

**Career and College Promise – CTE Pathway
Biotechnology Diploma (D20100P)**

	Fall Semester	Spring Semester
Junior Year	BIO 168 – Anatomy & Physiology I <i>6 contact hours / 4 credit hours</i> ENG 111 – Expository Writing <i>3 contact hours / 3 credit hours</i>	BIO 169 – Anatomy and Physiology II <i>6 contact hours / 4 credit hours</i> ENG 112 – Argument-Based Research <i>3 contact hours/3 credit hours</i> MAT 152 – Statistical Methods I <i>5 contact hours/4 credit hours</i>
Senior Year	BIO 111 – General Biology I <i>6 contact hours/4 credit hours</i> BTC 181 – Basic Lab Techniques <i>6 contact hours/4 credit hours</i> MAT 171 – Precalculus Algebra <i>5 contact hours/4 credit hours</i>	BIO 112 – General Biology II <i>6 contact hours/4 credit hours</i> BIO 275 – Microbiology <i>6 contact hours/4 credit hours</i>

TOTAL Semester Hours of Credit: 38

NOTE: BIO 112 has a prerequisite of BIO 111. BIO 169 and BIO 275 have a prerequisite of BIO 168. Students must demonstrate testing readiness in English and Reading to enroll in BTC 181 and ENG 111. ENG 112 has a prerequisite of ENG 111. Students must demonstrate testing readiness in English, Reading, and Math to enroll in MAT 152 and demonstrate testing readiness in Math to enroll in MAT 171.

38 credit hours through Career and College Promise represent a \$2,888.00 tuition savings.