 - Patient Care Techniques

Lec: 3.0 Lab: 3.0 Credit: 4.0

Course Offered

Summer

This course introduces basic patient care skills in physical therapy: treatment procedures (positioning and draping, transfer techniques, gait training, wheelchair management and architectural barrier), safety and body mechanics, assessment of vital signs, and data collection methods are covered.

Admission to PTA Program

Grade Type: Letter Grade **Division:** Health Sciences

PTH 221 - Pathology I

Lec: 2.0 Lab: 0 Credit: 2.0

Course Offered

Summer

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

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.

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: 4.0 Lab: 3.0 Credit: 5.0

Course Offered

Fall

This course provides the practical application of therapeutic exercise.

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.

Grade Type: Letter Grade **Division:** Health Sciences

PTH 244 - Rehabilitation

Lec: 3.0 Lab: 3.0 Credit: 4.0

Course Offered

Spring

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

Grade Type: Letter Grade **Division:** Health Sciences

PTH 250 - Special Topics in Physical Therapy

Lec: 0.5 Lab: 1.5 Credit: 1.0

Course Offered

Spring

This course is a study in current topics related to the field of physical therapy. It also covers competencies required to progress to clinic and review for licensure examination.

Grade Type: Letter Grade **Division:** Health Sciences

PTH 252 - Clinical Practice

Lec: 1.5 Lab: 1.5 Credit: 2.0

Course Offered

Fall

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

Prerequisite

PTH 101

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

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