

Environmental Studies Associate in Science in General Science

<u>Recommended Sequence</u>	<u>Credits</u>
First Semester (Fall)	
<input type="checkbox"/> ENG 140 English Composition I	3
<input type="checkbox"/> BIO 162 General Biology I	4
<input type="checkbox"/> MAT 131 College Algebra	3
<input type="checkbox"/> CHE 164 General Chemistry I	4
	14
Second Semester (Spring)	
<input type="checkbox"/> ENG 141 English Composition II	3
<input type="checkbox"/> BIO 163 General Biology II	4
<input type="checkbox"/> CHE 165 General Chemistry II	4
<input type="checkbox"/> MAT 141 Precalculus	3
	14
Third Semester (Fall)	
<input type="checkbox"/> BIO 165 Environmental Studies	4
<input type="checkbox"/> CHE 210 Organic Chemistry I	4
<input type="checkbox"/> POL 115 State & Local Government	3
<input type="checkbox"/> MAT 151 Statistics	3
<input type="checkbox"/> ____ Free Elective	3
	17
Fourth Semester (Spring)	
<input type="checkbox"/> CHE 211 Organic Chemistry II	4
<input type="checkbox"/> BIO 170 General Ecology	4
<input type="checkbox"/> BIO 291 Environmental Studies Internship Or Capstone	1
<input type="checkbox"/> ____ GE Social Science Elective (3A)	3
<input type="checkbox"/> ____ GE Humanities Elective (3B)	3
	15
Total Credits for Degree	60

General Education Requirements for A.S.

1. COMMUNICATION

Must complete 6 credits from the following:

- ENG-140 ENG-141
 COM-143 or COM-105

2. MATHEMATICS – SCIENCE – TECHNOLOGY

Must complete 9 credits as specified by category:

A. Mathematics (3-6 credits)

- MAT-110 MAT-111 MAT-131
 MAT-141 MAT-150 MAT-151

B. Science (4-8 credits)

- BIO-145 BIO-150 BIO-162 BIO-163
 BIO-165 BIO-170 BIO-176 BIO-262
 CHE-110 CHE-164

C. Technology (0-4 credits)

- CSC-102 CSC-103 CSC-112

3. SOCIAL SCIENCE – HUMANITIES

Must complete a total of 9 credits from A & B with at least 3 credits in each category:

A. Social Science (3-6 credits)

- ANT 289 ECO-188 ECO-189 GEO-105
 POL -101 POL -115 POL-201 PSY-101
 PSY-175 SOC-103 SOC-202

B. Humanities (3-6 credits)

- ART-101 ART-105 ART-106 ART-107
 ENG-199 ENG-201 ENG-202 ENG-240
 ENG-241 ENG-242 FOR-101 FOR-103
 FOR-133 FOR-151 FOR-201 FOR-251
 HIS-101 HIS-102 HIS-113 HIS-114
 HIS-220 HIS-225 HIS-250 HIS-260
 MUS-191 MUS-211 PHI-101 PHI-102
 PHI -103 PHI-204 PHI-261 THE-193

ENVIRONMENTAL STUDIES

Associate in Science in General Science

This program is designed for students seeking transfer to a four-year program in environmental studies or employment at the associate degree level. Employment opportunities based on a background in environmental studies exist in a diverse number of fields with government, industry, consulting firms, and non-profit groups.

Some programs this degree prepares you for: Environmental Science; and Environmental Studies.

Some career fields the previous programs can help prepare you for: Solid and Hazardous Waste Management; Air and Water Quality; Conservation; Ecology; Environmental Management; Risk Assessors; Regulatory Compliance; Government Inspectors; Forest and Wildlife Resource Management; Park Management and Outdoor Recreation; and Recyclers.

Elective Categories:

Students may select courses from any of the disciplines listed below each category to full-fill any remaining degree requirements above and beyond their General Education Requirements.

SOCIAL SCIENCE:

ANT CRJ ECO POL PSY SOC

HUMANITIES:

ART COM FOR ENG* HIS MUS PHI THE

* Literature Elective must be ENG-199, 201, 202, 205, 240, 241, 242, 244, 245

BUSINESS:

ACC BUS COM121 CSC ECO GRD LST

LIBERAL ARTS:

ANT ART BIO COM CHE CRJ ECO

ENG* FOR HIS MAT MUS PHI PHY

POL PSY SOC THE

* Literature Elective must be ENG-199, 201, 202, 205, 240, 241, 242, 244, 245

FREE:

Any college-level (100+) course that is not required as part of the degree program