B.A. – ENVIRONMENTAL STUDIES
ENVIRONMENTAL QUALITY (POLLUTION/REMEDIALATION) CONCENTRATION

All Environmental Studies majors must earn a 2.0 GPA in all science and math courses taken at Stockton.

**Core Course Requirements: 64 credits**

**Required Cognate Classes (5 credit courses)**
- BIOL 1200/05 Cells & Molecules w/lab OR BIOL 1400/05 Biodiversity and Evolution w/lab
- CHEM 2110/15 Chemistry I w/lab OR CHEM 2120/25 Chemistry II (Organic) w/lab OR CHEM 2140 Chemistry IV w/lab
- GEOL 2101/05 Physical Geology w/lab OR PHYS 2200/25 Physics I w/lab (grad school pref) OR PHYS 2110/15 Physics for Life Sciences I w/lab OR ECON 1200 Macroeconomics OR ECON 1400 Microeconomics

**Choose ONE of the following: (4-5 credit courses)**
- ENVL 3302 Geographic Information Systems
- ENVL 3304 Remote Sensing
- ENVL 4446 Environmental Remediation and Biotechnology
- ENVL 3435 Groundwater Hydrology
- ENVL 3426 Freshwater Ecology
- ENVL 4622 GPS for GIS (2 credits)
- ENVL 3308 Intro to LiDAR (2 credits)
- ENVL 3640 Environmental Toxicology
- ENVL 3426 Freshwater Ecology
- ENVL 3334 Water Chemistry

**Choose ENVL or other NAMS courses to equal 64 total prog. credits. Courses in POLS, ECON, PUBH & others may count as cognates with PRIOR approval of Preceptor.**

**Enviromental Quality (Pollution/Remediation) Concentration Requirements: 64 credits**

**Writing Requirement (4 courses)**
- Two W1 courses may be in transfer. W2 courses must be taken at Stockton:

**Quantitative Reasoning Requirements (3 courses)**
- Two Q1 courses may be in transfer. Q2 courses must be taken at Stockton:

**General Studies Requirements: 64 credits Total**

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<th>Q1</th>
<th>Q2</th>
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**At Some Distance Electives: 32 credits**

Courses unrelated to your major

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**General Studies Outcome Requirement**

These courses are listed as attributes and should be completed within the 128 credits needs to graduate.

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<th>Arts (A)</th>
<th>Historical Consciousness (H)</th>
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<td>Values/Ethics (V)</td>
<td>International/Multicultural (I)</td>
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