

PTHA - PHYS THERAPIST ASST

PTHA 1260 Clinical I Physical Therapist Assistant 2 Credit Hours (10 Lab)

A health related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisite: Successful completion of all professional coursework to date with a grade of "C" or better.

Course Type: Technical/Vocational Course

PTHA 1301 The Profession of Physical Therapy 3 Credit Hours (3 Lec)

Introduction to the profession of physical therapy and the role of the physical therapist assistant. Prerequisite: Must be college ready in Reading and Writing.

Course Type: Technical/Vocational Course

Prerequisite: ((Reading-College Ready with a minimum score of 1300 and Writing-College Ready with a minimum score of 1300), (ENGL 376 with a grade of C_DV or higher and READ 376 with a grade of C_DV or higher), (ENGL 376 with a grade of P_DV or higher and READ 376 with a grade of P_DV or higher), (TSI Reading with a minimum score of 351, TSI Writing (Multiple Choice) with a minimum score of 340, and TSI Essay (WritePlacer) with a minimum score of 4), (TSI Reading with a minimum score of 351, TSI Writing (Multiple Choice) with a minimum score of 310, and TSI Essay (WritePlacer) with a minimum score of 5), INRW 376 with a grade of C_DV or higher, INRW 376 with a grade of P_DV or higher, (ENGL 376 with a grade of C_DV or higher and READ 376 with a grade of C_DV or higher), (READ 376 with a grade of P_DV or higher and ENGL 376 with a grade of P_DV or higher), (ENGL 373 with a grade of C_DV or higher and READ 375 with a grade of C_DV or higher), (ENGL 373 with a grade of P_DV or higher and READ 375 with a grade of P_DV or higher), (SAT Total (Reading + Math) with a minimum score of 1070 and SAT Reading with a minimum score of 500), (ACT Composite with a minimum score of 23 and ACT English with a minimum score of 19), STAAR English III with a minimum score of 4000, (College Prep ELA Course Grade with a minimum score of 75 and TSI Reading with a minimum score of 349), (TSIA2 ELAR CRC with a minimum score of 945 and TSIA2 Essay with a minimum score of 5), (TSIA2 Essay with a minimum score of 5 and TSIA2 ELAR Diagnostic with a minimum score of 5), or SAT EBRW (Reading & Writing) with a minimum score of 480)

PTHA 1321 Pathophysiology for the Physical Therapy Assistant 3 Credit Hours (3 Lec)

Study of the pathophysiology of diseases/conditions commonly encountered in physical therapy. Prerequisite: PTHA 1301, PTHA 1405, PTHA 1413, PTHA 2201. Corequisite: PTHA 1531, PTHA 2509.

Course Type: Technical/Vocational Course

Corequisite: PTHA 1531, PTHA 2509

PTHA 1360 Clinical I Physical Therapist Assistant 3 Credit Hours (9 Lab)

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. End-of-Course Outcomes: As outlined in the learning plan, apply the theory, concepts, and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry and will demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry. Prerequisite: Successful completion of all professional coursework to date with a grade of C or better. Co-requisites: PTHA 2535, PTHA 2431, PTHA 1391 Course Type: Technical/Vocational Course

PTHA 1391 Special Topics in Physical Therapy Assistant 3 Credit Hours (3 Lec)

Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to reinforce and cover more comprehensively certain concepts and topics introduced in other courses with emphasis on improving student proficiency. This course will concentrate on geriatric, chronic pain and women's health conditions and interventions. Prerequisite: PTHA 2509 Corequisite: PTHA 2431, PTHA 2535.

Course Type: Technical/Vocational Course

Corequisite: PTHA 2431, PTHA 2535

PTHA 1405 Basic Patient Care Skills 4 Credit Hours (3 Lec, 3 Lab)

The application of basic patient handling, functional skills, communication and selected data collection techniques. Prerequisite: PTHA 1301 Corequisite: PTHA 1413, PTHA 2201.

Course Type: Technical/Vocational Course

Corequisite: PTHA 1413, PTHA 2201

PTHA 1409 Introduction to Physical Therapy 4 Credit Hours (3 Lec, 3 Lab)

Introduction to the profession of physical therapy and the role of the physical therapist assistant. End-of-Course Outcomes: Describe the history, purpose, and scope of physical therapy; identify the roles and responsibilities of the physical therapist assistant. Pre-requisite: Must have departmental approval prior to enrolling.

Course Type: Technical/Vocational Course

PTHA 1413 Functional Anatomy 4 Credit Hours (3 Lec, 3 Lab)

The relationship of the musculoskeletal and neurological systems to normal and abnormal movement. Prerequisite: PTHA1301 Corequisite: PTHA 1405, PTHA 2201.

Course Type: Technical/Vocational Course

Corequisite: PTHA 1405, PTHA 2201

PTHA 1531 Biophysical Agents 5 Credit Hours (3 Lec, 6 Lab)

Biophysical principles, physiological effects, efficacy, and application of physical agents. Prerequisite: PTHA 1301, PTHA 1405, PTHA 1413, PTHA 2201. Corequisite: PTHA 1391, PTHA 2509.

Course Type: Technical/Vocational Course

Corequisite: PTHA 1321, PTHA 2509

PTHA 2201 Essentials of Data Collection 2 Credit Hours (1 Lec, 4 Lab)

Data collection techniques used to assist in patient/client management. Prerequisite: PTHA 1301 Corequisite: PTHA 1405, PTHA 1413.

Course Type: Technical/Vocational Course

Corequisite: PTHA 1405, PTHA 1413

PTHA 2339 Professional Issues 3 Credit Hours (3 Lec)

Discussion of professional issues and behaviors related to clinical practice; preparation for transition into the workforce. Prerequisite: Successful completion of a comprehensive examination including information from all previous courses to date will be required to pass this course with a grade of "C" or better.

Course Type: Technical/Vocational Course

PTHA 2361 Clinical II Physical Therapist Assistant 3 Credit Hours (14 Lab)

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: Successful completion of all PTHA professional course work to date with a grade of "C" or better.

Course Type: Technical/Vocational Course

PTHA 2362 Clinical III Physical Therapist Assistant 3 Credit Hours (15 Lab)

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisite: Successful completion of all PTHA professional course work to date with a grade of "C" or better.

Course Type: Technical/Vocational Course

PTHA 2371 Concepts in Physical Therapy 3 Credit Hours (3 Lec)

Concepts, knowledge, and skills used in the provision of physical therapy interventions of select geriatric, chronic pain, and pelvic health conditions.

Course Type: Technical/Vocational Course

Corequisite: PTHA 2431, PTHA 2535

PTHA 2431 Management of Neurological Disorders 4 Credit Hours (3 Lec, 4 Lab)

Comprehensive rehabilitation techniques of selected neurological disorders. Prerequisite: PTHA 1260, PTHA 1321, PTHA 1531, PTHA 2509

Corequisite: PTHA 1391, PTHA 2535.

Course Type: Technical/Vocational Course

Corequisite: PTHA 2371, PTHA 2535

PTHA 2509 Therapeutic Exercise 5 Credit Hours (3 Lec, 6 Lab)

Concepts, principles, and application of techniques related to therapeutic exercise and functional training. Prerequisite: PTHA 1301, PTHA 1405, PTHA 1413. Corequisite: PTHA 1321, PTHA 1531.

Course Type: Technical/Vocational Course

Corequisite: PTHA 1321, PTHA 1531

PTHA 2535 Rehabilitation Techniques 5 Credit Hours (3 Lec, 4 Lab)

Comprehensive rehabilitation of selected diseases and disorders.

Prerequisite: PTHA 1260, PTHA 1321, PTHA 1531, PTHA 2509.

Corequisite: PTHA 1391, PTHA 2431.

Course Type: Technical/Vocational Course

Corequisite: PTHA 2371, PTHA 2431