

PHYSICAL THERAPIST ASSISTANT AAS

The Physical Therapist Assistant Consortium Program prepares students for employment as physical therapist assistants (PTA). The PTA functions through the direction of a physical therapist (PT) to implement the PT's plan of care. The ultimate goal of physical therapy is to aid patients and clients in their return to maximal function. PTA students are instructed in thinking processes and skills such as therapeutic exercise, orthopedic and neurological interventions, therapeutic modalities, and the art of patient care. In addition to patient treatment courses, students study the basic sciences of anatomy, physiology, clinical pathology, and kinesiology. Clinical education experiences are integrated throughout the curriculum and offer students the opportunity to practice the techniques learned and practiced each semester.

The program is designed to be completed in two years.

General Education Requirements

Code	Title	Credits
Written Communication		
ENGL-101	WRITING AND RHETORIC I	3.00
or ENGL-102	WRITING AND RHETORIC II	
or ENGL-109	COLLEGE WRITING AND RESEARCH	
Oral Communication		
COMM-101	FUNDAMENTALS OF ORAL COMMUNICATION	3.00
Mathematical Ways of Knowing		
Select one of the following:		3.00
CS-108	INTRODUCTION TO COMPUTER SCIENCE	
MATH-123	MATH IN MODERN SOCIETY	
MATH-130	FINITE MATHEMATICS	
MATH-137	ALGEBRA, TRIG AND STAT WITH APPLICATION	
MATH-140	ALGEBRAIC REASONING AND PROBLEM-SOLVING	
MATH-143	PRECALCULUS I: ALGEBRA	
MATH-147	PRECALCULUS	
MATH-153	STATISTICAL REASONING	
MATH-160	BRIEF CALCULUS	
MATH-170	CALCULUS I	
MATH-254	STATISTICAL METHODS	
MATH-257	MATHEMATICS FOR ELEMENTARY TEACHERS II	
MTHPT-130	FINITE MATHEMATICS	
MTHPT-137	MATH FOR TECHNOLOGY	
MTHPT-153	STATISTICAL REASONING	
Scientific Ways of Knowing		
BIOL-227	HUMAN ANATOMY AND PHYSIOLOGY I	4.00
Social & Behavioral Ways of Knowing		
PSYC-101	INTRODUCTION TO GENERAL PSYCHOLOGY	3.00
Total Credits		16.00
Code	Title	Credits
Take all of the following:		
BIOL-228	HUMAN ANATOMY AND PHYSIOLOGY II	4.00
MEDPT-173	MEDICAL TERMINOLOGY	3.00
PTAE-101	PHYSICAL THERAPY IN HEALTH CARE	2.00
PTAE-107	KINESIOLOGY	4.00
PTAE-110	PRINCIPLES AND PROCEDURES OF PATIENT CARE	3.00
PTAE-113	CLINICAL PATHOLOGY	2.00
PTAE-204	THERAPEUTIC MODALITIES	3.00
PTAE-207	THERAPEUTIC EXERCISE	4.00
PTAE-208	ORTHOPEDIC REHAB	4.00

PTAE-211	DATA COLLECTIONS	3.00
PTAE-215	SPECIAL POPULATIONS	3.00
PTAE-217	NEUROLOGICAL REHABILITATION	4.00
PTAE-221	SEMINAR	2.00
PTAE-240	CLINICAL AFFILIATION 1	7.00
PTAE-241	CLINICAL AFFILIATION 2	7.00
Total Credits		55.00