

# PHYSICAL THERAPY ASSISTANT PROGRAM

## ASSOCIATE OF APPLIED SCIENCE, PHYSICAL THERAPY ASSISTANT

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](http://www.capteonline.org). If needing to contact the program/institution directly, please call 479-508-8500 or email [npope@atu.edu](mailto: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.

### Curriculum

#### (69 Semester Credit Hours)

The matrix below is a sample plan for all coursework required for this program.

#### Fall

Course Number and Name	Credits
BST 1303 Introduction to Computers or CIS 1113 Fundamental Computer Operation	3
ENGL 1013 <i>Must pass with a "C" or better</i>	3
HSCI 1113 Medical Terminology <i>Must pass with a "C" or better</i>	3
HSCI 1123 Human Anatomical Structure I <i>Must pass with a "C" or better</i>	3
MATH 1003 or MATH 1113 <i>Must pass with a "C" or better</i>	3
<b>Total Hours</b>	<b>15</b>

#### Spring

Course Number and Name	Credits
BIOL 1014 or PHSC 1013 and PHSC 1021	4
ENGL 1023	3
HSCI 1243 Human Anatomical Structure II	3

Course Number and Name	Credits
<i>(prerequisite: HSCI 1123 Human Anatomical Structure I)</i> <i>Must pass with a "C" or better</i>	
PSY 2003	3
<b>Total Hours</b>	<b>13</b>

**Summer**

Course Number and Name	Credits
PTA 1121 Clinical Kinesiology Laboratory <i>(co-requisite: PTA 1122 Clinical Kinesiology)</i>	1
PTA 1122 Clinical Kinesiology <i>(co-requisite: PTA 1121 Clinical Kinesiology Laboratory)</i>	2
PTA 1241 Principles of Physical Therapy Laboratory <i>(co-requisite: PTA 1243 Principles of Physical Therapy)</i>	1
PTA 1243 Principles of Physical Therapy <i>(co-requisite: PTA 1241 Principles of Physical Therapy Laboratory)</i>	3
PTA 1251 Data Collection in Physical Therapy Laboratory	1
PTA 2142 Therapeutic Exercise and Cardiopulmonary Rehabilitation Laboratory <i>(co-requisite: PTA 1213 THERAPEUTIC PROCEDURES)</i>	2
PTA 2143 Therapeutic Exercise and Cardiopulmonary Rehabilitation <i>(co-requisite: PTA 1212 THERAPEUTIC PROCEDURES LAB)</i>	3
<b>Total Hours</b>	<b>13</b>

**Fall**

Course Number and Name	Credits
PTA 1132 Pathological Conditions	2
PTA 2121 Neurological Development and Motor Control	1
PTA 1212 THERAPEUTIC PROCEDURES LAB <i>(co-requisite: PTA 2143 Therapeutic Exercise and Cardiopulmonary Rehabilitation)</i>	2
PTA 1213 THERAPEUTIC PROCEDURES <i>(co-requisite: PTA 2142 Therapeutic Exercise and Cardiopulmonary Rehabilitation Laboratory)</i>	3
PTA 2164 Clinical Experience I	4
PTA 2211 Musculoskeletal Rehabilitation Laboratory <i>(co-requisite: PTA 2212 Musculoskeletal Rehabilitation)</i>	1
PTA 2212 Musculoskeletal Rehabilitation <i>(co-requisite: PTA 2211 Musculoskeletal Rehabilitation Laboratory)</i>	2
<b>Total Hours</b>	<b>15</b>

**Spring**

Course Number and Name	Credits
PTA 2151 Administrative Procedures	1
PTA 2221 Neurological Rehabilitation Laboratory <i>(co-requisite: PTA 2222 Neurological Rehabilitation)</i>	1
PTA 2222 Neurological Rehabilitation <i>(co-requisite: PTA 2221 Neurological Rehabilitation Laboratory)</i>	2
PTA 2234 Clinical Experience II <i>(prerequisite: PTA 2164 Clinical Experience I)</i>	4
PTA 2235 Clinical Experience III <i>(prerequisite: PTA 2234 Clinical Experience II)</i>	5
<b>Total Hours</b>	<b>13</b>