PHYSICAL THERAPIST ASSISTING TECHNOLOGY (PTST)

PTST 10000  INTRODUCTION TO PHYSICAL THERAPIST ASSISTANT  1 Credit Hour
Introduces the physical therapy profession; current and historical physical therapist practice; and the role, responsibilities and expectations of a Physical Therapist Assistant.
Prerequisite: None.
Schedule Type: Lecture
Contact Hours: 1 lecture
Grade Mode: Standard Letter

PTST 10001  PRINCIPLES OF PATIENT CARE IN PHYSICAL THERAPY  4 Credit Hours
Students develop an understanding of the underlying principles of basic physical therapy procedures and the applications of these concepts in the physical therapy setting.
Prerequisite: Admission to technical study; and physical therapist assistant technology major.
Schedule Type: Combined Lecture and Lab
Contact Hours: 3 lecture, 3 lab
Grade Mode: Standard Letter

PTST 10003  CLINICAL CONDITIONS I  2 Credit Hours
Introduction to the pathophysiology, treatment and clinical implications for medical conditions commonly encountered in physical therapy practice: Integumentary, cardiovascular, pulmonary, endocrine and digestive systems.
Prerequisite: Admission to technical study; and physical therapist assistant technology major.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 10004  PHYSICAL THERAPY PROCEDURES I  4 Credit Hours
Theory and techniques of treatment procedures with emphasis on modalities. Maintenance of equipment and supplies.
Prerequisite: Admission to technical study; and physical therapist assistant technology major.
Schedule Type: Combined Lecture and Lab
Contact Hours: 3 lecture, 3 lab
Grade Mode: Standard Letter

PTST 10005  PHYSICAL THERAPY PRACTICE I  2 Credit Hours
Learn the essentials of safe, ethical, legal, and value-based behaviors in patient care. Acquire documentation skills and prepare for clinical education.
Prerequisite: Admission to technical study; and physical therapist assistant technology major.
Schedule Type: Seminar
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 11005  CLINICAL EDUCATION I (ELR)  1 Credit Hour
Observe and participate in providing selected physical therapy services under the direct supervision of a licensed PT or PTA.
Prerequisite: Admission to technical study; and PTST 11005; and physical therapist assistant technology major.
Schedule Type: Practicum or Internship
Contact Hours: 10 other
Grade Mode: Satisfactory/Unsatisfactory
Attributes: Experiential Learning Requirement

PTST 20001  THERAPEUTIC COMMUNICATIONS IN PHYSICAL THERAPY  1 Credit Hour
Focus on understanding human behavior. Emotional needs of individuals. Therapeutic use of self. Development of communication skills and interpersonal relationships.
Prerequisite: Admission to technical study; and physical therapist assistant technology major.
Schedule Type: Seminar
Contact Hours: 1 other
Grade Mode: Standard Letter

PTST 20003  CLINICAL CONDITIONS II  2 Credit Hours
Study of medical conditions commonly encountered in PTST 11005. The focus is on orthopedic, psychiatric, and geriatric illnesses, disorders and diseases. Pharmacology interventions are also covered.
Prerequisite: Admission to technical study; and PTST 11005; and physical therapist assistant technology major.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 20004  PHYSICAL THERAPY PROCEDURES II  4 Credit Hours
Basic principles, therapeutic effects and techniques of therapeutic exercises used in Physical Therapy practice.
Prerequisite: Admission to technical study; and Admission to the physical therapist assistant technology major; and AHS 22002 and AHS 22003.
Schedule Type: Combined Lecture and Lab
Contact Hours: 3 lecture, 3 lab
Grade Mode: Standard Letter

PTST 20006  PHYSICAL REHABILITATION PROCEDURES  4 Credit Hours
Principles and techniques of therapeutic interventions for rehabilitation in physical therapy practice.
Prerequisite: Admission to technical study; and PTST 20004 and BSCI 11020; and physical therapist assistant technology major.
Schedule Type: Combined Lecture and Lab
Contact Hours: 3 lecture, 3 lab
Grade Mode: Standard Letter
PTST 20008  CLINICAL CONDITIONS III  2 Credit Hours
Discussion of neurological pathologies across the lifespan, treatment
of the medically complex patient and functional testing for the geriatric
patient.
Prerequisite: Admission to technical study; and physical therapist
assistant technology major.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 21095  SPECIAL TOPICS IN PHYSICAL THERAPIST ASSISTANT
TECHNOLOGY  1-4 Credit Hours
(Repeatable maximum 6 times for credit) Special topics in Physical
Therapist Assistant Technology; topics announced when scheduled.
Prerequisite: Physical therapist assistant technology major.
Schedule Type: Lecture
Contact Hours: 1-4 lecture
Grade Mode: Standard Letter

PTST 21096  INDIVIDUAL INVESTIGATION IN PHYSICAL THERAPIST
ASSISTANT TECHNOLOGY  1-3 Credit Hours
(Repeatable maximum 6 times for credit) Individual study in physical
therapist assistant technology and related fields; open to PTST majors.
Prerequisite: Physical therapist assistant technology major.
Schedule Type: Individual Investigation
Contact Hours: 1-3 other
Grade Mode: Standard Letter

PTST 22005  PHYSICAL THERAPY PRACTICE II  2 Credit Hours
Understand the current professional, legal, and regulatory implications in
the provision of PT services.
Prerequisite: Admission to technical study; and PTST 11005; and
physical therapist assistant technology major.
Schedule Type: Seminar
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 22007  PHYSICAL THERAPY PRACTICE III  2 Credit Hours
Preparation for licensure, employment and career development as a
physical therapist assistant.
Prerequisite: Admission to technical study; and physical therapist
assistant technology major.
Schedule Type: Seminar
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 22010  TRANSITIONS TO PHYSICAL THERAPY PRACTICE  2
Credit Hours
Athletic Trainers transitioning to physical therapy practice prepare for
employment and licensure. Explores reimbursement regulations, evidence
based practice, and various topics related to health care systems, and
discuss current topics in the practice of physical therapy.
Prerequisite: Special approval.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 22092  CLINICAL EDUCATION PRACTICUM II (ELR)  2 Credit
Hours
Provide physical therapy services under the direct supervision of a
licensed PT or PTA.
Prerequisite: Admission to technical study; and PTST 11005 with a
minimum C grade; and PTST 11092 with a grade of satisfactory.
Schedule Type: Practicum or Internship
Contact Hours: 10 other
Grade Mode: Satisfactory/Unsatisfactory
Attributes: Experiential Learning Requirement

PTST 22392  ATHLETIC TRAINING PLUS PHYSICAL THERAPIST
ASSISTANT CLINICAL EDUCATION PRACTICUM (ELR)  4 Credit Hours
Provide physical therapy services of an entry-level physical therapist
assistant, under the supervision of a licensed PT or PTA.
Prerequisite: PTST 11005 with a minimum C grade; and PTST 11092; and
special approval.
Corequisite: PTST 22010.
Schedule Type: Practicum or Internship
Contact Hours: 480 other
Grade Mode: Standard Letter
Attributes: Experiential Learning Requirement

PTST 23092  CLINICAL EDUCATION PRACTICUM III (ELR)  2 Credit
Hours
Provide physical therapy services of an entry-level physical therapist
assistant, under the supervision of a licensed PT or PTA.
Prerequisite: Admission to technical study; and PTST 11005 and
PTST 22092; physical therapist assistant technology major.
Schedule Type: Practicum or Internship
Contact Hours: 10 other
Grade Mode: Satisfactory/Unsatisfactory
Attributes: Experiential Learning Requirement