

College of Basic and Applied Science  
 Major: Environmental Science Technology  
 Concentration: Energy Technology

<u>General Education</u>	<u>Course</u>	<u>Credit Hours</u>
<b>Communication-9 hours</b>	ENGL 1010 Composition I ENGL 1020 Composition II SPCH 1010 Fundamentals of Speech Communication <b>or</b> COMM 2100 Argumentation and Debate	3 3 3
<b>History – 6 hours</b>	HIST 2010 Survey of United States History I HIST 2020 Survey of United States History II	3 3
<b>Humanities and Fine Arts – 9 hours</b>	ENGL 2130 Survey of American Literature or ENGL 2230 Survey of British Literature or ENGL 2330 Survey of World Literature  ART 1030 ENGL 2130, 2230, 2330 HUM 1130, 2210 MUS 1030 PHIL 1030, 2030, 2033 THEA 1030	3 6
<b>Social/Behavioral Science- 6 hours</b>	ECON 2010, 2020 GEOG 1010, 1020, 2010, 1220 PHED 2120 POL 201 POLS 1030, 2010 PSYC 1030, 2130 SOCI 1010, 1020, 2010	6
<b>Natural Science Requirement- 8 hours</b>	BIOL 1110 General Biology I CHEM 1110 General Chemistry I	8
<b>Math Requirement-4 hours</b>	MATH 1910 Calculus and Analytic Geometry I*	4
<b>Major Required Courses- 20 hours</b>	AGRI 1050 Introduction to Soil Science BIOL 1120 General Biology II CHEM 1120 General Chemistry II Elective (CHEM 2010 is recommended) PHYS 2010 Elements of Physics I	4 4 4 2 4
<b>Total Hours</b>		60

\*MATH 1710 and MATH 1720 are prerequisites for MATH 1910 if required courses were not taken in high school