

QUEENSBOROUGH COMMUNITY COLLEGE		NEW YORK INSTITUTE OF TECHNOLOGY	
<i>Associate in Science in Health Sciences</i>		<i>Bachelor of Science in Health Sciences</i>	
Course	Credit	Course	Credit
Common Core Requirements: 32.5 credits			
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	Elective (3)	3
BI-201 General Biology I	4	BIOL 110 General Biology 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	3	Elective (3)	3
Creative Expression	3	FCIQ 101 Foundations of Inquiry [^]	3
Individual & Society	3	Elective (3)	3
Scientific World <i>Recommended: PSYC-101</i>	3	PSYC 101 Introductory Psychology	3
Flexible Core: CH-127 <i>or</i> CH-151 <i>Recommended: CH-151 General Chemistry I (4.5)</i>	4.5	CHEM 110 General Chemistry I <i>and</i> Elective (.5)	4.5
Major Requirements: 11-12 credits			
BI-202 General Biology II	4	BIOL 150 General Biology II	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 Implications <i>and</i> Elective (1)	4
MA-336: Statistics (3) <i>or</i> MA-440 Precalculus Mathematics (4)	3-4	PSYC 210 Statistical Analysis (for MA-336) <i>or</i> MATH 141 Precalculus (for MA-440)	4
Major Electives: 15.5 credits			
<i>Recommended: 16.5 credits as noted:</i>	16.5	Course Equivalents	16.5
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-152 General Chemistry II (4.5)		CHEM 150 General Chemistry II and Elective (.5)	
Electives – Free Elective 0-1 credits	0-1	<i>Credit applied to PSYC 210, if needed</i>	-
TOTAL	61-62	TOTAL	61

- Follow “*Recommended*” courses to maximize transfer credit to New York Tech
[^]Course substitution awarded on the basis of this agreement
*BI-301 *and* BI-302 required to receive transfer credit

Program of Study at New York Institute of Technology

Bachelor of Science in Health Sciences

Courses to be completed at New York Tech

<u>Core and additional requirements</u>		<u>Credits</u>
FCSP 105	Foundations of Speech Communication	3
FCWR 3XX	Professional Communication	3
ICLT 3XX	ICLT Literature Seminar	3
ICPH 3XX	ICPH Philosophy Seminar	3
ICSS 3XX	ICSS Social Science Seminar	3
PSYC 210	Statistical Analysis* <i>or</i>	
MATH 141/170	Precalculus <i>or</i> Calculus I*	4
PSYC 310	Abnormal Psychology	3
MGMT 102	Principles of Management	3
<u>Major requirements</u>		
HSCI 195	Prof & Cultural Issues in Health Care	3
HSCI 210	Medical Terminology	2
HSCI 410	Senior Practicum I	4
HSCI 415	Senior Practicum II	4
HSCI 420	Biomedical Ethics	3
HSCI 425	Health Information Management	3
HSCI 430	Health Care Payment Systems	3
NTSI 201	Intro to Clinical Nutrition Practice	3
Health Science Elective		3-4
<u>Life Sciences</u>		
CHEM 210	Organic Chemistry I <i>or</i>	
CHEM 215	Bio-Organic Chemistry	4
PHYS 140	Physics for Life Sciences I	3
PHYS 141	Physics I Laboratory	1

Total Credits at New York Institute of Technology: **61-62**

**Required course determined by mathematics course(s) completed at Queensborough CC*

Gordon Schmidt

April 30, 2021

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Dean, School of Health Professions
New York Institute of Technology

Date

Effective as of Fall 2021