# ASSOCIATE IN SCIENCE PUBLIC HEALTH SCIENCE

#### **Course Selection Guide**

Updated Summer 2024

### **Degrees**

- ECU: BS in Public Health, Pre-Health Professions Concentration
- UNC Charlotte: BS in Public Health
- UNC Chapel Hill: BS in Public Health, Environmental Health Science Concentration
- UNC Wilmington: BS in Public Health, Pre-Clinical Concentration

For more detailed transfer information, refer to the Transfer Guides.

## **Jobs Associated with These Degrees**

Health educator, infection control specialist, environmental health specialist, laboratory technician, genetic counselor, health care administrator, emergency management specialists, or, with graduate study, physician, epidemiologist, biostatistician, or public health researcher.

# General Education – 45 SHC ("Semester Hours of Credit") Universal General Education Transfer Component (UGETC) Courses (34 SHC)

**English Composition (6 SHC)** 

| English composition (corre)                 |         |         |         |         |
|---|---------|---------|---------|---------|
| Durham Tech / UGETC Requirement             | ECU     | UNCC    | UNC-CH  | UNCW    |
| ENG 111 Writing & Inquiry                   | ENG 111 | ENG 111 | ENG 111 | ENG 111 |
| ENG 112 Writing/Research in the Disciplines | ENG 112 | ENG 112 | ENG 112 | ENG 112 |

Humanities/Fine Arts (H/FA) (6 SHC)—Select two courses from separate disciplines

| Durham Tech / UGETC Requirement   | ECU | UNCC    | UNC-CH            | UNCW              |
|---|-----|---------|-------------------|-------------------|
| One course selected from ART 111, ART 114, ART 115, COM 120, COM 231, DRA 111, MUS 110, MUS 112 | Any | COM 231 | COM 120<br>or 231 | COM 120<br>or 231 |
| One course selected from ENG 231, ENG 232, ENG 241, ENG 242, PHI 215, PHI 240                   | Any | Any     | Any               | Any               |

Social and Behavioral Sciences (S/BS) (6 SHC) —Select two courses from separate disciplines

| Durham Tech / UGETC Requirement   | ECU     | UNCC    | UNC-CH | UNCW |
|---|---------|---------|--------|------|
| One course selected from HIS 111, HIS 112, HIS 131, or HIS 132          | HIS 112 | Any     | Any    | Any  |
| One course selected from ECO 251, ECO 252, POL 120, PSY 150, or SOC 210 | PSY 150 | PSY 150 | Any    | Any  |

#### Mathematics (8 SHC) —Two courses selected from MAT 171, 172, 263, 271, 272

\*Required for the AS degree

| required for the regice         |          |          |         |         |
|---------------------------------|----------|----------|---------|---------|
| Durham Tech / UGETC Requirement | ECU      | UNCC     | UNC-CH  | UNCW    |
| First Course                    | MAT 171  | MAT 171  | MAT 171 | MAT 171 |
| Second Course                   | MAT 172* | MAT 172* | MAT 172 | MAT172* |

<sup>\*</sup>MAT 172 required for the Associate in Science.

# Natural Science (8 SHC) —Two courses selected from BIO 111 and 112; CHM 151 and 152; PHY 151 and 152 or PHY 251 and PHY 252

\*Required for the AS degree

| required for the Ab degree       |         |          |         |          |
|----------------------------------|---------|----------|---------|----------|
| Durham Tech / UGETC Requirement  | ECU     | UNCC     | UNC-CH  | UNCW     |
| First Course in Science Sequence | BIO 111 | BIO 111  | CHM 151 | BIO 111  |
| Second Course                    | BIO 112 | BIO 112* | CHM 152 | BIO 112* |

<sup>\*</sup>BIO 112 is required for the Associate in Science.

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# **Additional General Education Transfer Hours (11 SHC)**

Foreign Language (3 SHC)

| Durham Tech Gen Ed Requirement  | ECU  | UNCC                                       | UNC-CH | UNCW   |
|---|--|--|--------|--------|
| Foreign Language (3 SHC): Choose from American Sign Language, Arabic, French, German, or Spanish. | FL 112<br>required<br>by<br>Durham<br>Tech | FL 112<br>required<br>by<br>Durham<br>Tech | FL 211 | FL 211 |

UNCW requires proficiency through the 211 level for a language begun in high school or 112 level for a new language.

**Additional Mathematics/Science Courses (8 SHC)** 

| Durham Tech Gen Ed Requirement | ECU     | UNCC    | UNC-CH  | UNCW    |
|--------------------------------|---------|---------|---------|---------|
| First Course                   | CHM 151 | MAT 152 | BIO 111 | CHM 151 |
| Second Course                  | CHM 152 | Any     | MAT 271 | Any     |

### Other Required Hours (15 SHC)

Students should consult with their advisor. The listings here vary, based on the requirements of the selected university and the student's intended major.

**College Transfer Success Course (1 SHC)** 

| Durham Tech Requirement  | ECU     | UNCC    | UNC-CH  | UNCW    |
|--|---------|---------|---------|---------|
| ACA 122 (This course should be taken in the student's first semester.) | ACA 122 | ACA 122 | ACA 122 | ACA 122 |

Foreign Language (4-8 SHC)

| Durham Tech Requirement  | ECU    | UNCC   | UNC-CH | UNCW   |
|--|--------|--------|--------|--------|
| FL 111/181, 112/182– (4-8 SHC): If student has not met the prerequisite for the 211-level of Arabic, French, German, or Spanish. (Prerequisite for FL 111 is DRE 098.) | As     | As     | As     | As     |
|  | Needed | Needed | Needed | Needed |

Additional Major Course(s)

| Durham Tech Requirement  | ECU   | UNCC               | UNC-CH             | UNCW                          |
|--|---|--------------------|--------------------|-------------------------------|
| Additional college level course(s) to complete the 15 SHC requirement. | BIO 155<br>BIO 168<br>BIO 169<br>HEA 110<br>SOC 210 | COM 120<br>HEA 110 | MAT 272<br>CSC 134 | BIO 168<br>BIO 169<br>PED 110 |

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