# Unpublished



# **Transfer Guide**

### East Carolina University Environmental Studies, BS

Transfer Guide for Associate in Arts

**Delivery Method:** On-Campus

### **Program Admission Notes:**

To apply to ECU as a transfer student:

- Complete, or have in progress, a minimum of 24 transferable college-level courses
- Have a minimum 2.0 cumulative GPA for all college-level coursework attempted

#### Contact:

Transfer Admissions transfer@ecu.edu

Revised: May, 2025

### College Level Foreign Language Requirements:

There is no foreign language requirement for this major.

### **Major-Specific Course Recommendations:**

Students are encouraged to build the Community College course recommendations below into the associate degree to best prepare for the intended major.

Recommended CC Course	Credit Hours	University Equivalent	Associate Degree Requirement Fulfilled	University Requirement Fulfilled
ENG 111: Writing and Inquiry	3	ENGL 1100: Foundations of College Writing	English Composition	Required Course
ENG 112: Writing/Research in the Disc	3	ENGL 2201: Writing About the Disciplines	English Composition	Required Course
MAT 152: Statistical Methods I	4	MATH 2228: Elementary Statistical Mthds I	UGETC Math	Suggested Course
GEL 111: Geology	4	GEOL 1500: Dynamic Earth & GEOL 1501: Dynamic Earth Laboratory	UGETC Natural Sciences	Suggested Course

Recommended CC Course	Credit Hours	University Equivalent	Associate Degree Requirement Fulfilled	University Requirement Fulfilled
BIO 111: General Biology I	4	BIOL 1100: Principles of Biology I & BIOL 1101: Principles of Biology Lab I	Additional General Education Courses	Suggested Course
BIO 112: General Biology II	4	BIOL 1200: Principles of Biology II & BIOL 1201: Principles of Biology II Lab	Additional General Education Courses	Suggested Course
GEL 230: Environmental Geology	4	GEOL 1700: Environmental Geology & GEOL 1XXX: Environmental Geology	Additional General Education Courses	Suggested Course
GEL 113: Historical Geology	4	GEOL 1600: Earth and Life Through Time & GEOL 1XXX: Earth & Life Through Time	Elective/Pre- Major Courses	Suggested Course
HEA 110: Personal Health/Wellness	3	HLTH 1000: Health in Modern Society & KINE 1000: Lifetime Phys Act and Fit Lab	Elective/Pre- Major Courses	Suggested Course

# Remaining Associate Degree Requirements:

In addition to major-specific course recommendations above, students should work with a community college advisor to select additional community college courses to fulfill the remaining associate degree requirements identified below.

Recommended CC Course	Credit Hours	University Equivalent	Associate Degree Requirement Fulfilled	University Requirement Fulfilled
Student Choice/No Preference (Approved Course Options)	9	<u>University Equivalencies</u>	UGETC Humanities/Fine Arts	General Education
Student Choice/No Preference (Approved Course Options)	9	<u>University Equivalencies</u>	UGETC Social/Behavioral Sciences	General Education

Recommended CC Course	Credit Hours	University Equivalent	Associate Degree Requirement Fulfilled	University Requirement Fulfilled
Student Choice/No Preference ( <u>Approved</u> <u>Course</u> <u>Options</u> )	2	<u>University Equivalencies</u>	Additional General Education Courses	General Education
ACA 122: College Transfer Success	1	COAD 1XXX: College Transfer Success	Academic Transition	Elective
Student Choice/No Preference ( <u>Approved</u> <u>Course</u> <u>Options</u> )	7	<u>University Equivalencies</u>	Elective/Pre- Major Courses	Elective

### Additional Information From East Carolina University:

General Education waiver information, for students completing an AA, AS, AATP, or ASTP, can be found on our Transfer Hub.

ECU does not have a transfer credit limit.

 A minimum of 25 percent of the credit hours required for the degree and at least 50 percent of the total hours required in the major must be completed through enrollment in East Carolina University.

New updates of ECU's Undergraduate Catalog are published in July each year. For the most up to date information, visit <a href="https://registrar.ecu.edu">https://registrar.ecu.edu</a>.

# Remaining Bachelor's Degree Requirements at University:

University Course	Credit Hours	University Course Notes
Environmental Science Courses	11	Choose three courses and two associated labs from the following:  • ATMO 1300 - Weather and Climate • BIOL 1200 - Principles of Biology II • BIOL 1201 - Principles of Biology Laboratory II • GEOG 1250 - Water in the Environment • GEOG 1251 - Water in the Environment Laboratory • GEOL 1500 - Dynamic Earth • GEOL 1501 - Dynamic Earth Laboratory

Liniversity Course	Credit	Hairereite Course Notes
University Course	Hours	<b>University Course Notes</b>

Social Sciences and Humanities Courses	6	<ul> <li>ENGL 2490 - Introduction to Environmental Humanities</li> <li>GEOG 2300 - Environment and Society</li> <li>PLAN 1900 - Sustainable Cities</li> </ul>
Methods or Techniques Course	3	<ul> <li>AAAS 2500 - Theory and Methods in African and African American Studies</li> <li>ANTH 3050 - Ethnographic Field Methods</li> <li>BIOS 1500 - Introduction to Biostatistics</li> <li>EHST 3003 - Environmental Epidemiology</li> <li>ENGL 4000 - Introduction to Literary Theory</li> <li>GEOG 2400 - Spatial Data Analysis</li> <li>GEOG 2420 - Cartography</li> <li>GEOG 4140 - Research Methods in Human Geography</li> <li>GEOL 2000 - Quantitative Methods in the Geological Sciences</li> <li>GEOL 2600 - Analysis Techniques and Methods of Coastal Ocean Research</li> <li>MATH 2228 - Elementary Statistical Methods I</li> <li>PLAN 3021 - Introduction to Planning Techniques</li> <li>POLS 3031 - Research Design for Political Science</li> <li>SOCI 3213 - Methods of Research</li> <li>SOCI 3215 - Qualitative Research Methods</li> </ul>
Internship or Research Experience	3	All internship and research courses require a faculty mentor and advisor approval. Choose one of the following courses:  BIOL 3550 - Research in Biology with Writing GEOG 4803 - Geographic Internship GEOL 4500 - Research in Geological Sciences ICS 4050 - Internship in Coastal Studies TEXT 4999 - Thesis in Transformative Texts and Ideas
GEOL 4601: Directed Studies in Geology	1	
Electives	21	Pick at least 6 s.h. with at least two different prefixes from one category and no more than 15 s.h. with at least two prefixes from the other category.

Cred	
Hour	

### **University Course**

### **University Course Notes**

A minimum of 15 s.h. must be above 2999.

#### A. Earth and environmental sciences

- ATMO 2510 Physical Meteorology and Thermodynamics
- ATMO 3230 Global Climates
- ATMO 4510 Meteorological Instruments and Observations
- ATMO 4530 Micrometeorology
- ATMO 4590 Tropical Meteorology
- BIOL 1010 Biodiversity of Coastal North Carolina
- BIOL 2250 Ecology
- BIOL 2251 Ecology Laboratory
- BIOL 3230 Field Botany
- BIOL 3231 Field Botany Laboratory
- BIOL 3660 Introduction to Marine Biology
- BIOL 3661 Introduction to Marine Biology Laboratory
- BIOL 3740 Animal Behavior
- BIOL 3741 Animal Behavior Laboratory
- BIOL 4250 Biological Oceanography
- BIOL 4300 Ecosystem Ecology
- BIOL 4301 Ecosystem Ecology Laboratory
- BIOL 4320 Ecological Responses to Global Climate Change
- BIOL 4450 Aquatic Parasitology and Disease
- BIOL 4451 Aquatic Parasitology and Disease Laboratory
- BIOL 4500 Marine Field Ecology
- BIOL 4640 Entomology
- BIOL 4641 Entomology Laboratory
- BIOL 4740 Behavioral Ecology
- BIOL 4741 Behavioral Ecology Laboratory
- BIOL 4770 Ornithology
- BIOL 4771 Ornithology Laboratory
- BIOL 4920 Conservation Biology
- BIOL 5270 Marine Community Ecology
- BIOL 5550 Ichthyology
- BIOL 5551 Ichthyology Laboratory
- BIOL 5680 Current Topics in Coastal Biology
- EHST 2110 Introduction to Environmental Health Sciences
- GEOG 2250 Earth Surface Systems
- GEOG 3420 Remote Sensing of the Environment I
- GEOG 3430 Geographic Information Systems I
- GEOG 3450 GPS and Satellite Navigation Systems
- GEOG 3460 GIS Applications Programming
- GEOG 4210 Fluvial and Hydrological Processes
- GEOG 4440 Coastal Applications of GIS
- GEOG 4460 Digital Terrain Analysis
- GEOL 1400 Bays and Beaches Around the World: Geological Form and Function
- GEOL 1600 Earth and Life Through Time
- GEOL 1700 Environmental Geology

Creait	
Hours	

**University Course** 

### **University Course Notes**

- GEOL 3070 Earth Materials and Resources
- GEOL 3071 Earth Materials and Resources Laboratory
- GEOL 3170 Modern Petrology
- GEOL 3171 Modern Petrology Laboratory
- GEOL 3250 Introduction to Geomorphology
- GEOL 3251 Introduction to Geomorphology Laboratory
- GEOL 3500 Hydrogeology and the Environment
- GEOL 3501 Hydrogeology and the Environment Laboratory
- GEOL 3700 Advanced Oceanography
- GEOL 3800 Earth's Climate: A Geological Perspective
- GEOL 5150 The Geologic Component of Environmental Science
- GEOL 5300 Geology of Coastal Processes and Environments
- GEOL 5600 Economic Geology
- GEOL 5601 Economic Geology Laboratory
- GEOL 5710 Ground Water Hydrology
- GEOL 5711 Ground Water Hydrology Laboratory
- ICS 3050 Independent Study in Coastal Studies
- ICS 4001 Designing Adaptation Strategies for Coastal Hazards

#### B. Environment and society

- ANTH 2005 Environmental Anthropology
- ECON 2400 Economics of Climate Change
- ECON 3855 Environmental Economics
- ECON 4850 Resource Economics
- ENGL 3660 Literature and Film of Environmental Crisis
- ENGL 3820 Scientific Writing
- ENGL 4370 Literature and Environment
- GEOG 2350 Climate Change: Science and Society
- GEOG 3010 Social Justice and Sustainability
- GEOG 4250 Environmental Impact Analysis
- GEOG 4270 Water Resources Management and Planning
- GEOG 4320 Gender, Environment, and Development
- GEOG 4360 Geographies of Global Climate and Environmental Change
- PHIL 2276 Environmental Ethics
- PLAN 3020 Environmental Planning
- PLAN 4015 Disaster Planning
- PLAN 4045 Environmental Resources Planning and Management
- PLAN 4055 Coastal Area Planning and Management
- PLAN 4305 Ecological Landscape Planning
- RELI 2345 Religion and the Environment
- SOCI 3010 Environmental Sociology
- TEXT 3001 Transformative Texts and Ideas of Science

University Course	Credit Hours	University Course Notes
Minor and General Electives	15-30	Choose a minor in consultation with the program coordinator.