

**ASSOCIATE IN SCIENCE
PUBLIC HEALTH SCIENCE
Course Selection Guide**
Updated Summer 2023

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](#)

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)

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	COM 231	ART, MUS, or DRA	Any	COM 120 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

Durham Tech / UGETC Requirement	ECU	UNCC	UNC-CH	UNCW
First Course	MAT 171	MAT 171	MAT 171	MAT 171
Second Course	MAT 172 or 263*	MAT 172 or 263*	MAT 172	MAT 263*

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

Durham Tech / UGETC Requirement	ECU	UNCC	UNC-CH	UNCW
First Course	BIO 111	BIO 111	CHM 151	BIO 111
Second Course	BIO 112	BIO 112*	CHM 152	BIO 112*

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 required by Durham Tech	FL 112 required by Durham 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	Any
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 Needed	As Needed	As Needed	As 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 163 HEA 110 MAT 152 SOC 210	COM 120 COM 231 HEA 110	BIO 250 or CHM 251 MAT 272	BIO 168 BIO 169 PED 110