

## How to Use this Guide

This guide is meant to offer advice on courses to take in the first year of college in order to progress towards a degree for new students at UNC Asheville, or their advisors. Completing a degree will require completion of both the Integrative Liberal Studies (ILS) curriculum as well as major requirements set by the department you choose to declare a major in.

Please [read the general plan first](#). This has information on 100-level requirements for ILS. Then you may review the section on your intended major. Designing your first-year plan will likely consist of beginning with the recommendations under your major, and then adding any and all ILS courses that you feel comfortable taking in your first year.

## Environmental Studies

- The Environmental Studies major requires students to complete several courses from Chemistry (CHEM 132 or placement, CHEM 111, CHEM 145, CHEM 236) and Mathematics (two courses from MATH 167, 191, 192, or STAT 185).
- The department would like students to begin with MATH 191: Calculus I (4), but this is not always possible right out of high school.
- In the Ecology concentration, the quantitative requirement of two courses can be fulfilled with MATH 167: Precalculus (4) and STAT 185: Introductory Statistics (4); if Ecology students plan to attend graduate school, at least one semester of calculus is recommended. The same is true for Environmental Policy & Management students.
- These requirements will also satisfy ILS requirements for a lab science and a 4-hour mathematics course.
- For Earth Science students, the department prefers they take MATH 191 and MATH 192: Calculus II (4). Although it is possible to graduate in Earth Science with MATH 167 and STAT 185, this is not recommended, particularly if the student plans to attend graduate school.
- Environmental Studies students should take ENVR 130: Introduction to Environmental Science (3) in their first year.
- Students who intend to declare a concentration in Earth Science should also take ENVR 105: Physical Geology (4) in their first fall semester.
- ENVR 105 is one of many several courses that students interested in the Ecology concentration could take in their first year. Ecology students must wait until their sophomore year to begin taking Ecology courses.
- Higher-level Environmental Studies courses require ENVR 130 as a prerequisite.
- Students must choose 2 of 4 courses, which include (as of Fall 2009) ENVR 234, 282, 334, or ECON 337. Good second semester (or later) choices for Ecology and Earth Science students are Energy & Society (ENVR 234) and Environmental Geology (ENVR 282). A good second semester course for Env. Policy & Mgt. students is ECON 102.
- As of this coming Fall, the Pollution Control concentration will not exist, as it has been folded into the Earth Science concentration.

- For Fall 2009, we have opened a second Physical Geology (ENVR 105) lab, just to accommodate freshman students who have not decided on a major and simply need a lab science for their ILS requirements.

**1<sup>st</sup> Semester: 14-15**

LSIC 179: LS Intro Colloq (3)

CHEM 132: General Chemistry (3)

CHEM 111: General Chemistry Lab (1)

MATH 191: Calculus I (4)

Choose:

ENVR 105: Physical Geology (4)

ENVR 130: Intro to Envr studies (3)

**2<sup>nd</sup> Semester: 3-4**

Choose:

MATH 192: Calculus II (4)

ENVR 130: Intro to Envr studies (3) if not taken 1<sup>st</sup> semester