



## ECU Bilateral Agreement

Pitt Community College, Associate in Applied Science, **Biotechnology**  
*transfer to*  
East Carolina University, Bachelor of Arts, **Biology**

### SUGGESTED DEGREE PLAN

#### First Semester

PCC Course	ECU Equivalent	Credit Hours
ACA 122 <i>College Transfer Success</i>	COAD 1XXX <i>Elective</i>	1
BIO 111 <i>General Biology I</i>	BIOL 1000/01 <i>Principles of Biology I/Lab</i>	4
ENG 111 <i>Writing and Inquiry</i>	ENGL 1100 <i>Freshmen Composition</i>	3
MAT 171 <i>Precalculus Algebra</i>	MATH 1065 <i>College Algebra</i>	4

#### Second Semester

PCC Course	ECU Equivalent	Credit Hours
BIO 112 <i>General Biology II</i>	BIOL 1200/01 <i>Principles of Biology II/Lab</i>	4
BTC 250 <i>Principles of Genetics</i>	BIOL 2300 <i>Principles of Genetics</i>	3
MAT 152 <i>Statistical Methods I</i>	MATH 2283 <i>Business Statistics</i>	4
Social Sciences Course	General Education Course	3

#### Third Semester

PCC Course	ECU Equivalent	Credit Hours
BTC 181 <i>Basic Laboratory Techniques</i>	BIOL Elective Credit	4
BIO 275 <i>Microbiology</i>	BIOL 3220/21 <i>Microbiology</i>	4

### Fourth Semester

PCC Course	ECU Equivalent	Credit Hours
ENG 112 <i>Writing/Research in the Disc</i>	ENGL 2201 <i>Writing about the Disciplines</i>	3
BTC 281 <i>Bioprocess Techniques</i>	Biology Elective	4
BTC 285 <i>Cell Culture</i>	Biology Elective	3
CHM 151 <i>General Chemistry I</i>	CHEM 1150/51 <i>General Chemistry II/Lab</i>	4

### Fifth Semester

PCC Course	ECU Equivalent	Credit Hours
Fine Arts/Humanities Course	General Education Course	3
BTC 270 <i>Recombinant DNA Technology</i>	Biology Elective Credit	4
BTC 286 <i>Immunological Techniques</i>	Biology Elective Credit	4
CHM 152 <i>General Chemistry II</i>	CHEM 1160/61 <i>General Chemistry II/Lab</i>	4

For more information, contact [thcasadvising@ecu.edu](mailto:thcasadvising@ecu.edu) or visit <https://biology.ecu.edu/>.

*A "C" or higher must be earned in all courses.*