

# PHYSICAL THERAPIST ASSISTING TECHNOLOGY, ASSOCIATE OF APPLIED SCIENCE



Physical therapy provides services to patients and clients of all ages who have impairments, functional limitations, disabilities or changes in physical function and health status resulting from injury, disease, or other causes. The physical therapist assistant works under the supervision of the licensed physical therapist to provide treatments in a variety of health care settings such as hospitals, extended care centers, school systems, ambulatory care centers, private practice and other centers where physical therapists are employed. Upon successful completion of the program, the student is eligible to take an exam to qualify for licensure in the state in which the graduate chooses to practice.

**Program contact:** Learn more

## Program Admission Requirements

Application may be submitted to the Health Careers Enrollment Center after meeting the following requirements:

- High School Diploma/GED
- Students enrolled in the Physical Therapist Assisting program must be at least 18 years old.
- Completion of a total of 40 hours of work, volunteering and/or observation in at least two (2) different types of physical therapy settings under the supervision of a Physical Therapist or Physical Therapist Assistant. These hours must be documented on our Experience Verification Form. These hours must be completed within the 2 year period prior to the date of your application.
- An overall GPA of 2.7 must be achieved and be maintained. Only accredited college and university credits as listed <http://www.tri-c.edu/transfer-center/transfer-of-credit-to-tri-c.html> will be accepted. Overall GPA is calculated based on all previous college coursework completed through the semester prior to the date of application.
- Non-native English speaking applicants: Admission into Cuyahoga Community College is premised on a complete and accurate initial application to the College, including, if applicable, proof of English Language Proficiency Requirements for admission as indicated on the English Language Proficiency Requirements for Admissions to the College, and available on the web at: <http://www.tri-c.edu/get-started/international-students/english-language-proficiency-requirements-for-admission.html>  
To be accepted into any selective admission programs, students must successfully complete English as a Second Language (ESL)

course/s, as referenced above, if deemed necessary by the College at the time of enrollment. Admission is conditioned upon achieving the necessary grade point average (GPA), English language proficiency requirements and any specific pre-requisite courses, and by meeting program accreditation or licensing requirements as evidenced in the Program Handbook for the specific program.

- Complete the following courses with "C" grade or higher:

Code	Title	Credit Hours
BIO-2331	Anatomy and Physiology I (or BIO-2330) <sup>1</sup>	4
HTEC-1000	Introduction to Patient Care <sup>1</sup>	1
MA-1020	Medical Terminology I <sup>1</sup>	3
MATH-0955	Beginning Algebra ( or appropriate score on Math Placement Test to place into MATH-1240)	6
Select one of the following:		3
ENG-1010	College Composition I <sup>1</sup>	
ENG-101H	Honors College Composition I	

<sup>1</sup> Total GPA for these 4 courses (ENG-1010, BIO-2331, HTEC-1000, and MA-1020) must be 3.0 or above.

## Other Information

- 24 students accepted per year
- All science courses must have been completed within the past 10 years.
- Candidates must achieve a minimum of a 3.0 cumulative grade point average (GPA) based on a 4.0 scale for the following core courses (or transfer of comparable courses from another college or university). All admissions requirement courses must have a grade of "C" or better and eligibility for MATH-1240 (or higher level). Admissions requirement courses are ENG-1010, BIO-2331, HTEC-1000, and MA-1020. Students may only repeat an admission requirement course one time to improve their grade and a "W" counts as an attempt.
- For students applying for admission to the PTA program, we can choose not to consider grades that negatively impact the students overall GPA, if those grades are at least 8 years old. In this case, we will not accept any prerequisite coursework from that time frame from a Tri-C transcript, or from an entire transcript from another institution, even if portions of that coursework meets current program prerequisite requirements.
- Criminal background check required.

## Program Learning Outcomes

This program is designed to prepare students to demonstrate the following learning outcomes:

1. Safely administer effective treatment interventions as defined by the Physical Therapist's plan of care, adjusting to the patient's physical, emotional, and cultural responses; instructs and educates the patient, family and/or caregivers in continued care and injury prevention.
2. Educate others regarding the role and scope of practice of the Physical Therapist Assistant in the implementation of the plan of care as established by the supervising Physical Therapist and communicate patient's status to the physical therapist.

3. Obtain pertinent data; recognize changes and/or responses of patient conditions and environmental hazards that jeopardize safety; modify intervention within the plan of care and takes appropriate action.
4. Act professionally and ethically according to the APTA Code of Ethics and Standard of Conduct including social responsibility, commitment to patients and consumer needs, lifelong learning, and the physical therapy profession.
5. Identify and document operational performance improvements and provide accurate and timely information for billing and reimbursement purposes.
6. Communicate verbally, non-verbally and in writing with members of health care team in an appropriate, culturally sensitive, effective and capable manner.
7. Complete thorough, accurate, logical, concise, timely and legible manual and electronic documentation that follows guidelines and specific documentation formats required by state practice acts, the practice setting, and other regulatory agencies.
8. Sit for licensure examination.

### Third Semester

HTEC-1120	Critical Thinking in Healthcare	1
HTEC-1610	Introduction to Pharmacology	2
PTAT-2200	Physical Therapy in Acute Care Setting	2
PTAT-2301	Long Term Physical Therapy Rehabilitation Procedures	4
PTAT-2310	Pediatric Physical Therapy	2
PTAT-2330	Geriatric Physical Therapy	2
Credit Hours		13

### Fourth Semester

PTAT-2840	Clinical Practicum I <sup>2</sup>	2
PTAT-2850	Clinical Practicum II <sup>2</sup>	2
PTAT-2970	Practicum Seminar	1
Credit Hours		5
Total Credit Hours		64

<sup>1</sup> Full-time placement at an off-campus clinical site for five consecutive weeks.

<sup>2</sup> Full-time placement at an off-campus clinical site for six consecutive weeks.

## Suggested Semester Sequence

Program Admissions Requirements	Semester	Credit Hours
BIO-2331	Anatomy and Physiology I	4
HTEC-1000	Introduction to Patient Care	1
MA-1020	Medical Terminology I	3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
Credit Hours		11
<b>First Semester</b>		
BIO-2341	Anatomy and Physiology II	4
MATH-1240	Contemporary Mathematics	3
PTAT-1100	Introduction to Physical Therapist Assisting	2
PTAT-1300	Functional Anatomy	4
PTAT-1312	Fundamentals of Physical Therapy	3
PTAT-1320	Introduction to Therapeutic Exercise	2
Credit Hours		18
<b>Second Semester</b>		
PTAT-1401	Clinical Pathophysiology	2
PTAT-1411	Physical Therapy Procedures	3
PTAT-1420	Therapeutic Exercise	3
PTAT-2341	Psychosocial issues in Physical Therapy	2
Select one of the following:		3
ENG-1020	College Composition II	
ENG-102H	Honors College Composition II	
Select one of the following:		3
PSY-1010	General Psychology	
PSY-101H	Honors General Psychology	
Credit Hours		16
<b>Summer Session</b>		
PTAT-2940	Field Experience I <sup>1</sup>	1
Credit Hours		1