

# PUBLIC HEALTH, ASSOCIATE IN SCIENCE

## Program Description

The A.S. in Public Health degree is designed to prepare students for careers in public health. Students will be introduced to how science, prevention, policy and education contributes to protecting and improving the health of people and their communities. This program is designed to transfer to four-year institutions.

### Transfer Information

Students pursuing the Business Administration degree can transfer into majors such as Accounting, Finance, Management, Marketing and Global/International Business. Many colleges offer opportunities for transfer both in and out of state. Admission is competitive and may require specific coursework to be completed prior to applying. Students are encouraged to work closely with OCC business faculty and Advising Transfer Services. Students planning to transfer to a four-year institution in NJ can explore the "Transfer Programs" feature on NJ Transfer. [www.njtransfer.org](http://www.njtransfer.org) (<http://www.njtransfer.org/>)

## Career Information

The Associate of Science Degrees are designed to provide students with the coursework needed to transfer to a four-year institution and pursue a bachelor's degree. The curriculum provides students the knowledge and skills needed to pursue various career pathways, while providing a credential beyond the high school degree. Students are strongly encouraged to consult with OCC business faculty and Career Services as they begin to explore career options. OCC students can also utilize Focus2 Career, a resource provided by OCC, to explore degree programs and corresponding careers. To get started, log in through Ocean Connect (<https://connect.ocean.edu/Connect/Default.aspx>).

### First Semester

Code	Title	Credit Hours
ENGL 151	English I	3
HEHP 227	Introduction to Public Health	3
MATH 156	Introduction to Statistics (Or Higher)	3
BIOL 161	General Biology I	4
or BIOL 130	Human Anatomy and Physiology I	
STSC 150	Student Success Seminar <sup>1</sup>	2
<b>Total Credit Hours</b>		<b>15</b>

### Second Semester

Code	Title	Credit Hours
ENGL 152	English II	3
BIOL 162	General Biology II	4
or BIOL 131	Human Anatomy & Physiology II	
HEHP 184	Exploration of the U.S. Healthcare System and Healthcare Professions	3
PSYC 172	General Psychology	3

Public Health Elective <sup>2</sup>	3
<b>Total Credit Hours</b>	<b>16</b>

### Third Semester

Code	Title	Credit Hours
HEHP 225	Contemporary Health Technology Gen Ed <sup>3</sup>	3
Any General Education Course		3-4
AHMT 110	Medical Terminology	3
Public Health Elective <sup>2</sup>		3
<b>Total Credit Hours</b>		<b>15-16</b>

### Fourth Semester

Code	Title	Credit Hours
HEHP 188	Introduction to Nutrition	3
SOCI 181	Introduction to Sociology	3
Open Elective <sup>5</sup>		3-4
Humanities General Education Course <sup>4</sup>		3
Elective if needed to reach 60-credits		0-2
<b>Total Credit Hours</b>		<b>12-15</b>

<sup>1</sup> A variety of STSC -Student Success Seminar courses are available. Please speak to your academic advisor for assistance when selecting.

<sup>2</sup> Students have the opportunity to choose electives that focus on Health Administration, Community Health or Environmental Public Health.

### Health Administration

Code	Title	Credit Hours
HEHP 183	Introduction to Health Administration	3
BUSN 151	Introduction to Human Resource Management	3

### Community Health

Code	Title	Credit Hours
ANTH 134	Cultural Anthropology	3
PSYC 278	Life Span Development	3
SOWK 191	Foundations of the Community Health Worker	3
SOWK 192	Introduction to Community Healthcare Practice	3
SOWK 194	Interviewing and Communication Techniques	3

### Environmental Public Health <sup>6</sup>

Code	Title	Credit Hours
ENVI 142	Industrial Hygiene	4
ENVI 205	Hazardous Materials Management	3
ENVI 210	Indoor Environmental Quality	3
ENVI 217	Occupational Safety and Health	3

<sup>3</sup> Students may attempt to “test out” of the technology requirement. If they succeed, they must take an additional course(s) in math or science from the List of Approved General Education Courses.

<sup>4</sup> Suggested General Humanities General Education courses

- HIST 191 African-American History
- PHIL 191 Introduction to Philosophy
- PHIL 192 Contemporary Ethical Issues

<sup>5</sup> Course selections should be based on the requirements of the intended transfer to a four-year institution. Students should speak to their advisor for clarification.

<sup>6</sup> Students completing all Environmental Public Health electives, and CHEM 180 or higher, are eligible to receive the Certificate of Completion in Industrial Hygiene/Hazardous Materials Management.