

# Environmental Studies

## Bachelor of Science (B.S.) Requirement Check Sheet

*Note: This is not an official record of degree progress. For complete, up-to-date information, check in with your advisor and consult your ARTS form. This check list is for course planning purposes ONLY!*

### General Education Requirements

<input type="checkbox"/> <b>English</b> (3 courses) ENGL 101 (or exemption based on SAT/ACT score) _____ ENGL 102/105 _____ ENGL 362 (or 203/205, 209, 210, or 211 if 362 is unavailable) _____
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<input type="checkbox"/> <b>Argument &amp; Reason</b> (1 course) COMS 130 or 230 or PHIL 148 or 310, or COMS exemption based on high school debate/forensics _____
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<input type="checkbox"/> <b>Microeconomics</b> (1 course) ECON 142 _____
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<input type="checkbox"/> <b>Western Civilization</b> (2 courses) HWC 204/114 _____ HWC 205/115 _____
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### Principal Courses

All students pursuing a B.S. in Environmental Studies must complete **THREE** additional courses from the principal course list in social sciences and humanities and/or courses in the same foreign language. Courses that satisfy the principal course distribution requirement may be found at [http://collegesas.ku.edu/advising/principal\\_courses.shtml](http://collegesas.ku.edu/advising/principal_courses.shtml).

<input type="checkbox"/> <b>Humanities</b> Historical Studies (HT) _____ Literature & the Arts (HL) _____ Philosophy & Religion (HR) _____
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<input type="checkbox"/> <b>Social Sciences</b> Culture & Society (SC) _____ Individual Behavior (SI) _____ Public Affairs (SF) _____
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<input type="checkbox"/> <b>Languages</b> Elementary Language 1 _____ Elementary Language 2 _____ Intermediate Language 1 _____ Intermediate Language 2 _____
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## B.S. Environmental Studies Major Requirements

### Mathematics

<input type="checkbox"/> <b>Calculus</b> (1-2 courses) MATH 115 Calculus 1 (3) and MATH 116 Calculus 2 (3) _____ OR MATH 121 Calculus 1 (5) _____
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<input type="checkbox"/> <b>Statistics</b> (1 course) MATH 365 Elementary Statistics (3) _____ GEOG 316 Methods of Analyzing Geographical Data (4) _____ BIOL 570 Introduction to Biostatistics (3) _____
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### Supporting Laboratory Science

Complete <b>ONE</b> of the following lecture and lab combinations:	
_____ <b>GEOG 104</b> Principles of Physical Geography (3) & <b>GEOG 105</b> Intro Lab in Physical Geography (2)	_____ <b>GEOL 101</b> Intro to Geology (3) & <b>GEOL 103</b> Geological Fundamentals Lab (2)
_____ <b>GEOL 102</b> Introduction to Geology, Honors (3) & <b>GEOL 103</b> Geological Fundamentals Laboratory (2)	_____ <b>CHEM 622</b> Fundamentals of Organic Chem (3) & <b>CHEM 625</b> Organic Chemistry 1 Laboratory (2)

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## B.S. Environmental Studies Major Requirements Continued

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**Biology and Ecology**

- BIOL 150/151** Principles of Molecular and Cellular Biology (4)
- BIOL 152/153** Principles of Organismal Biology (4)
- BIOL 414** Principles of Ecology (3)

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**Chemistry**

- CHEM 184/185** Foundations of Chemistry 1 (5)
- CHEM 188/189** Foundations of Chemistry 2 (5)

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**Introduction to Science & Culture**

- Complete BOTH of the following courses:**
  - \_\_\_\_\_ **EVRN 140&141** Global Environment I (5) (*same as GEOG 140&141 and HIST 140&141*)
  - \_\_\_\_\_ **EVRN 142&143** Global Environment II (5) (*same as GEOG 142&143 and HIST 142&143*)

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**Core Courses**

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| <input type="checkbox"/> <b>EVRN 332</b> Environmental Law (3)             | <input type="checkbox"/> <b>EVRN 460</b> Field Ecology (3)    |
| <input type="checkbox"/> <b>EVRN 320</b> Environmental Policy Analysis (3) | <input type="checkbox"/> <b>EVRN 615</b> Capstone Project (3) |

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**Required Electives**

Students must complete a minimum of 12 hrs at the JR/SR level, with at least 1 course with EVRN prefix. These electives are required in order that students may specialize their degree in an area of particular interest to them. Choice of electives must be made in consultation with a faculty adviser, and an elective approval form must be signed and submitted to the College before graduation. Lists of faculty advisers are available from the program office and the Environmental Studies website.

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|----------|----------|
| 1) _____ | 3) _____ |
| 2) _____ | 4) _____ |