

## Degree Map

### A.S. in Health Sciences – Occupational Therapy Concentration

#### Catalog Year 2025-26

Occupational Therapy is one of five concentrations available for students pursuing the A.S. in Health Sciences. The program prepares students for transfer to colleges offering B.S. and combined B.S./M.S. degree programs in occupational therapy.

Occupational Therapy is a rewarding profession. Occupational therapists help rehabilitate those impaired because of illness, injury, or psychological or developmental problems. They plan and implement programs and social activities to help patients learn work or school skills and adjust to handicaps. For more information on careers in the field, please visit [this page](#) at the American Occupational Therapy Association. Further information, including job availability in the New York area and salaries, is available through at [this page in Career Coach](#).

A master's degree in occupational therapy and a [professional license](#) are required to practice in the State of New York. Queensborough Community College (QCC) has partnered with [Touro University](#) to provide students with a pathway that starts with an [A.S. in Health Sciences](#) at QCC and leads to a combined [B.S./M.S. program in Occupational Therapy](#). Additional regional schools that offer a B.S./M.S. in Occupational Therapy include [York College](#), [L.I.U. Brooklyn](#), and [NYIT](#). Students are strongly recommended to choose their A.S. major elective courses according to the requirements of the program to which they plan to apply. A table detailing the recommended electives for Touro University is included below.

Students may also complete an A.S. degree at QCC, transfer to and complete a B.S. program (typically in the health or natural sciences) elsewhere, and then seek admission to M.S. programs in Occupational Therapy. [City College](#), [Queens College](#), [Hunter College](#), [Lehman College](#), and [Brooklyn College](#) all have special advisement programs for students planning to pursue competitive graduate programs in the medical and health sciences. Standalone M.S. programs in occupational therapy are offered at [Columbia University](#), [NYU](#), [NYIT](#), [Pace University](#), [SUNY Downstate](#), and [SUNY Stony Brook](#).

A program leading to a Bachelor of Science and doctorate in physical therapy (B.S./D.P.T.) is included in the articulation table below. An agreement between QCC and [SUNY Downstate](#) is being developed.

The number of credits you take each year will determine when you graduate. To graduate on time, you are strongly encouraged to enroll in at least 30 credits toward your degree during each academic year, including fall and spring semesters and winter and summer sessions. This degree map is designed for students who place into **ENGL-101 and MA-119**. An additional degree map is available for students who must complete developmental math or English. Please see the [degree website](#) or your advisor for more information.

Courses in **Bold Text** are prerequisites for later courses and should be taken where indicated in the sequence.

### Semester #1

Courses	Credits	Prerequisites or Corequisites <sup>1</sup>
<b>ENGL-101 English Composition I</b> (Required Core 1A: English Composition)	3	Complete developmental requirements in English
<b>MA-119 College Algebra or MA-336 Statistics<sup>2</sup></b> (Required Core 1B: Mathematical and Quantitative Reasoning)	3	Complete developmental requirements in math
<b>MA-121 Elementary Trigonometry<sup>3</sup></b> (if taking CH-151 or PH-301)	1	Complete developmental requirements in math
<b>BI-301 Anatomy and Physiology I<sup>2</sup></b> (Required Core 1C: Life & Physical Sci)	4	Complete developmental requirements in English
<b>BI-150 Organization and Delivery of Health Care</b>	2	None
<b>PSYC-101 Psychology<sup>2</sup></b> (Flexible Core 2E)	3	Complete developmental English or co-enroll in ENGL-101
<b>Total credits for semester</b>	<b>16</b>	

### Semester #2

Courses	Credits	Prerequisites or Corequisites <sup>1</sup>
ENGL-102 English Composition II (Required Core 1A: English Composition)	3	ENGL-101 or placement
<b>MA-336 Statistics</b> - If taken in semester #1, select major elective from below	3	MA-119 (C or better)
<b>BI-302 Anatomy and Physiology II<sup>2</sup></b> (Additional Flexible Core Course)	4	BI-301
<b>Major Elective Courses<sup>4</sup></b> - choose from table below	5	See table below
<b>Total credits for semester</b>	<b>15</b>	

### Semester # 3

Courses	Credits	Prerequisites and Corequisites <sup>1</sup>
<b>Major Elective Courses<sup>4</sup></b> – choose from table below	6	See table below
PHIL-140 Medical Ethics <sup>2</sup> (Flexible Core 2D)	3	Complete developmental English or co-enroll in ENGL-101
One course from Flexible Core 2A, 2B, or 2C <sup>5</sup>	3	Check individual courses for prerequisites and corequisites
One course from Flexible Core 2A, 2B, or 2C <sup>5</sup>	3	Check individual courses for prerequisites and corequisites
<b>Total credits for semester</b>	<b>15</b>	

### Semester # 4

Courses	Credits	Prerequisites and Corequisites <sup>1</sup>
<b>Major Elective Courses<sup>4</sup></b> – choose from table below to total 20 credits	8	See table below
One course from Flexible Core 2A, 2B, or 2C <sup>5</sup>	3	Check individual courses for prerequisites and corequisites
Free Elective to total 60 credits	3	Check individual courses for prerequisites and corequisites
<b>Total credits for semester</b>	<b>14</b>	
<b>Total credits required for A.S in Health Sciences</b>	<b>60</b>	

**Notes:**

1. Prerequisites for a course must be passed before taking the course. Corequisites must be passed before taking the course or taken in the same term as the course.
2. Certain required courses also fulfill core requirements (1B, 1C, 2D, 2E, and one additional Flexible Core course). If students do not take those courses to satisfy the specified areas of the common core, they will still have to complete those courses (as additional credits) to fulfill degree requirements.
3. MA-121 is required for students who choose to take PH-301 or CH-151 as a major elective.
4. Students should consult with an advisor or health science faculty member to choose major elective courses. See the list of major elective courses for the General Health Sciences concentration below.
5. Students must complete one course from each of the flexible core categories (2A, 2B, 2C, 2D, and 2E) and one additional course from any one of the categories. PHIL-140 will fulfill 2D. PSYC-101 will fulfill 2E. BI-302 will fulfill one additional Flexible Core course.

All students must complete two (2) WI designated classes to fulfill degree requirements.

**Occupational Therapy Concentration Electives – Complete 20 credits from the following list as indicated:**

Courses	Credits	Prerequisites or Corequisites
<i>Complete at least 8 credits from the following courses:</i>		
BI-201 General Biology	4	Complete developmental requirements in English
BI-202 General Biology II	4	BI-201
BI-403 Medical Terminology	2	None
BI-550 Field Internship in Health Sciences	2	Departmental Permission
BI-551 Field Internship in Health Sciences	2	Departmental Permission
CH-127 Introductory General Chemistry or CH-151 General Chemistry I	4.5	For CH-151: MA-119 and MA-121 or placement in MA-440 or higher
CH-128 Introductory Organic Chemistry or CH-152 General Chemistry II	4.5	For CH-128: CH-120, CH-127, or CH-151; For CH-152: CH-151
HE-110 Cardiopulmonary Resuscitation	1	None
MA-121 Elementary Trigonometry	1	Corequisite: MA-119
PH-101 Principles of Physics or PH-301 College Physics I	4	For PH-301: MA-119 and MA-121 or MA-114
<i>Complete at least 6 credits from the following courses:</i>		
PSYC 230 Abnormal Psychology	3	PSYC-101
PSYC-220 Human Growth & Development	3	PSYC-101
SOCY-101 Sociology	3	Complete developmental English or co-enroll in ENGL-101

**Requirements for New York City area occupational therapy programs offering admission to QCC college graduates.**

Requirement	York <sup>1</sup>	LIU Brooklyn <sup>2</sup>	Touro <sup>3</sup>	NYIT <sup>4</sup>	Mercy <sup>5</sup>	SUNY Downstate <sup>6</sup>
Degree(s) earned	B.S./M.S. Occupational Therapy	B.S./M.S. Occupational Therapy	B.S./M.S. Occupational Therapy	B.S./M.S. Occupational Therapy	Health Science: Pre-Occupational Therapy	B.S./D.P.T. Physical Therapy
Program website	<a href="#">Click here</a>	<a href="#">Click here</a>	<a href="#">Click here</a>	<a href="#">Click here</a>	<a href="#">Click here</a>	<a href="#">Click Here</a>
Credits required after transfer	98 credits	122 credits	95 credits	96 credits	60 credits	132.5
Volunteer hours required	50 hours	50 hours	40 hours	100 hours	Not required	50 hours
Minimum GPA for admission to B.S./M.S. program <sup>7</sup>	2.9	Not stated	3.0	3.0	n/a	3.0
<i>Required QCC major electives for admission to the program</i>						
BI-201 General Biology	–	X	+	X	–	–
BI-202 General Biology II	–	X	+	–	–	–
BI-403 Medical Terminology	–	–	–	–	X	–
BI-550 Field Internship in Health Sciences	–	–	–	–	–	X
BI-551 Field Internship in Health Sciences	–	–	–	–	–	–
CH-127 Introductory General Chemistry	+	–	+	+	–	X
CH-151 General Chemistry I	+	–	+	+	–	+
CH-128 Introductory Organic Chemistry	–	–	–	–	–	X
CH-152 General Chemistry II	–	–	–	–	–	+
MA-121 Elementary Trigonometry	+	–	+	+	–	X
PH-101 Principles of Physics	+	–	+	+	X	–
PH-301 College Physics I	+	–	+	+	–	X
PSYC-220 Human Growth & Development	X	X	X	X	X	X
PSYC 230 Abnormal Psychology	X	X	X	X	X	+
SOCY-101 Sociology	X	X	X	X	X	–
Liberal Arts and Sciences Coursework <sup>8</sup>	+ 0 credits	+2 credits	+2 credits	+ 0 credits	n/a	+ 20 credits <sup>6</sup>

Legend: X required for admission + part of a list of possible elective choices, see notes – not recommended

Notes:

1. York College: CH-127 or CH-151, and PH-101 or PH-301, PSYC-230, PSYC-230, and SOCY-101 are all required.
2. LIU Brooklyn: BI-201, BI-202, PSYC-230, PSYC-230, and SOCY-101 are all required.
3. Touro University: 4 credits from the following: BI-201, BI-202, CH-127 or CH-151, and PH-101 or PH-301. PSYC-220, PSYC-230, and SOCY-101 are also required.
4. NYIT: BI-201, CH-127 or CH-151, and PH-101 or PH-301, PSYC-220, PSYC-230, and SOCY-101 are all required.
5. Mercy College offers a B.S. in Pre-Occupational Therapy program. QCC graduates may apply to Mercy as undergraduate transfer students and pursue the program. While at QCC, students should complete BI-403, PH-101, PSYC-220, PSYC-230, and SOCY-101.
6. Downstate Medical Center: The B.S./D.P.T. program requires 80 credits prior to transfer and 9 of those credits must be obtained at a 4-year institution. Volunteer hours must be in a physical therapy setting. GREs are required for application. Students can choose between CH-127 and CH-128, or CH-151 and CH-152. Students also can choose either PSYC-220 or PSYC-230 as a requirement for the DPT program.
7. Admission to B.S./M.S. OT programs is highly competitive. Achieving the minimum GPA does not guarantee admission.
8. Some B.S./M.S. programs require a minimum number of credits of [Liberal Arts and Sciences coursework](#) be completed prior to admission. QCC students will need to complete the specified number of additional credits beyond 60 before starting the programs at those schools.