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)
1111 North Fairfax Street
Alexandria, Virginia 22314
telephone: 703-706-3245
e-mail: accreditation@apta.org

website: http://www.capteonline.org

If needing to contact the program/institution directly, please call 312-850-7021 or email edicap0@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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGLISH 101</td>
<td>Composition</td>
<td>3</td>
</tr>
<tr>
<td>BIOLOGY 116</td>
<td>Introduction to Anatomy And Physiology</td>
<td>4</td>
</tr>
<tr>
<td>MATH 118</td>
<td>General Education Math</td>
<td>4</td>
</tr>
<tr>
<td>PHYSICS 131</td>
<td>Mechanics And Power</td>
<td>3</td>
</tr>
<tr>
<td>PSYCH 201</td>
<td>General Psychology</td>
<td>3</td>
</tr>
<tr>
<td>PTA 110</td>
<td>Introduction to Physical Therapy</td>
<td>2</td>
</tr>
<tr>
<td>PTA 140</td>
<td>Health Promotion &amp; Wellness I</td>
<td>1</td>
</tr>
<tr>
<td>PTA 150</td>
<td>Therapeutic Procedures I</td>
<td>3</td>
</tr>
<tr>
<td>PTA 160</td>
<td>Orthopedic Practice &amp; Exercise</td>
<td>4</td>
</tr>
<tr>
<td>PTA 170</td>
<td>Therapeutic Procedures II</td>
<td>3</td>
</tr>
<tr>
<td>PTA 171</td>
<td>Cardiopulmonary &amp; Vascular Practice</td>
<td>2</td>
</tr>
</tbody>
</table>
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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**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.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Semester 1</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fall/Spring</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ESSS 101</td>
<td>Personal Trainer Preparation</td>
<td>4</td>
</tr>
<tr>
<td>ESSS 102</td>
<td>Personal Trainer Practicum</td>
<td>2</td>
</tr>
<tr>
<td>ESSS 112</td>
<td>Functional Anatomy &amp; Kinesiology</td>
<td>5</td>
</tr>
<tr>
<td>ENGLISH 101</td>
<td>Composition</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Hours</strong></td>
<td></td>
<td>14</td>
</tr>
</tbody>
</table>

| **Semester 2** | | |
| **Fall/Spring** | | |
| ESSS 103 | Allied Health Clinical Skills | 2 |
| BIOLOGY 116 | Introduction to Anatomy And Physiology | 4 |
| PSYCH 201 | General Psychology | 3 |
| MATH 118 | General Education Math | 3 |
| PHYSICS 131 | Mechanics And Power | 3 |
| **Total Hours** | | 16 |

| **Semester 3** | | |
| **Summer** | | |
| PTA 110 | Introduction to Physical Therapy | 2 |
| PTA 150 | Therapeutic Procedures I | 3 |
| PTA 160 | Orthopedic Practice & Exercise | 4 |
| **Total 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 |
| **Total Hours** | | 16 |

| **Semester 5** | | |
| **Spring** | | |
| PTA 200 | Pathophysiology & Complex Systems | 2 |

**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:

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<td>Functional Anatomy &amp; Kinesiology</td>
<td>5</td>
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**OR** BIOLOGY 226 Human Structure and Function I AND BIOLOGY 227 Human Structure and Function II

**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

Emsi 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 10th Percentile: $42,487
- Median 50th Percentile: $64,684
- Senior-Level 90th Percentile: $88,419

### Hourly Wages
- Entry-Level 10th Percentile: $20
- Median 50th Percentile: $31
- Senior-Level 90th Percentile: $43

### Annual Job Openings
161 annual openings in Cook County

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

<table>
<thead>
<tr>
<th>Degree Program</th>
<th>% of Jobs</th>
</tr>
</thead>
<tbody>
<tr>
<td>A high school diploma or less</td>
<td>0.00%</td>
</tr>
<tr>
<td>A certificate</td>
<td>0.00%</td>
</tr>
<tr>
<td>Some college</td>
<td>0.00%</td>
</tr>
<tr>
<td>An Associate degree</td>
<td>84.16%</td>
</tr>
<tr>
<td>A Bachelor's degree</td>
<td>14.88%</td>
</tr>
<tr>
<td>A Master's or Professional degree</td>
<td>0.97%</td>
</tr>
<tr>
<td>A Doctoral degree or more</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

15.85% continue their education beyond an associate degree