



# Public Health - Associate in Applied Science (2019-20 Catalog) with HONORS

## SEMESTER-BY-SEMESTER PROGRAM MAP FOR FULL-TIME

Developmental Education Courses (if required)			
<input type="checkbox"/>	ACLS050	Introduction to Academic Literacy	<input type="checkbox"/>
<input type="checkbox"/>	ENGL027	Writing Skills Workshop	<input type="checkbox"/>

MATH020	Pre-Algebra
MATH022	Elementary Algebra
MATH026	Intermediate Algebra

### STUDENTS

Courses are listed in preferred order of completion

Plans can be modified to fit student needs by adding more semesters

Choose your courses with your Advisor.

					Location: B= BETH, M= MROE, S=SBTH, E= ESTN, D= DIST *subject to change (see separate list for honors)				
complete	Course #	Course Title	Credits	Gen Ed	Fall	Winter	Spring	Summer	Pre-requisites / Co-requisites
Semester 1	<input type="checkbox"/>	COLS101	College Success	1		B, M, D	----	B, M, D	D
	<input type="checkbox"/>	ENGL101	English I (honors option)	3	Comm	B, M, D, E	----	B, M, D, E	B, M, D
	<input type="checkbox"/>	CMTH102	Intro to Communication (honors option)	3	Comm	B, M, D	----	B, M, D	B, M, D
	<input type="checkbox"/>	BIOS204	Human Anatomy & Physiology I	4	Science	B, M, D	----	B, M, D	B, M, D
	<input type="checkbox"/>	MATH150	Introductory Statistics (honors option)	3	QL	B, M, D	----	B, M, D	B, M, D
	<input type="checkbox"/>	PUBH101	Introduction to Public Health	3		----	----	B, M, D	----
			Total Semester Credits:	17					
Semester 2	<input type="checkbox"/>	BIOS254	Human Anatomy & Physiology II	4	Science	B, M, D	----	B, M, D	B, M, D
	<input type="checkbox"/>	ENGL151L	English II (Literature) (D) (honors option)	3	Comm	B, M, D	----	B, M, D	B, M, D
	<input type="checkbox"/>	PUBH102	Introduction to Epidemiology	3		----	----	D	----
	<input type="checkbox"/>	PUBH103	Social and Cultural Perspectives of Health	3		----	----	----	D
	<input type="checkbox"/>	SOCA103	Principles of Sociology (honors option)	3	SSHB	B, M, D	----	B, M, D	B, M, D
			Total Semester Credits:	16					
Semester 3	<input type="checkbox"/>	CISC101	Introduction to Computers	3	CL	B, M, D	D	B, M, D	B, M, D
	<input type="checkbox"/>	PHIL202G	Ethics & Moral Problems (WI) (honors)	3	AH	B, M, D	----	B, M, D	B, M, D
	<input type="checkbox"/>	PSYC103	Introduction to Psychology (honors)	3	SSHB	B, M, D	D	B, M, D	B, M, D
	<input type="checkbox"/>	PUBH201	Introduction to Global Health	3		----	----	----	D
	<input type="checkbox"/>	PUBH202	Public Health Across the Lifespan	3		D	----	----	----
			Total Semester Credits:	15					
Semester 4	<input type="checkbox"/>	PUBH203	Public Health Education Communications	3		D	----	----	----
	<input type="checkbox"/>	PUBH204	Community Health Practice	3		D	----	----	----
	<input type="checkbox"/>	PUBH205	Public Health Field Experience	5		D	----	----	----
	<input type="checkbox"/>		Elective (honors option)	3		B, M, D	D	B, M, D	B, M, D
			Total Semester Credits:	14					
			Total Degree Credits	62					

General Education Requirements		
<input type="checkbox"/>	ENGL151L	Diversity
<input type="checkbox"/>	PHIL202G	Writing Intensive

### Notes:

- The AAS in Public Health is offered in an online track format. Courses are offered online in 7 1/2 week blocks that run continuously throughout the year, including summer sessions, beginning in January of each calendar year.
- Program to program agreement with East Stroudsburg University.
- General Education requirements transfer to ESU.
- Elective can be any course except: OXX-level courses & EARL 221 & 222

### **Program Information:**

- The CDC cites unhealthy lifestyle as the primary contributor to the six leading causes of death in the U.S., which collectively account for over 70% of all deaths and 75% of the nation's healthcare costs. This data illustrates a measurable lack of public health infrastructure. Projections indicate that the U.S. will need an additional 250,000 public health workers by 2020 to meet these rising demands.
- We need Public Health and we need people trained in Public Health education to move our population into a healthy and safe future. We need individuals taught to appreciate the importance of health behavior change on the individual, community, population and policy levels. We need people who want to make a difference.
- NCC Public Health students have the exciting opportunity to be at the forefront of the transitioning landscape of national and international healthcare promotion and education.
- NCC can provide students with the applied skills and knowledge to either enter the workforce directly, or transfer easily into a four-year college or university program.
- The career opportunities are endless and the specialties diverse. Graduates would be employable in a variety of settings and career paths, including:
  - Health Promotion Counselor
  - Health Coach
  - Community Health Educator
  - Wellness Promotion Specialist
  - Patient Navigator
  - Public Health Worker
  - Health Teacher
  - Health Communication/Public Relations
- The scope of Public Health is not confined only to traditional clinical, healthcare settings. Possible places of employment include:
  - Local, state, and federal agencies
  - Health departments
  - Educational institutions
  - Global health agencies
  - Healthcare organizations
  - Advocacy groups
  - Relief organizations
  - Crisis agencies
  - Health Insurance companies
  - Research organizations

### **Transfer Information:**

- ESU Undergraduate Programs include: Public Health with concentrations in Community Health (B.S.) & Health Services Administration (B.S.)
- ESU Minors include: Public Health & Health Services Administration
- ESU Graduate Programs include: Health Education (M.S.) & Public Health (M.P.H.) & Public Health Certificate

### **Career Information:**

Employment opportunities in Public Health to expand due to the increasing emphasis on cost-effective approaches in early detection and prevention of maladaptive health behaviors and resulting disease.

Employment opportunities exist working with youth, families, and the growing number of senior citizens. Typical employment settings include community medical centers and hospitals, local and state departments of health, insurance companies, pharmaceuticals, nonprofit organizations (i.e., American Cancer Society), and other public health settings.

Students who elect to specialize in health services administration can find career opportunities in administration or resource development in the public or private sectors of health service delivery, and can specialize in planning, organization, policy formation and analysis, finance, economics, and marketing. Health service administrators play a leadership role in regional, state, national, and international agencies and organizations.

Students may also elect to specialize in School Health Education. This degree program is a teacher certification program, therefore the principal career of graduates are K-12 teachers.

Students may elect to specialize in Community Health Education. Graduates work in program management, health education and behavioral sciences or health administration to prevent epidemics and the spread of disease, to protect citizens against environmental hazards, to prevent injuries, to promote and encourage healthy behavior in communities, to respond to disasters and recovery efforts and to assure the quality and accessibility of health services.

Visit NCC Career Coach. <http://northampton.edu/admissions/career-coach.htm>

To help hone in on your interests to determine your next move:

Go to: <http://personality-testing.info/tests/RIASEC/> or <http://www.mynextmove.org/explore/ip>

Take the test

Obtain your Holland Code that summarizes your results

Follow the link to O\*Net OnLine to explore the careers for your Holland Code

US Department of Labor Employment and Training Administration has a database of occupations sorted by Holland Code.

<b>Public Health Occupation</b>	<b>AVG Salary</b>	<b>%Growth by 2022</b>
<i>Community Health Workers</i>	\$38,180	25.1%
<i>Mental Health Counselors</i>	\$43,990	28.5%
<i>Mental Health and Substance Abuse Social Workers</i>	\$45,820	22.8%
<i>Healthcare Social Workers</i>	\$53,590	26.8%
<i>Health Educators</i>	\$55,260	19%
<i>Environmental Scientists and Specialists</i>	\$72,050	14.6%
<i>Epidemiologists</i>	\$74,120	10.2%
<i>Medical and Health Services Managers</i>	\$103,680	23.2%
<i>Health Specialties Teachers</i>	\$112,950	36.1%
<i>Natural Sciences Managers</i>	\$136,450	5.7%