

Master Syllabus

PTA 1200 - Pathology for the Physical Therapist Assistant

Division: Health Sciences

Department: Rehabilitation Services

Credit Hour Total: 3.0

Lecture Hrs: 3.0

Prerequisite(s): PTA 1120AND PTA 1125

Other Prerequisite(s): Restricted to Majors

Date Revised: March 2016

Course Description:

Recognition of pathology and clinical rationale for the appropriate therapeutic management of physiological responses in body systems associated with commonly treated pathological conditions.

General Education Outcomes:

- Critical Thinking/Problem Solving Competency

Course Outcomes:

Clinical Reasoning

The student will be able to identify appropriate monitoring strategies in order to quickly recognize when the patient's response to physical therapy interventions requires modification or cessation.

Assessment Method: Behavioral observations

Performance Criteria:

77% based on performance in team exercises

Assessment Method: Locally developed exams

Performance Criteria:

77% based on written exams and team exercises

Roles/Responsibilities

Students will understand the role of the physical therapist assistant in the medical management and monitoring of patients.

Assessment Method: Behavioral observations

Performance Criteria:

77% based on performance in team exercises

Assessment Method: Locally developed exams

Performance Criteria:

77% based on written exams and team exercises

Systems

Students will have a working knowledge of how body system impairment affects patient functioning, including understanding the impact of comorbidities, medications, laboratory tests, imaging findings, and medical procedures on the patient's expected response to physical therapy interventions.

Assessment Method: Behavioral observations

Performance Criteria:

77% based on performance in team exercises

Assessment Method: Locally developed exams

Performance Criteria:

77% based on written exams and team exercises

Outline:

Evidence-based practice

Concepts of pathology

Standard Precautions

System pathology and the implications for the physical therapist assistant

Therapeutic exercise/activities and monitoring patients with various pathologies

Problems affecting multiple systems

