

Environmental Science and Management

Category and Required Courses	Credits Required
Knowledge of Human Cultures (HC) Student Choice of HC Courses	9
Knowledge of the Natural World (NW) <u>BIOL 101</u> : General Biology (5 cr.) or <u>BIOL 130</u> : Plant Biology (5 cr.) or <u>BIOL 160</u> : Animal Biology (5 cr.) and <u>CHEM 105</u> : Fundamental Chemistry (5 cr.)	10
Additional HC or NW Coursework <u>GEOG 105</u> : The Dynamic Earth (5 cr.)	3
Critical and Creative Thinking (CCT) Student Choice of CCT Course	3
Effective Communication (EC) <u>ENGL 150</u> : Advanced Freshman English (3 cr.) or <u>ENGL 202</u> : Sophomore English (3 cr.) Student Choice of additional EC Course (3 cr.)	6
Intercultural Knowledge and Competence (IK) Student Choice of IK Course	3
Electives	2
Individual, Social, and Environmental Responsibility (SER) <u>NRES 150</u> : People, Resources, and the Biosphere (3 cr.) Student Choice of additional SER Course	6
Total General Education Credits	42
Environmental Science and Management Requirements	18
<u>MATH 255</u> : Elementary Statistical Methods (4 cr.) <u>NRES 151</u> : Ecological Basis for Natural Resource Management (3 cr.) <u>NRES 220</u> : Global Climate Change & Water Resources, 10th Century to Present (3 cr.) <u>NRES 250</u> : Introduction to Fisheries, Forestry, and Wildlife Resources (4 cr.) <u>NRES 251</u> : Introduction to Soil and Water Resources (4 cr.)	
Total Required Credits to Degree	60