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: physical therapist assistant technology (PTST) major and admission to technical study.
Schedule Type: Combined Lecture and Lab
Contact Hours: 3 lecture, 3 lab
Grade Mode: Standard Letter

PTST 10002 ANALYSIS OF MOVEMENT 4 Credit Hours
Function of the human body with emphasis on the musculoskeletal system. Gross body measurements.
Prerequisite: Physical therapist assistant technology (PTST) major; and admission to technical study.
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 pathology, treatment and clinical implications for medical conditions commonly encountered in physical therapy practice: Integumentary, cardiovascular, pulmonary, endocrine and digestive systems.
Prerequisite: physical therapist assistant technology (PTST) major and admission to technical study.
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: physical therapist assistant technology (PTST) major and admission to technical study.
Schedule Type: Combined Lecture and Lab
Contact Hours: 3 lecture, 3 lab
Grade Mode: Standard Letter

PTST 10010 TRANSITIONS IN PHYSICAL THERAPY 8 Credit Hours
Validates prior learning in the course content of PTST 10002, 10004, 20003, 20004; builds knowledge necessary for the physical therapist assistant technology (PTST) degree; and prepares students who have previously completed an approved allied health program for advanced placement in PTST. Students successfully competing this course with a grade of C (2.000) or better will receive six (6) transfer credit hours.
Prerequisite: Physical Therapist Assistant Technology Athletic Trainers Transitions concentration (PTST-ATT) and special approval.
Schedule Type: Combined Lecture and Lab
Contact Hours: 7 lecture, 3 lab
Grade Mode: Standard Letter

PTST 11005 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: physical therapist assistant technology (PTST) major and admission to technical study.
Schedule Type: Seminar
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 11006 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: PTST 11005; and physical therapist assistant technology (PTST) major; and admission to technical study.
Schedule Type: Practicum or Internship
Contact Hours: 10 other
Grade Mode: Satisfactory/Unsatisfactory
Attributes: Experiential Learning Requirement

PTST 11007 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: physical therapist assistant technology (PTST) major; and admission to technical study.
Schedule Type: Seminar
Contact Hours: 1 other
Grade Mode: Standard Letter

PTST 11017 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: physical therapist assistant technology (PTST) major and admission to technical study.
Schedule Type: Lecture
Contact Hours: 2 lecture
Grade Mode: Standard Letter

PTST 11024 PHYSICAL THERAPY PROCEDURES II 4 Credit Hours
Basic principles, therapeutic effects and techniques of therapeutic exercises used in Physical Therapy practice.
Prerequisite: PTST 10002; and admission to the Physical Therapist Assistant Technology major and admission to technical study.
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: PTST 20004 and BSCI 11020; and physical therapist assistant technology (PTST) major and admission to technical study.
Schedule Type: Combined Lecture and Lab
Contact Hours: 3 lecture, 3 lab
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: PTST 11005 with a minimum grade of C (2.000); and PTST 11092 with a grade of satisfactory; and admission to technical study.
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 grade of C (2.000); 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: physical therapist assistant technology (PTST) major; and PTST 11005; and PTST 22092; and admission to technical study.
Schedule Type: Practicum or Internship
Contact Hours: 10 other
Grade Mode: Satisfactory/Unsatisfactory
Attributes: Experiential Learning Requirement