

# MURRAY STATE COLLEGE

## Associate in Applied Science Degree in Physical Therapist Assistant

Catalog Year 2024-2025

The Associates of Applied Science Degree in Physical Therapist Assistant offers a five semester program that prepares graduates to take the National Physical Therapy Examination (NPTE) for the PTA. Program information can be located in the School of Health & Science website : [www.msoc.edu](http://www.msoc.edu)

FALL SEMESTER - Year 1		
COURSE	TITLE	CREDITS
COL 1211	Success Strategies	1
HUM 1111	Humanities	1
ENG 1113	English Composition I	3
PSY 1113	Introduction to Psychology	3
AP 2124	Human Anatomy & Physiology I	4
MTH 1513 or MTH 1413 or MTH 1123	College Algebra or Survey of Math or Technical Math	3
HST 1483 or HST 1513	US History to 1877 or US History since 1877	3
<b>TOTAL CREDITS</b>		<b>18</b>

SPRING SEMESTER - Year 1		
COURSE	TITLE	CREDITS
ENG 1213 or SPC 1113	English Composition II or Fundamentals of Speech	3
GVT 1113	American Fed Government	3
A P 2134	Human Anatomy & Physiology II	4
PSY 2523	Developmental Psychology	3
PTA 2112 *	Intro to Physical Therapy	2
PTA 2103 *	Anatomy & Movement I	3
<b>TOTAL CREDITS</b>		<b>18</b>

FALL SEMESTER - Year 2		
COURSE	TITLE	CREDITS
PTA 2126 *	PT Principle and Procedures I	6
PTA 2134 *	Pathology for PTA	4
PTA 2145 *	Anatomy & Movement II	5
<b>TOTAL CREDITS</b>		<b>15</b>

SPRING SEMESTER - Year 2		
COURSE	TITLE	CREDITS
PTA 2152 *	Clinial Practicum I	2
PTA 2213 *	PT Principles and Procedures II	3
PTA 2223 *	Seminar in Physical Therapy	3
PTA 2234 *	Rehabilitation Techniques	4
<b>TOTAL CREDIT</b>		<b>12</b>

SUMMER SEMESTER - Year 2		
COURSE	TITLE	CREDITS
PTA 2243 *	Clinical Practicum II	3
PTA 2254 *	Clinical Practicum III	3
<b>TOTAL CREDITS</b>		<b>6</b>

\* Courses with PTA prefix are taken after application and acceptance into the PTA program.

This is a suggested course sequence only. Students may, with guidance from an Academic Advisor as well as a Faculty Advisor, make changes to their specific course sequence. The student should be aware that changes may result in more than five semesters to complete their desired Associates in Applied Science Degree.

### GENERAL COLLEGE PREPARATORY REQUIREMENTS

Students may be required to complete transitional courses in English and/or math prior to being admitted into college level courses. Academic placement is determined either by ACT results or placement exams.

**Murray State College**  
**Degree Check Sheet**  
**Associate in Applied Science Degree in Physical Therapist Assistant**

Required credits for the degree – 68-69 Credit Hours

<b>Name:</b>	<b>Graduation Advisor Signature:</b>
<b>ID:</b>	<b>Date:</b>

General Education Requirements (31 Credits)	Credits	Grade	Semester	Notes
<b>Academic Success</b> (1 credit, if applicable)				
COL 1211 Success Strategies	1			
<b>Effective Communication</b> (6 Credits)				
ENG 1113 English Composition I	3			
ENG 1213 English Composition II (or) SPC 1113 Fundamentals of Speech	3			
<b>History and U.S. Government</b> (6 Credits)				
HST 1483 US History to 1877 (or) HST 1493 US History since 1877	3			
GVT 1113 American Federal Government	3			
<b>Behavioral Science and Development</b> (6 credits)				
PSY 1113 Intro to Psychology	3			
PSY 2523 Developmental Psychology	3			
<b>Humanities</b> (1 credit)				
HUM 1111 Humanities (or) any area 4 course from college catalog	1			
<b>Mathematics</b> (3 Credits)				
MTH 1513 College Algebra (or) MTH 1413 Survey of Math (or) MTH 1123 Technical Math I	3			
<b>Science</b> (8 Credits)				
A & P 2124 Human Anatomy and Physiology I	4			
A & P 2134 Human Anatomy and Physiology II	4			
<b>Physical Therapist Assistant Program Core Requirements (38 Credits)</b>				
PTA 2112 Intro to Physical Therapy	2			
PTA 2103 Anatomy & Movement I	3			
PTA 2126 PT Principles and Procedures I	6			
PTA 2134 Pathology for the PTA	4			
PTA 2145 Anatomy & Movement II	5			
PTA 2152 Clinical Practicum I - (160 clinical contact hours)	2			
PTA 2213 PT Principles and Procedures II	3			
PTA 2223 Seminar in Physical Therapy	3			
PTA 2234 Rehabilitation Techniques	4			
PTA 2243 Clinical Practicum II - (200 clinical contact hours)	3			
PTA 2253 Clinical Practicum II - (200 clinical contact hours)	3			
	<b>69</b>			

Recommended Electives	Credits	Grade	Sem		Grade	Sem
SOC 1113 Intro to Sociology	3			<i>Students who demonstrate less than adequate preparation for AP courses are required to complete one semester of Biology 1114 or Biology 1404 with a grade of C or higher as a prerequisite for AP 2124 and AP 2134 at Murray State College.</i>		
HWP 2212 First Aid	2					
HS 1113 Fundamentals of Pharmacology	3					
MOA 1113 Medical Terminology	3			<i>Behavioral or Biologic Science courses cannot be older than 10 years from anticipated graduation date.</i>		
CIS 1113 Computer Applications	3					

**Total Credit Hours Required for the AAS PTA Degree: 68-69**  
**15 hours in residence at MSC** \_\_\_\_\_  
**Min. 2.5 GPA** \_\_\_\_\_  
**Min. 31 Hours in Gen Ed** \_\_\_\_\_