



Baccalaureate Degree Plan

NCCCS Associate in Arts *or* Associate in Science
transfer to
East Carolina University, **BS Environmental Health**

To declare a major in Environmental Health, students must

- Have a minimum GPA of 2.0 in all 1000 level basic science and math courses,
- complete a minimum of 30 hours with a cumulative GPA of 2.0, and
- complete EHST 2110.

As a transfer student, it is important to contact an ECU Academic Advisor, hhpadvising@ecu.edu, as soon as possible.

An example of how to plan your first 2 years of the traditional 4 years of study is included at the end of this document.

Optional/Recommended courses to take at a North Carolina Community College:

BIO 110	CHM 131, 131	ENG 111	MAT 152
BIO 140, 140A	CHM 132	ENG 112	MAT 171
BIO 163			
BIO 175	CIS 110	HEA 110	PHY 151

- Other courses to complete an AA or AS are student's choice; no other current department recommendations. Other equivalent courses may be listed in the degree requirements.
- Completion of an approved NCCCS AA or AS waives the General Education requirement. For more information about the waiver, [click here](#).
- For more information about General Education Core Requirements at ECU, and a list of specific course options, [click here](#).
- You do not have to complete all NCCCS equivalents or recommended courses before transferring. However, taking minimal recommendations may prolong your time to degree at ECU.

Degree Requirements

General Education Requirements

40 semester hours credit required; completion of an AA or AS should complete this requirement.

Competency	Semester Hour Credits Required	Notes
Written Communication	6	<i>ENG 111 and ENG 112 should be taken at the community college to satisfy this competency.</i>
Humanities & Fine Arts	9	<i>At least one class should be labeled as Humanities (HU) and one should be labeled as Fine Arts (FA).</i>
Social Sciences	9	<i>NCCCS HIS courses are not considered a social science at ECU.</i>
Natural Sciences	7	<i>One course must include a lab.</i>
Mathematics	3	<i>Choose MAT 171.</i>
Health Promotion and Health-Related Physical Activity	3	<i>HEA 110 should be taken at the community college to satisfy this competency.</i>

General Education Requirements	<p>Complete 40 semester hour credits including:</p> <p>BIOL 1050 - General Biology BIOL 1051 - General Biology Laboratory CHEM 1120 - Introduction to Chemistry for the Allied Health Sciences MATH 1065 - College Algebra</p>	<p><i>NCCCS Equivalents:</i></p> <p style="text-align: center;"><i>BIO 110</i></p> <p style="text-align: center;"><i>CHM 131, 131A</i></p> <p style="text-align: center;"><i>MAT 171</i></p>
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Core	<p>Complete 48 semester hour credits.</p> <p>BIOS 1500 - Introduction to Biostatistics or MATH 2228 - Elementary Statistical Methods I</p> <p>EHST 2110 - Introduction to Environmental Health Sciences</p> <p>EHST 3003 - Environmental Epidemiology or HLTH 4011 - Introduction to Epidemiology in Public Health</p> <p>EHST 4010 - Toxicological Foundations of Risk Assessment EHST 4200 - Environmental Health Management and Law EHST 4990 - Environmental Health Internship HLTH 2000 - Principles of Public Health HLTH 3010 - Health Problems HLTH 3020 - Understanding and Achieving Health Equity</p> <p>Select 18 s.h. from the following:</p> <p>EHST 3060 - Environmental Issues in Construction EHST 3200 - Food Sanitation Principles EHST 3201 - Food Sanitation Principles Laboratory EHST 3350 - Safe Water EHST 3351 - Safe Water Laboratory EHST 3370 - Waste Water Management EHST 3371 - Waste Water Management Laboratory EHST 3600 - Air Pollution EHST 3700 - Industrial Hygiene EHST 3701 - Industrial Hygiene Laboratory</p>	<p><i>NCCCS Equivalents</i></p> <p style="text-align: center;"><i>MAT 152</i></p>
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	EHST 4300 - Institutional and Recreational Sanitation and Laboratory EHST 4301 - Institutional and Recreational Sanitation and Laboratory EHST 4350 - Vector Borne Disease Ecology EHST 4351 - Vector Borne Disease Ecology and Laboratory EHST 5001 - Seminar in Environmental Health EHST 5800 - Solid and Hazardous Waste Management EHST 5801 - Solid and Hazardous Waste Management and Laboratory	
Cognates	Complete 22 hours. BIOL 2110 - Fundamentals of Microbiology BIOL 2111 - Fundamentals of Microbiology Laboratory BIOL 2130 - Survey of Human Physiology and Anatomy CHEM 1130 - Organic and Biochemistry for the Allied Health Sciences PHYS 1250 - General Physics I PHYS 1251 - General Physics Laboratory I <i>Select 6 s.h. from the following:</i> BIOL 1060 - Environmental Biology BIOL 2250 - Ecology GEOG 3220 - Soil Properties, Surveys, and Applications or GEOL 1700 - Environmental Geology MIS 2223 - Introduction to Computers	<i>NCCCS Equivalents</i> <i>BIO 175</i> <i>BIO 163</i> <i>CHM 132</i> <i>PHY 151</i> <i>BIO 140, 140A</i> <i>BIO 145</i> <i>GEL 230</i> <i>CIS 110</i>
General Electives	Complete electives for graduation requirement.	

Potential 2 Year Map for BS Environmental Health

An example of courses to take at your community college,
if you plan to take a full-time course load and not participate in summer semesters.

First Semester at NCCCS Institution

NCCCS Course	ECU Transfer Equivalent
ENG 111	ENGL 1100
Humanities/Fine Arts course	
MAT 171	MATH 1065
HEA 110	HLTH 1000/KINE 1000
ACA 122	COAD 1XXX

Second Semester at NCCCS Institution

NCCCS Course	ECU Transfer Equivalent
ENG 112	ENGL 2201
Humanities/Fine Arts course	
BIO 110	BIOL 1050, 1051
MAT 152	MATH 2283
CIS 110	MIS 2223

Third Semester at a NCCCS Institution

NCCCS Course	ECU Transfer Equivalent
BIO 140/140A	BIOL 1060
Humanities/Fine Arts course or 2 nd Math course	
Social Behavioral Science course or 2 nd Natural Science	
Social Behavioral Science course	

Fourth Semester at a NCCCS Institution

NCCCS Course	ECU Transfer Equivalent
Social Behavioral Science course	
CHM 131, 131A	CHEM 1120
PHY 151	PHYS 1250, 1251
BIO 163	BIOL 2130
Elective if needed to meet AA or AS requirements	

- Schedule at ECU will depend on courses completed at the community college and semester of entry (fall or spring).
- You should email hpadvising@ecu.edu as soon as possible for more specialized advising.
- This schedule is dependent on taking full-time course loads; however, it may not be realistic to take a full-time course load if you are working full-time or part-time, are a caregiver, or have other obligations.
Ask your advisor how you can be most successful.