Degree Pathway

A.S. in Public Health - Catalog Year 2022-23

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 the calendar year, including fall and spring semesters and winter and summer sessions. This Degree Pathway is designed for students who place into **developmental English and math**. An additional pathway is available for students who place into ENGL-101 and MA-119. 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.

Fall Semester #1

Courses	Credits	Prerequisites and Corequisites[1]
ENGL-101 English Composition I (ALP section) (Required Core 1A - English Composition)	3	Pre/corequisite: Must satisfy developmental requirement in English or be co-enrolled in BE-102
ENGL-99 Developing Competence in College Reading, Writing, & Study Skills	0 (4 eq.)	Corequisite: ENGL-101
MA-119 College Algebra (Required Core 1B: Mathematical and Quantitative Reasoning)	3	Pre/corequisite: Must satisfy developmental requirement in math or be co-enrolled in MA-10 ALP
MA-10 ALP Elementary Algebra	0 (2 eq.)	Corequisite: MA-119
IS-151 Health of the Nations	2	None
Total credits for semester	8 + (6 eq.)	

Spring Semester #1

Courses	Credits	Prerequisites and Corequisites[1]
ENGL-102 English Composition II (Required Core 1A: English Composition)	3	Prerequisite: ENGL-101 or placement
BI- 201 General Biology 1[2] (Required Core 1C: Life and Physical Sciences)	4	Prerequisite: Complete developmental requirements in English
HE-114 Principles and Practices of Public Health	3	None
One course from Flexible Core 2B: U.S. Experience & Its Diversity[3] SP-211 Speech Communication recommended	3	Check individual courses for prerequisites and corequisites
One Course from Flexible Core 2D[3]: **SOCY-101 Introduction to Sociology**[4] OR PHIL-148 Public Health Ethics recommended	3	Check individual courses for prerequisites and corequisites
Total credits for semester	16	

Summer Session

Courses	Credits	Prerequisites and Corequisites[1]
BI-520 Introduction to Public Health[2,3] (Flexible Core 2E: Scientific World)	4	Prerequisite: Complete developmental requirements in English
One Course from Flexible Core 2C: Creative Expression[3]	3	Check individual courses for prerequisites and corequisites
Total credits for session	7	

Fall Semester #2

Courses	Credits	Prerequisites and Corequisites[1]
MA-336 Statistics	3	Prerequisite: MA-119 or placement
BI-503 General Epidemiology (Offered fall only)	3	Prerequisite: BI-201
BI-521 Public Health Biology (Offered fall only)	3	Prerequisite: BI-201
HE-202 - Social and Behavioral Determinants of Health (Offered fall only)	3	Prerequisite: HE-114
Advised Major Electives – See table below	3	Check individual courses for prerequisites and corequisites
Total credits for semester	**15**	

Spring Semester #2

Courses	Credits	Prerequisites and Corequisites[1]
HE-103 Fundamentals of Human Nutrition	3	None
Advised Major Electives – See table below	5	Check individual courses for prerequisites and corequisites
One course from Flexible Core 2A: World Cultures & Global Issues[3] ANTH 160 Anthropology of Health and Healing recommended	3	Check individual courses for prerequisites and corequisites
One Additional Flexible Core Course from 2A, 2B, 2C, 2D, or 2E[3] 200-Level Sociology[4] from 2D OR PSYC-101 Psychology[5] (2E) Recommended	3	Check individual courses for prerequisites and corequisites
Total credits for semester	**14**	
Total credits required for A.S in Public Health	**60**	

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, and 2E). 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. 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. BI-520 is required for the degree and will fulfill the requirement for Flexible Core 2E.
4. SOCY-101 and a 200-level Sociology course are recommended for students planning to transfer to Hunter College's B.S. in Community Health Program.
5. PSYC-101 is recommended for students planning to transfer to York College's B.S. in Public Health Program.
All students must complete two (2) WI designated classes to fulfill degree requirements.

Public Health Electives

Students must complete 8 credits of electives from the list below.

Courses	Credits	Prerequisites and Corequisites[1]
BI-202 - General Biology II	4	Prerequisite: BI-201
BI-461 – General Microbiology	4	Prerequisite: BI-201
BI-501 - Environmental Health	4	Prerequisite: Complete developmental requirements in English
BI-505 - Current Environmental Issues	1	None
BI-522 - Applied Biostatistics[2]	3	Prerequisites: MA-336
BI-554 - Research Laboratory Internship	2	Prerequisite: BI-201 and permission of the instructor
HE-102 - Health, Behavior and Society	2	None
HE-104 - Addictions and Dependencies	3	None
HE-105 - Human Sexuality	3	None
HE-107 - Mental Health: Understanding Your Behavior	3	None
HE-108 - Health and Physical Fitness	3	None
HE-110 - Cardiopulmonary Resuscitation	1	None
HE-111 - Stress Management	3	None

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. Recommended for students planning to transfer to York's B.S. in Public Health Program

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