



Environmental Science (BS)

Semester 1

- TRU 120: First Year Seminar (3 cr)
- BIOL 107: Cells, Molecules, & Genes (4 cr)
- CHEM 130: Chemistry Principles I (4 cr)
- ENG 190: Writing as Critical Thinking (3 cr)

Semester 3

- **ENVS 210: Environmental Science** (4 cr)
- COMM 170: Public Speaking (3 cr)
- STAT 190: Basic Statistics (3 cr)
- Elementary Foreign Language I (or as placed) (3 cr)

Semester 5

- BIOL 301: Introduction to Ecology (4 cr)
- JINS 3XX: WE/Junior Interdisciplinary Seminar (3 cr)
- ENVS Major Electives (2-5 cr)
- Dialogues Curriculum course(s) (6 cr)

Semester 7

- BIOL 502: Biometry (3 cr)
- AGSC 314: Principles of Soil Science (4 cr)
- ENVS Major Electives (2-5 cr)
- Dialogues Curriculum course **OR** Open Elective (3 cr)

Semester 2

- BIOL 104: Ecology & Evolution of the Organism (4 cr)
- MATH 198: Analytic Geometry and Calculus I (5 cr)
- CHEM 131: Chemical Principles II (4 cr)
- Dialogues Curriculum course **OR** Open Elective (3 cr)

Semester 4

- ENVS 200: WE/Intro to Environmental Studies (3 cr)
- ENVS Major Electives (2-5 cr)
- Missouri Statute requirement (1-4 cr) (see [Catalog](#) for all options)
- Elementary Foreign Language II (or as placed) (3 cr)
- Dialogues Curriculum course **OR** Open Elective (3 cr)

Semester 6

- GEOG 320: Geographic Information Science (3 cr) **OR**
- BIOL 327: GIS for the Natural Sciences (4 cr)
- ENVS 332: Grassroots Environmentalism (3 cr)
- ENVS Major Electives (2-5 cr)
- Dialogues Curriculum course (3 cr)

Semester 8

- ECON 201: Principles of Microeconomics (3 cr)
- ENVS 480: Seminar in Environmental Studies (3 cr)
- ENVS Major Electives (3 cr)
- Elective(s) (3-6 cr)
- Dialogues Curriculum course (3-6 cr)

NOTES:

- (*) = Can be taken any semester, typically junior and/or senior year.
- WE = Writing Enhanced course
- If you have not completed the Civics Exam, we recommend doing so in your **first year**.
- Truman students are required to complete a [Portfolio](#) to graduate. We recommend starting to compile your work for the Portfolio sooner than later.
- Students must complete their Application to Graduate **the semester prior to graduating**. Apply to graduate through TruView.
- Graduating seniors need to complete their seniors test and questionnaire. We recommend reviewing the [Assessment & Testing page](#) to plan accordingly.
- **The Dialogues curriculum** requires a certain number of courses/credit hours in the following Perspectives: Social, Arts and Humanities, STEM, Communications, and Statistics. The exact number of courses a student will be required to take during their undergraduate career varies individually according to the credit transferred in.

Department Chair: Please contact the [Center for Academic Excellence](#) with any updates to the plan above. Updated 3-13-2026