

Bi-lateral Articulation Agreement



East Carolina University Biology, BS

Transfer Guide for Biotechnology, AAS Pitt Community College

Delivery Method: On-Campus

Contact: transfer@ecu.edu

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
- **AAS Bi-lateral Articulation Agreements may require completion of the degree for transfer.**

College Level Foreign Language Requirements:

There is no foreign language requirement for this major.

Major-Specific Course Recommendations:

CC Course	University Equivalent	Credit Hours
ACA 122: College Transfer Success	COAD 1XXX: Elective	1
ENG 111: Writing and Inquiry	ENGL 1100: Foundations of College Writing	3
ENG 112: Writing/Research in the Disc	ENGL 2201: Writing About the Disciplines	3
BIO 111: General Biology I	BIOL 1100: Principles of Biology I BIOL 1101: Principles of Biology Lab I	3 1
BIO 112: General Biology II	BIOL 1200: Principles of Biology II BIOL 1201: Principles of Biology Lab II	3 1
BIO 275: Microbiology	BIOL 3220 & 3221: Microbiology	4
BTC 150: Bioethics	BIOL 1XXX: Biology Elective	3

BTC 181: Basic Laboratory Techniques	BIOL 1XXX: Biology Elective	4
BTC 250: Principles of Genetics	BIOL 2300: Principles of Genetics	3
BTC 270: Recombinant DNA Technology	BIOL 2XXX: Biology Elective	4
BTC 281: Bioprocess Techniques	BIOL 1XXX: Biology Elective	4
BTC 285: Cell Culture	BIOL 2XXX: Biology Elective	4
BTC 286: Immunological Techniques	BIOL 2XXX: Biology Elective	4
CHM 151: General Chemistry I	CHEM 1150: General Chemistry I CHEM 1151: General Chemistry Lab I	3 1
CHM 152: General Chemistry II	CHEM 1160: General Chemistry II CHEM 1161: General Chemistry Lab II	3 1
MAT 152: Statistical Methods I	MATH 2283: Business Statistics	3
MAT 171: Precalculus Algebra	MATH 1065: College Algebra MATH 1XXX: Math Elective	3 1
Fine Arts/Humanities Course (choose one): ART 111: Art Appreciation HUM 110: Technology and Society HUM 115: Critical Thinking HUM 120: Cultural Studies HUM 130: Myth in Human Culture HUM 140: History of Architecture PHI 240: Introduction to Ethics	ART 1910: Art Appreciation HUMN 1XXX: Humanities Course PHIL 1180: Critical Thinking HUMN 1XXX: Humanities Course HUMN 1XXX: Humanities Course HUMN 1XXX: Humanities Course PHIL 1175: Introduction to Ethics	3
Social Sciences Course (choose one): POL 120: American Government PSY 150: General Psychology SOC 210: Introduction to Sociology SOC 213: Sociology of the Family	POLS 1010: National Government PSYC 1000: Introductory Psychology SOC 2110: Introduction to Sociology SOC 1025: Courtship and Marriage	3

Remaining Bachelor's Degree Requirements at University:

Additional Biology courses will depend on the concentration chosen.

Options include: Biology, Ecology/Evolution, or Molecular/Cell Biology.

University Course	Credit Hours	University Course Notes
CHEM 2750: Organic Chemistry I	3	
CHEM 2753: Organic Chemistry Lab I	1	
CHEM 2760: Organic Chemistry II	3	
CHEM 2763: Organic Chemistry Lab II	1	
ENGL 3820: Scientific Writing or ENGL 3880: Writing for Business and Industry or ITEC 3290: Technical Writing	3	
MATH 2121: Calculus for the Life Sciences I or MATH 2171: Calculus I	3 or 4	
MATH 2122: Calculus for the Life Sciences II or MATH 2172: Calculus II	3 or 4	
PHYS 1250: General Physics I	3	
PHYS 1251: General Physics Lab I	1	
PHYS 1260: General Physics II	3	
PHYS 1261: General Physics Lab II	1	
2 additional Humanities/Fine Arts courses taken at ECU	6	
2 additional Social Sciences courses taken at ECU	6	
Any additional electives needed to reach 120 hours.		

Important Notes

- Most majors at ECU require 120 semester hours; additional electives or credits may be needed to complete this major.
- New updates of ECU's Undergraduate Catalog are published in July each year. For the most up to date information, visit <https://registrar.ecu.edu>.
- For more transfer information, visit ECU's Transfer Hub, <https://transfer.ecu.edu>.

Students must earn a "C-" or higher to transfer courses to ECU from a North Carolina Community College.

Some majors may require a "C" or higher for admission or use within the degree.