

QUEENSBOROUGH COMMUNITY COLLEGE		NEW YORK INSTITUTE OF TECHNOLOGY	
<i>Associate in Science in Health Sciences</i>		<i>Bachelor of Science in Health and Wellness</i>	
Course	Credit	Course	Credit
<b>Common Core Requirements: 32.5 credits</b>			
ENGL-101 English Composition I	3	FCWR 101 Writing I	3
ENGL-102 English Composition II	3	FCWR 151 Writing II	3
MA-119 College Algebra	3	MATH 135 Fundamentals of Precalculus I <sup>^</sup>	4
BI-201 General Biology I	4	BIOL 110 General Biology I ( <i>Elective</i> )	4
World Culture and Global Issues <i>Recommended: ANTH-160 Anthro of Health and Healing</i>	3	ICBS 309 Anthropological Approaches to Health	3
US Experience and Its Diversity <i>Recommended: HIST-History or PLSC-Political Sci</i>	3	ICSS Social Science Elective	3
Creative Expression	3	FCIQ 101 Foundations of Inquiry <sup>^</sup>	3
Individual & Society <i>Recommended: PHIL-Philosophy</i>	3	ICPH Philosophy Elective	3
Scientific World <i>Recommended: PSYC-101</i>	3	PSYC 101 Introductory Psychology	3
Flexible Core: CH-127 or CH-151 <i>Recommended: CH-127 Introductory General Chemistry</i>	4.5	CHEM 105 Applied Chemistry (3) <sup>^^</sup>	3
<b>Major Requirements: 11-12 credits</b>			
BI-202 General Biology II	4	BIOL 150 General Biology II ( <i>Elective</i> )	4
BI-150 Organization and Delivery of Health Care	2	<i>Combine with IS-151</i>	-
IS-151 The Health of the Nation	2	HSCI 190 Community Health <i>and</i> Elective (1)	4
MA-336 or MA-440 <i>Recommended: MA-336 Statistics (3)</i>	3	PSYC 210 Statistical Analysis	4
<b>Major Electives: 15.5 credits</b>			
<i>Recommended: 16.5 credits as noted:</i>	16.5	Course Equivalent	16
BI-301 Anatomy and Physiology I (4) <i>and</i> BI-302 Anatomy and Physiology II (4)		BIOL 210 Human Gross Anatomy (4) * BIOL 310 Human Physiology (4) *	
BI-311 Microbiology (4) <i>or</i> BI-461 General Microbiology (4)		BIOL 235 Microbiology (4)	
CH-128 Introductory Organic Chemistry (4.5)		CHEM-215 Bio-Organic Chemistry (4) <sup>^^</sup>	
<b>Electives – Free Elective 0-1 credits</b>	0-1	Elective	0-1
<b>TOTAL</b>	<b>60-61</b>	<b>TOTAL</b>	<b>60-61</b>

- Follow “Recommended” courses to maximize transfer credit to New York Tech
  - <sup>^</sup>Course substitution awarded on the basis of this agreement
  - <sup>^^</sup>Remaining credit applied to MATH 135 and PSYC 210
  - \*BI-301 *and* BI-302 required to receive transfer credit

## Program of Study at New York Institute of Technology

### Bachelor of Science in Health and Wellness

*Courses to be completed at New York Tech*

<b><u>Core and additional requirements</u></b>		<b><u>Credits</u></b>
FCSP 105	Foundations of Speech Communication	3
FCWR 3XX	Professional Communication	3
ICLT 3XX	ICLT Literature Seminar	3
MGMT 102	Principles of Management	3
PSYC 221	Human Development	3
Electives		10-11

### **Major requirements**

HSCI 195	Prof & Cultural Issues in Health Care	3
HSCI 210	Medical Terminology	2
HSCI 410	Senior Practicum I	4
HSCI 420	Biomedical Ethics	3
HSCI 425	Health Information Management	3
HSCI 430	Health Care Payment Systems	3
HSCI 480	Health Education and Promotion	4
Health Science Electives		6
NTSI 201	Intro to Clinical Nutrition Practice <i>or</i>	
BIOL 260	Nutrition and Diet Therapy	3
BIOL 312	Pathophysiology	3

**Total Credits at New York Institute of Technology:** **59- 60**

*Gordon Schmidt*

April 30, 2021

---

**Gordon Schmidt, Ph.D., FACSM**  
**Dean, School of Health Professions**  
**New York Institute of Technology**

**Date**

*Effective as of Fall 2021*