

# PHYSICAL THERAPIST ASSISTANT, ASSOCIATE IN APPLIED SCIENCE

## Meramec

The Associate in Applied Science degree in Physical Therapist Assistant (PTA) prepares graduates to work as a team to assist the physical therapists (PTs) to manage movement dysfunction and enhance physical and functional abilities. They provide physical therapy services under the direction and supervision of the PT to restore and promote optimal physical function, wellness and fitness. The PTA assists the PT in the care of individuals of all ages to prevent the onset and progression of impairments, functional limitations, and disabilities that may result from diseases, disorders or injuries.

Students in the PTA program take general education courses, related science courses, and introductory PTA courses in the first year. During the second year of the program, students enroll in physical therapy didactic courses and clinical courses.

Graduates are prepared to perform components of interventions and data collection and assess the patient's/client's safety and response to the interventions provided under the direction and supervision of the PT in an ethical, legal, safe and effective manner. As a PT/PTA team, graduates are prepared to educate and communicate with patients, caregivers and other healthcare providers with recognition of individual, cultural and economic differences.

Persons interested in this program should be service oriented and comfortable working with diverse people of all age groups in close one-to-one contact. They should enjoy physical activity and be patient and empathetic when instructing others. In addition, they should be able to meet the academic demands of a program that requires a commitment of time, energy, and motivation to learn.

Admission to the program is contingent on meeting established minimum criteria available through the academic advising office and online at the program webpage. Students are also required to complete a health history, immunization record, physical exam, drug test, and criminal background check.

The Physical Therapist Assistant Program is accredited by the Commission on Accreditation in Physical Therapy Education. Graduates of the program will be able to sit for the national licensure examination administered by the Federation of State Boards of Physical Therapy. Licensure is required in Missouri and most other states.

**Cost of Attendance.** For more information on cost of attendance visit MoSCORES (<https://scorecard.mo.gov/Search/>).

**Program Career and Salary Information.** Pursuant to Missouri HB 1606 (2018), information regarding the number of credit hours, program length, employment rate, wage data, and graduates employed in careers related to their program of study at St. Louis Community College can be found at the following URL: <https://scorecard.mo.gov/scorecard/> ([https://www.google.com/url?q=https://scorecard.mo.gov/scorecard/&sa=D&ust=1555536894857000&usg=AFQjCNG1xf3E\\_i2lO96zEytILO-s5xaJQC](https://www.google.com/url?q=https://scorecard.mo.gov/scorecard/&sa=D&ust=1555536894857000&usg=AFQjCNG1xf3E_i2lO96zEytILO-s5xaJQC)). Search using School / Program "St. Louis Community College" and choose the degree or credential type of interest.

The following limitations to the data apply: Information provided is based on the most recent cohorts available. Typically, most recent cohorts for wage and completion data are six years prior to the current academic year. Time to

complete a program of study varies depending on the number of credit hours students earn per semester.

**Interested in this program?** Start the enrollment process by visiting the Apply to STLCC (<https://www.stlcc.edu/admissions/apply-to-stlcc/>) page.

## At the completion of the program, students are expected to:

1. demonstrate the skills necessary for a physical therapists assistant, equipping students to pass the national licensure exam.
2. discuss the value of contemporary physical therapy through lifelong learning and service.
3. communicate effectively with patients/clients, caregivers, and interprofessional team members.
4. integrate appropriate evidence based resources to support clinical decision making.
5. develop a professional growth plan for career advancement and learning opportunities to improve knowledge, skills, and behaviors.

**Missouri Civics Examination.** Students entering college for the very first time in fall 2019 and who intend to complete an associate's degree must successfully complete a civics examination. Information on who is eligible for a waiver can be found on our website: <https://stlcc.edu/programs-academics/missouri-civics-exam.aspx>.

## Program of Study

Code	Title	Credit Hours
<b>Career General Education</b>		
ENG 101	College Composition I (MOTR ENGL 100)	3
COM 101	Oral Communication I (MOTR COMM 100)	3
PSY 200	General Psychology (MOTR PSYC 100)	3
PSY 205	Human Growth and Development (MOTR PSYC 200)	3
or PSY 203	Child Psychology	
SOC 201	Aspects of Aging	3
XXX xxx	Social & Behavioral Sciences: Civics Requirement	3
BIO 207	Anatomy and Physiology I (MOTR LIFS 150LAP)	4
BIO 208	Anatomy and Physiology II	4
BIO 209	Kinesiology Fundamentals	3
<b>Physical Education Activity</b>		
Select 2 credit hours		2
<b>Program Requirements</b>		
PTA 100	Introduction to Physical Therapist Assistant	2
PTA 104	Clinical Experience I	2
PTA 105	Fundamentals of Patient Care for the PTA	4
PTA 208	Health Occupation Seminar	2
PTA 211	Physical Agents	3
PTA 212	Therapeutic Exercise and Rehabilitation Concepts I	7
PTA 213	Therapeutic Exercise and Rehabilitation Concepts II	2
PTA 214	Data Collection and Intervention Techniques for the PTA	4
PTA 215	Medical Conditions in Rehabilitation	3
PTA 216	Clinical Education IIA	4

PTA 217	Clinical Education IIB	4
<b>Total Credit Hours</b>		<b>68</b>

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**PLEASE NOTE:** If you originally enrolled at STLCC prior to Fall 2021, you may need to view an archived catalog (<https://www.stlcc.edu/programs-academics/course-catalog/>) for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

Code	Title	Hours	Prerequisites	Milestones/Notes
<b>First Year</b>				
<b>Fall</b>				
BIO 207	Anatomy and Physiology I (MOTR LIFS 150LAP)	4	BIO 111 or CHM 101 with grade of "C", or course equivalency, and Reading Proficiency	
COM 101	Oral Communication I (MOTR COMM 100)	3	Reading Proficiency or concurrent enrollment in ENG 070	
PSY 200	General Psychology (MOTR PSYC 100)	3	Reading Proficiency or concurrent enrollment in RDG 079	
PSY 205 or 203	Human Growth and Development (MOTR PSYC 200) or Child Psychology	3	PSY 200 and Reading Proficiency	
PTA 100	Introduction to Physical Therapist Assistant	2	Reading Proficiency	
Physical Education Elective		1		One credit must be an activity
<b>Credit Hours</b>		<b>16</b>		
<b>Spring</b>				
BIO 208	Anatomy and Physiology II	4	BIO 207 with a minimum grade of "C" and Reading Proficiency	
BIO 209	Kinesiology Fundamentals	3	BIO 207 with a grade of "C" or better and Reading Proficiency	
SOC 201	Aspects of Aging	3	SOC 101, PSY 200 or HMS 100 and Reading Proficiency	
PTA 214	Data Collection and Intervention Techniques for the PTA	4	BIO 209 with a grade of "C" or better or concurrent enrollment in BIO 209 and Reading Proficiency	
ENG 101	College Composition I (MOTR ENGL 100)	3	Placement score or ENG 030 or ENG 070 with a grade of "C" or better or recommendation of department and Reading Proficiency or concurrent enrollment in RDG 079	
Physical Education Elective		1		One credit must be an activity
<b>Credit Hours</b>		<b>18</b>		
<b>Summer</b>				
PTA 105	Fundamentals of Patient Care for the PTA	4	PTA 214 with a grade of "C" or better and Reading Proficiency	
PTA 215	Medical Conditions in Rehabilitation	3	BIO 208 with a grade of "C" or better and Reading Proficiency	
Social & Behavioral Sciences: Civics Requirement		3		
<b>Credit Hours</b>		<b>10</b>		

<b>Second Year</b>				
<b>Fall</b>				
PTA 211	Physical Agents	3	PTA 105 with a grade of "C" or better and Reading Proficiency	
PTA 212	Therapeutic Exercise and Rehabilitation Concepts I	7	PTA 105 with a grade of "C" or better and Reading Proficiency	
PTA 104	Clinical Experience I	2	PTA 105 with a grade of "C" or better and Reading Proficiency	
	<b>Credit Hours</b>	<b>12</b>		
<b>Spring</b>				
PTA 213	Therapeutic Exercise and Rehabilitation Concepts II	2	PTA 212 with a grade of "C" or better and Reading Proficiency	Apply for graduation
PTA 208	Health Occupation Seminar	2	PTA 212 with a grade of "C" or better and Reading Proficiency	
PTA 216	Clinical Education IIA	4	PTA 104 with a grade of "S" and Reading Proficiency	
PTA 217	Clinical Education IIB	4	PTA 104 with a score of "S" and Reading Proficiency	
	<b>Credit Hours</b>	<b>12</b>		
	<b>Total Credit Hours</b>	<b>68</b>		

\*Click on the hyperlinked course number to view additional information about the course.

\*\*Students completing a course that has been assigned a MOTR number may transfer that course to any public institution in Missouri. Those who complete CORE 42 requirements will have that verification on their transcript.

\*\*\* It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice. Maximize your transfer credits/classes by meeting with an academic advisor.