MURRAY STATE COLLEGE

Associate of Applied Science in Physical Therapist Assistant 2026-27 Suggested Course Sequence

The Associate of Applied Science in Physical Therapy Assistant offers a five-semester program that prepares graduates to take the National Physical Therapy Examination (NPTE) for the PTA. Program information can be found on the Allied Health Program website at www.mscah.org.

First Year

Fall Semester

Course ID	Course Title	Credits
COL-1211	Success Strategies*	1
HUM-1111	Humanities	1
ENG-1113	English Composition I	3
PSY-1113	Introductory Psychology	3
AP-2124	Human Anatomy & Physiology I	4
MTH-1513 **or** MTH-1413 **or** MTH-1123	Precalculus (Algebra) Survey of Mathematics Technical Math	3
HST-1483 **or** HST-1493	US History to the Civil War Era US History Since the Civil War Era	3
**Only required for first-time freshmen*		
	Total Credits	**18**

Spring Semester

Course ID	Course Title	Credits
ENG-1213 **or** SPC-1113	English Composition II Fundamentals of Speech	3
GVT-1113	American Federal Government	3
AP-2134	Human Anatomy & Physiology II	4
PSY-2523	Developmental Psychology	3
PTA-2112**	Introduction to Physical Therapy	2
PTA-2103**	Anatomy & Movement I	3
	Total Credits	**18**

*** Students must be admitted to the PTA program prior to enrollment in any course with a PTA prefix.*

Second Year

Fall Semester

Course ID	Course Title	Credits
PTA-2126	PT Principles and Procedures I	6
PTA-2134	Pathology for the PTA	4
PTA-2145	Anatomy & Movement II	5
	Total Credits	**15**

Spring Semester

Course ID	Course Title	Credits
PTA-2152	Clinical Practicum I	2
PTA-2213	PT Principles and Procedures II	3
PTA-2223	Seminar in Physical Therapy	3
PTA-2234	Rehabilitation Techniques	4
	Total Credits	**12**

Second Year (Continued)

Summer Semester

Course ID	Course Title	Credits
PTA-2243	Clinical Practicum II	3
PTA-2253	Clinical Practicum III	3
	Total Credits	**6**

This is a suggested course sequence only. Students will work with an advisor to make changes to their specific course sequence as needed. Students should be aware that changes may result in requiring more than five semesters to complete the program.

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

Associate of Applied Science in Physical Therapist Assistant 2026-27 Degree Check

Name:	**Completed by:**
ID:	**Date:**

General Education Requirements (30 Credits)	Credits	Grade	Semester	Notes
Communication (6 Credits)				
ENG-1113 English Composition I	3			
ENG-1213 English Composition II **or** SPC-1113 Fundamentals of Speech	3			
History and U.S. Government (6 Credits)				
HST-1483 US History to the Civil War **or** HST-1493 US History since the Civil War	3			
GVT-1113 American Federal Government	3			
Science (8 Credits) Must be completed within 10 years from anticipated graduation date.				
AP-2124 Human Anatomy & Physiology I	4			
AP-2134 Human Anatomy & Physiology II	4			
Humanities (1 Credit)				
Mathematics (3 Credits)				
One of the following: MTH-1513 Precalculus (Algebra) MTH-1413 Survey of Math MTH-1123 Technical Math I	3			
Behavioral Science and Development (6 Credits) Must be completed within 10 years from anticipated graduation date.				
PSY-1113 Introductory Psychology	3			
PSY-2523 Developmental Psychology	3			
Student Success (1 Credit) For first-time freshmen				
COL-1211 Success Strategies	1			

Program Core Requirements (38 Credits)	Credits	Grade	Semester	Notes
PTA-2112 Introduction to Physical Therapy	2			
PTA-2103 Anatomy & Movement I	3			
PTA-2126 Physical Therapy 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 Physical Therapy Principles and Procedures II	3			
PTA-2223 Seminar in Physical Therapy	3			
PTA-2234 Rehabilitation Techniques	4			
PTA-2243 Clinical Practicum II (240 clinical contact hours)	3			
PTA-2253 Clinical Practicum III (240 clinical contact hours)	3			
Recommended Electives (0 Credits Required)				
MOA-1113 Medical Terminology I	3			
HWP-2213 First Aid	3			
SOC-1113 Introduction to Sociology	3			
HS-1113 Fundamentals of Pharmacology	3			
CIS-1113 Computer Applications	3			
BIO-1114 General Biology **or** BIO-1404 Principles of Biology*	4			

*Grade of C or higher is a prerequisite for AP-2124 at Murray State College. Program Chair may waive requirement.

Substitutions must be approved by Program Chair

Total Credit Hours Required: 68 ☐ **15 hours at MSC** ☐ **Min 2.0 GPA** ☐ **Min 30 Hours in Gen Ed Core** ☐