

PHYSICAL THERAPIST ASSISTANT, ASSOCIATE IN APPLIED SCIENCE



College(s): MX

Program Code: 0406

The Physical Therapist Assistant curriculum provides graduates to be employed in direct patient care settings under the supervision of a licensed physical therapist. Physical therapy assistants work to progress or return function by alleviation or prevention of physical impairment and perform other essential activities in a physical therapy setting. Coursework includes human anatomy and physiology, the consequences of disease or injury, and physical therapy treatment of a variety of patient conditions affecting humans throughout the life span. Clinical education is provided at cooperating hospitals, public health facilities, and private physical therapy centers. Students entering clinical externships may be required to provide a criminal background check and drug screening test before or during each rotation. Upon completion of the program, students must sit for and pass the Physical Therapist Assistant licensure exam, administered by the Illinois Department of Financial and Professional Regulations, in order to be employed and practice in the field. Employment opportunities for physical therapy assistants include hospitals, physician offices, physical therapy clinics, and private practices.

The Physical Therapist Assistant Program at Malcolm X College is accredited by the:

Commission on Accreditation in Physical Therapy Education (CAPTE)
3030 Potomac Ave., Suite 100
Alexandria, Virginia 22305-3085
telephone: 800-999-2782
email: accreditation@apta.org
website: <http://www.capteonline.org> (<http://www.capteonline.org/>)

If needing to contact the program/institution directly, please call 312-850-7021 or email edicapo@ccc.edu.

This selective admissions program requires students to submit a separate application or to take additional action before enrolling.

For more information on the Physical Therapist Assistant program at Malcolm X College, visit the program webpage (<http://www.ccc.edu/colleges/malcolm-x/departments/Pages/Physical-Therapist-Assistant.aspx>).

Program Requirements

Code	Title	Hours
General Education Coursework		
ENGLISH 101	Composition (or higher General Education English course) ¹	3
BIOLOGY 116	Introduction to Anatomy And Physiology ²	4
	or BIOLOGY 226 Human Structure and Function I & BIOLOGY 227 and Human Structure and Function II	
MATH 118	General Education Math (or higher)	4
PHYSICS 131	Mechanics And Power (or higher General Education Physics class) ¹	3
PSYCH 201	General Psychology (or higher General Education Psychology course) ¹	3
Required Program Core		
PTA 110	Introduction to Physical Therapy	2
PTA 140	Health Promotion & Wellness I	1
PTA 150	Therapeutic Procedures I	3
PTA 160	Orthopedic Practice & Exercise	4
PTA 170	Therapeutic Procedures II	3
PTA 171	Cardiopulmonary & Vascular Practice	2

PTA 200	Pathophysiology & Complex Systems	2
PTA 201	Neuromuscular Rehabilitation	3
PTA 220	Physical Therapy Across the Lifespan	2
PTA 240	Health Promotion & Wellness II	2
ESSS 101	Personal Trainer Preparation	4
ESSS 103	Allied Health Clinical Skills	2
ESSS 112	Functional Anatomy & Kinesiology	5
Required Work-Based Learning Courses		
ESSS 102	Personal Trainer Practicum	2
PTA 211	PTA Clinical Education I	7
PTA 260	Advanced PTA Clinical Education	7
Total Hours		68

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"or higher" effective Spring 2024

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Effective Spring 2024, BIOLOGY 226 & 227 may be taken in place of BIOLOGY 116.

Pathway

This is an **example course sequence** for students interested in the Physical Therapist Assistant program. This does not represent a contract, nor does it guarantee course availability. If this pathway is followed as outlined, you will earn an Associate in Applied Science degree in Physical Therapist Assistant.

Semester-by-Semester Program Plan for Full-Time Students

All plans can be modified to fit the needs of part-time students by adding more semesters.

Semester 1		Hours
Fall/Spring		
ESSS 101	Personal Trainer Preparation	4
ESSS 102	Personal Trainer Practicum	2
ESSS 112	Functional Anatomy & Kinesiology	5
ENGLISH 101	Composition ^{1,6}	3
Hours		14
Semester 2		
Fall/Spring		
ESSS 103	Allied Health Clinical Skills	2
BIOLOGY 116	Introduction to Anatomy And Physiology ^{1,2}	4
MATH 118	General Education Math (or higher General Education Mathematics course) ^{1,3}	4
PSYCH 201	General Psychology ^{1,4}	3
PHYSICS 131	Mechanics And Power ^{1,5}	3
Hours		16
Semester 3		
Summer		
PTA 110	Introduction to Physical Therapy	2
PTA 150	Therapeutic Procedures I	3
PTA 160	Orthopedic Practice & Exercise	4
Hours		9
Semester 4		
Fall		
PTA 140	Health Promotion & Wellness I	1
PTA 170	Therapeutic Procedures II	3
PTA 171	Cardiopulmonary & Vascular Practice	2

PTA 201	Neuromuscular Rehabilitation	3
PTA 211	PTA Clinical Education I	7
Hours		16
Semester 5		
Spring		
PTA 200	Pathophysiology & Complex Systems	2
PTA 220	Physical Therapy Across the Lifespan	2
PTA 240	Health Promotion & Wellness II	2
PTA 260	Advanced PTA Clinical Education	7
Hours		13
Total Hours		68

1

General Education Requirement

The following substitutions may be made effective Spring 2024

2

Biology 226 and Biology 227 may substitute for this requirement.

3

Or higher-level general education math course

4

Or higher-level general education psychology course

5

Or higher-level general education physics course

6

Or higher-level general education English class

Choose your courses with your College Advisor.

Program Admission Requirements

The program is very competitive, and having the minimum requirements does not indicate that you will be accepted into the program. Students having less than minimum requirements will not be considered. In order to enter the program students must:

- Be at least 18 years of age
- Graduate from an accredited high school or earn a GED
- Meet general admissions requirements for Malcolm X College including successful completion of all prerequisite courses for the Physical Therapist Assistant program
- Have a minimum cumulative GPA of 2.5 in all college-level work
- Official college transcripts from all colleges attending outside of City Colleges of Chicago. All transcripts should be submitted to the Malcolm X College Office of Registrar Services (<https://www.ccc.edu/colleges/malcolm-x/departments/Pages/Registrar.aspx>).
- Grade of "C" or better in:

Code	Title	Hours
ENGLISH 101	Composition (or higher General Education English course) ¹	3
General Education Mathematics course (Math 118 recommended)		3
BIOLOGY 116	Introduction to Anatomy And Physiology ²	4
or BIOLOGY 226 Human Structure and Function I & BIOLOGY 227 Human Structure and Function II		
PSYCH 201	General Psychology (or higher General Education Psychology course) ¹	3

PHYSICS 131	Mechanics And Power (or higher General Education Physics course) ¹	3
ESSS 101	Personal Trainer Preparation	4
ESSS 102	Personal Trainer Practicum	2
ESSS 103	Allied Health Clinical Skills	2
ESSS 112	Functional Anatomy & Kinesiology	5

1

"or higher" effective Spring 2024

2

Effective Spring 2024, BIOLOGY 226 & 227 may be taken in place of BIOLOGY 116.

Background Check

Students entering most healthcare professions programs will be required to present documentation of health history and vaccination status, to undergo annual tuberculosis screening, to submit to a background check, to submit to initial and random drug screening, and to undergo fingerprinting prior to licensing with the state of Illinois. Students should consult with an advisor if any of these requirements are a concern.

For more information on admissions requirements and the application process, visit the **Physical Therapist Assistant program** webpage (<http://www.ccc.edu/colleges/malcolm-x/departments/Pages/Physical-Therapist-Assistant.aspx>).

Careers

This program can prepare students for the jobs listed below. Click on each one to learn more, including average earnings, annual job openings, and how much education people in that field have. For additional guidance and resources on career options, current City Colleges students and alumni can contact the Career Services Office (<https://www.ccc.edu/departments/Pages/Career-Services.aspx>).

Physical Therapist Assistants

Job Description

Assist physical therapists in providing physical therapy treatments and procedures. May, in accordance with state laws, assist in the development of treatment plans, carry out routine functions, document the progress of treatment, and modify specific treatments in accordance with patient status and within the scope of treatment plans established by a physical therapist. Generally requires formal training.

Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

Annual Wages

Entry-Level 10 th Percentile	\$46,855
Median 50 th Percentile	\$62,987
Senior-Level 90 th Percentile	\$79,271

Hourly Wages

Entry-Level 10 th Percentile	\$23
Median 50 th Percentile	\$30
Senior-Level 90 th Percentile	\$38

Annual Job Openings

294 annual openings in Cook County

National Education Attainment

Here, you can see the level of education that people in this career complete.

Degree Program	% of Jobs
A high school diploma or less	0.00%
A certificate	0.00%
Some college	0.00%
An Associate degree	84.16%
A Bachelor's degree	14.88%
A Master's or Professional degree	0.97%
A Doctoral degree or more	0.00%

15.85% continue their education beyond an associate degree