

PHYSICAL THERAPIST ASSISTANT

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The Physical Therapist Assistant program integrates classroom theory with clinical lab practice. It is designed to prepare successful graduates for entry-level employment in the field as Physical Therapist Assistants. The Physical Therapist Assistant is an educated health care provider who works under the direction and supervision of a licensed Physical Therapist and assists in the provision of physical therapy. The Physical Therapist Assistant provides specially prescribed treatments and exercises through a plan of care developed by the physical therapist that are aimed at improving mobility; relieving pain; or preventing and /or limiting physical disability.

Prior to admission to the technical phase of the Physical Therapist Assistant program, students must complete a platform of 28 hours which includes general education and medical courses. Students must hold a current CPR for Health Care Providers certification prior to the first day of class. Students must submit an application to the program and meet entrance requirements for acceptance into the technical phase of the Physical Therapist Assistant program.

The Physical Therapist Assistant Program at Arkansas Tech University-Ozark Campus is accredited by the:

Commission on Accreditation in Physical Therapy Education (CAPTE)
3030 Potomac Avenue, Suite 100
Alexandria, Virginia 22035-3085
telephone: 800-999-2782
e-mail: accreditation@apta.org
website: www.capteonline.org (<https://www.capteonline.org/>)

If needing to contact the program/institution directly, please call 479-508-8500 or email npope@atu.edu.

Students who are pursuing a program of study where admission is limited (Cardiac Sonography, Cosmetology, Medical Assistant, Occupational Therapy Assistant, Paramedic/Emergency Medical Services, Physical Therapist Assistant, Practical Nursing and Registered Nursing), will be assigned a major of Associate of General Studies until admitted into their selected program.

Students are advised that the Physical Therapist Assistant Program (PTA) is strenuous in nature. Students are therefore not allowed to take additional course work that is not directly related to their degree plan while in the PTA Program. If a student has completed all general education course requirements prior to entering the program, the student may not have a full load of twelve credit hours or more (which could affect financial aid eligibility). The PTA Program is very intense and requires approximately 30-36 hours per week of theory /lab/fieldwork. This does not include prep or study time. The hours ascribed to each semester while in the PTA Program are considered by the program to be full time.

Programs

- Physical Therapy Assistant, Associate of Applied Science (<https://catalog.atu.edu/ozark/programs/physical-therapist-assistant/physical-therapy-assistant-aas/>)

Courses

PTA 1121 Clinical Kinesiology Laboratory

Co-requisite: PTA 1122.

Lab skills practice to apply concepts presented in PTA 1122. Laboratory: 1 hour; Ozark PTA

PTA 1122 Clinical Kinesiology

Co-requisite: PTA 1121.

This course provides an introduction to the musculoskeletal anatomy, human movement, and clinical assessment. Students will learn to locate and identify muscles, joints, and bony landmarks of the spine and extremities. Lecture: 2 hours; Ozark Allied Health

PTA 1132 Pathological Conditions

This course will examine the mechanisms and concepts of selected pathological conditions in the human body. Emphasis is placed on how the specific pathological condition affects the functioning of the system involved, as well as its impact on other body systems. This course includes general pathology with emphasis on the study of diseases and disorders commonly seen in physical therapy practice. Lecture: 2 hours; Ozark Allied Health

PTA 1212 THERAPEUTIC PROCEDURES LAB

Co-requisite: PTA 1213.

Lab skills practice to apply concepts presented in PTA 1213. Laboratory: 2 hours; Ozark Allied Health

PTA 1213 THERAPEUTIC PROCEDURES

Co-requisite: PTA 1212.

Students will learn physical therapy interventions using specific physical agents. Lecture: 3 hours; Ozark Allied Health

PTA 1241 Principles of Physical Therapy Laboratory

Co-requisite: PTA 1243.

This lab will cover concepts and techniques presented in PTA 1243 Principles of Physical Therapy. Laboratory: 1 hour; Ozark Allied Health

PTA 1243 Principles of Physical Therapy

This course provides an introduction and orientation to the field of physical therapy. This course will introduce students to the theory, principles, and techniques of patient care. Students will be introduced to concepts of professional ethics and conduct in the delivery of patient care. Lecture: 3 hours; Ozark Allied Health

PTA 1251 Data Collection in Physical Therapy Laboratory

This lab will cover data collection and compilation as it relates to Physical Therapy. Laboratory: 1 hour; Ozark Allied Health

PTA 2121 Neurological Development and Motor Control

This course will examine the principles of normal motor development across the lifespan from infancy to adulthood. Lecture: 1 hour; Ozark Allied Health

PTA 2142 Therapeutic Exercise and Cardiopulmonary Rehabilitation Laboratory

Co-requisite: PTA 2143.

Lab skills practice to apply to concepts presented in PTA 2143. Laboratory: 2 hours; Ozark Allied Health

PTA 2143 Therapeutic Exercise and Cardiopulmonary Rehabilitation

Co-requisite: PTA 2142.

This course will examine the theory and application of physical therapy procedures for the management of patients with cardiovascular and pulmonary conditions. This course will also examine the theory and application of therapeutic exercise. Lecture: 3 hours; Ozark Allied Health

PTA 2151 Administrative Procedures

This course will examine the administrative aspects of providing physical therapy services including reimbursement, quality improvement, laws and professional liability regarding the delivery of physical therapy services, administrative principles, and organizational patterns. Lecture: 1 hour; Ozark Allied Health

PTA 2164 Clinical Experience I

This course is the first clinical experience in the PTA program curriculum. Students will perform 200 hours of clinical practice in a physical therapy setting while under the supervision of a licensed physical therapist and/or licensed physical therapist assistant. Students will apply the knowledge and skills acquired from previous didactic learning as deemed appropriate by the clinical instructor. Clinical: 4 hours; Ozark Malpractice Insurance

PTA 2211 Musculoskeletal Rehabilitation Laboratory

Co-requisite: PTA 2212.

Lab skills practice to apply concepts presented in PTA 2212. Laboratory: 1 hour; Ozark Allied Health

PTA 2212 Musculoskeletal Rehabilitation

Co-requisite: PTA 2211.

This course will examine the theory and application of physical therapy interventions for the management of patients with specific musculoskeletal conditions. A review of basic assessment and treatment procedures will be included. Lecture: 2 hours; Ozark Allied Health

PTA 2221 Neurological Rehabilitation Laboratory

Lab skills practice to apply concepts presented in PTA 2222. Laboratory: 1 hour; Ozark Allied Health

PTA 2222 Neurological Rehabilitation

Co-requisite: PTA 2221.

This course will examine the theory and application of physical therapy interventions for the management of specific neurological disorders. A review of basic assessment and treatment procedures will be included. Lecture: 2 hours; Ozark Allied Health

PTA 2234 Clinical Experience II

Prerequisite: PTA 2164.

This course is the second clinical experience in the PTA program curriculum. Students will perform 200 hours of clinical practice in a physical therapy setting while under the supervision of a licensed physical therapist and/or licensed physical therapist assistant. Students will apply the knowledge and skills acquired from previous didactic learning as deemed appropriate by the clinical instructor. Clinical: 4 hours; Ozark Malpractice Insurance

PTA 2235 Clinical Experience III

Prerequisite: PTA 2234.

This course is the third clinical experience in the PTA program curriculum. Students will perform 240 hours of clinical practice in a physical therapy setting while under the supervision of a licensed physical therapist and/or licensed physical therapist assistant. Students will apply the knowledge and skills acquired from previous didactic learning as deemed appropriate by the clinical instructor. Clinical: 5 hours; Ozark Allied Health

Faculty Instructor

Jonathan Brown