

Associate of Applied Science – Physical Therapist Assistant 2024-25 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			Spring Semester		
Course ID	Course Title	Credits	Course ID	Course Title	Credits
COL 1211	Success Strategies*	1	ENG 1213 or	English Composition II	3
HUM 1111	Humanities	1	SPC 1113	Fundamentals of Speech	3
ENG 1113	English Composition I	3	GVT 1113	American Federal Government	3
PSY 1113	Introductory Psychology	3	AP 2134	Human Anatomy & Physiology II	4
AP 2124	Human Anatomy & Physiology I	4	PSY 2523	Developmental Psychology	3
MTH 1513 or	Precalculus (Algebra)	3	PTA 2112**	Introduction to Physical Therapy	2
MTH 1413 or	Survey of Mathematics		PTA 2103**	Anatomy & Movement I	3
MTH 1123	Technical Math				
HST 1483 or	US History to the Civil War Era	3	<i>** Students must be admitted to the PTA program prior to enrollment in any course with a PTA prefix.</i>		
HST 1493	US History Since the Civil War Era				
<i>*Only required for first-time freshmen</i>					
Total Credits		18	Total Credits		18

Second Year

Fall Semester			Spring Semester		
Course ID	Course Title	Credits	Course ID	Course Title	Credits
PTA 2126	PT Principles and Procedures I	6	PTA 2152	Clinical Practicum I	2
PTA 2134	Pathology for the PTA	4	PTA 2213	PT Principles and Procedures II	3
PTA 2145	Anatomy & Movement II	5	PTA 2223	Seminar in Physical Therapy	3
			PTA 2234	Rehabilitation Techniques	4
Total Credits		15	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.

Associate of Applied Science – Physical Therapist Assistant 2024-25 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 <input type="checkbox"/>	Min 2.0 GPA <input type="checkbox"/>	Min 30 Hours in Gen Ed Core <input type="checkbox"/>	