PHYSICAL THERAPIST ASST (PTHA)

PTHA 1201 The Profession of Physical Therapy 2 Credits (2 Lec, 0 Lab)
This course covers the introduction to the profession of physical therapy and the role of the physical therapist assistant.
Prerequisite(s): Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 1305 Basic Patient Care Skills 3 Credits (2 Lec, 3 Lab)
This course covers the application of basic patient handling, functional skills, communication, and selected data collection techniques.
Prerequisite(s): Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 1313 Functional Anatomy 3 Credits (2 Lec, 4 Lab)
This course covers the relationship of the musculoskeletal and neuromuscular systems to normal and abnormal movement.
Prerequisite(s): Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 1321 Pathophysiology for the PTA 3 Credits (3 Lec, 0 Lab)
This course covers the study of pathophysiology of diseases/conditions encountered in physical therapy.
Prerequisite(s): BIOL 2404 or BIOL 2301, BIOL 2101, BIOL 2302, BIOL 2102; ENGL 1301, Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 1360 Clinical I-PTA 3 Credits (0 Lec, 12 Lab)
This course provides 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(s): PTHA 1321, Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 1431 Physical Agents 4 Credits (2 Lec, 4 Lab)
This course covers biophysical principles, physiological effects, efficacy, and application of physical agents.
Prerequisite(s): PTHA 1201, PTHA 1305, PTHA 1313, and PTHA 1321

Course Type: Technical

PTHA 2201 Essentials of Data Collection 2 Credits (1 Lec, 3 Lab)
This course covers data collection techniques used to assist in patient/client management.
Prerequisite(s): PTHA 1201, PTHA 1305, PTHA 1313; BIOL 2404 or BIOL 2301, BIOL 2101, BIOL 2302, and BIOL 2102, Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 2205 Neurology 2 Credits (2 Lec, 0 Lab)
This course is a study of neuroanatomy and neurophysiology as it relates to neurological conditions.
Prerequisite(s): Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 2217 Issues in Health Care 2 Credits (2 Lec, 0 Lab)
This course covers organizational patterns, administrative principles, legal and ethical issues in physical therapy, and preparation for licensure and employment.
Prerequisite(s): Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 2239 Professional Issues 2 Credits (2 Lec, 0 Lab)
This course covers the discussion of professional issues and behaviors related to clinical practice; preparation for transition into the workforce.
Prerequisite(s): PTHA 1321, Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 2409 Therapeutic Exercise 4 Credits (3 Lec, 3 Lab)
This course covers concepts, principles, and application of techniques related to therapeutic exercise and functional training.
Prerequisite(s): PTHA 1201, PTHA 1305, PTHA 1313, PTHA 1321

Course Type: Technical

PTHA 2431 Management of Neurological Disorders 4 Credits (3 Lec, 4 Lab)
This course is an advanced course integrating previously learned and new skills/techniques into the comprehensive rehabilitation of selected neurological disorders, including enhancement of professional development.
Prerequisite(s): PTHA 1321, Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 2435 Rehabilitation Techniques 4 Credits (3 Lec, 3 Lab)
This course covers the comprehensive rehabilitation of selected diseases and disorders.
Prerequisite(s): PTHA 1321, Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 2460 Clinical II - PTA 4 Credits (0 Lec, 16 Lab)
This course provides 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(s): PTHA 2431, PTHA 2435, PTHA 2239, PTHA 1360, MATH 1314, Reading level 7, Writing level 7, Math level 9

Course Type: Technical

PTHA 2461 Clinical III - PTA 4 Credits (0 Lec, 16 Lab)
This course provides 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(s): PTHA 2431, PTHA 2435, PTHA 2239, PTHA 1360, MATH 1314, Reading level 7, Writing level 7, Math level 9

Course Type: Technical