

## PTH — Physical Therapy

### **PTH 101 Physical Therapy Prof Prep 1-3-2**

**Prerequisites:** and BIO 210 and BIO 211 and ( MAT 110 or MAT 120 )

**Corequisites:** ENG 102, SPC 205, PSY 203

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

### **PTH 202 Physical Therapy Modalities 3-3-4**

**Prerequisites:** PTH 101, PTH 205, PTH 221 or BIO 211, CPT 101, ENG 102, SPC 205

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

### **PTH 205 Physical Therapy Func Anatomy 3-3-4**

**Prerequisites:** Enrollment Limited to students with major code of PTA 3

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

### **PTH 221 Pathology I 2-0-2**

**Prerequisites:** Enrollment Limited to students with major code of PTA 3

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

### **PTH 222 Pathology II 2-0-2**

**Prerequisites:** PTH 101, PTH 205 and PTH 221

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

### **PTH 228 Manual Therapy Techniques 1-3-2**

**Prerequisites:** PTH 202, PTH 222, PTH 234, PTH 240

This course introduces principles and basic techniques of manual therapy and wound care.

### **PTH 234 Clinical Education I 0-9-3**

**Prerequisites:** BIO 211, CPT 101, ENG 102, PTH 101, PTH 205, PTH 221, SPC 205

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

### **PTH 235 Interpersonal Dynamics 2-0-2**

**Prerequisites:** PTH 228, PTH 242 and PTH 253

This course introduces the dynamics of the health professional/patient relationship and includes communication and the principles of respectful interaction throughout the life cycle.

### **PTH 240 Therapy Exercises/Applications 3-6-5**

**Prerequisites:** BIO 211, CPT 101, ENG 102, PTH 101, PTH 205, PTH 221, SPC 205

This course provides the practical application of therapeutic exercise.

### **PTH 242 Orthopedic Management 3-3-4**

**Prerequisites:** PTH 202, PTH 222, PTH 234 and PTH 240

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

### **PTH 244 Rehabilitation 3-3-4**

**Prerequisites:** PTH 228 and PTH 253 and PTH 242

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

### **PTH 253 Clinical Practice II 0-9-3**

**Prerequisites:** PTH 202 and PTH 240 and PTH 234 and PTH 222

This course involves the student's participation in the basic treatment techniques of physical therapy, intensified in both the clinic and classroom setting.

### **PTH 270 Special Topics in Physical The 2-3-3**

**Prerequisites:** and ( MAT 110 or MAT 120 ) and BIO 210 and BIO 211

**Corequisites:** SPC 205, ENG 102, PSY 203

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

### **PTH 275 Adv Professional Preparation 1-0-1**

**Prerequisites:** PTH 228 and PTH 253 and PTH 242

This course is the study of the skills needed to enter the professional arena, including resume writing, interviewing, professional decision making, and preparation for the PTA National Board Examination.

### **PTH 276 Physical Therapy Prac II 0-18-6**

**Prerequisites:** PTH 228 and PTH 253 and PTH 242

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