

## NEVADA STATE UNIVERSITY

## SCHOOL OF LIBERAL ARTS, SCIENCES, &amp; BUSINESS

## ENVIRONMENTAL AND RESOURCE SCIENCE, B.S.

## Year 1

**FALL SEMESTER** 15-18 CREDITS

- ENG 100 or 101 or 116** | English Composition I 3-5
- MATH 126\*\*** | Pre-Calculus I 3
- BIOL 190\*\* †** | Intro to Cell and Molecular Biology 4
- ENV 101** | Intro to Environmental Science 3
- Study and Technology Skills Core** 2-3

**SPRING SEMESTER** 17 CREDITS

- ENG 102** | English Composition II 3
- MATH 127\*\*** | Pre-Calculus II 3
- CHEM 121\*\* †** | General Chemistry I 4
- BIOL 191 †** | Intro to Organismal Biology 4
- Cultural Diversity Core** 3

**SUMMER SEMESTER**

If needed, complete additional courses to reach 30 earned credits.

## Year 2

**FALL SEMESTER** 15-16 CREDITS

- CHEM 122\*\* †** | General Chemistry II 4
- GEOL 101 †** | Geology: Exploring Planet Earth 4
- BIOL 220\*\*** | Intro to Ecological Principles 3
- OR**
- ENV 220\*\*** | Intro to Ecological Principles 3
- MATH 181\*\*** | Calculus I 4
- Constitution Core** 3-6

**SPRING SEMESTER** 14-20 CREDITS

- STAT 391\*\*** | Statistics for Biological Sciences 3
- GEOG 117** | Intro to Meteorology 3
- Environmental & Resource Science Elective Area A or B\*\*** 1-4
- Environmental & Resource Science Elective Area A or B\*\*** 1-4
- Social Science Core** 3
- General Elective\*\*\*** 3

**SUMMER SEMESTER**

If needed, complete additional courses to reach 60 earned credits.

## Year 3

**FALL SEMESTER** 10-19 CREDITS

- PHYS 151\*\*** | General Physics I 4
- Environmental & Resource Science Elective Area A or B\*\*** 1-4
- Environmental & Resource Science Elective Area A or B\*\*** 1-4
- Environmental & Resource Science Elective Area A or B\*\*** 1-4
- Upper Division Elective\*\*\*** 3

**SPRING SEMESTER** 17-20 CREDITS

- ENV 480** | Geographic Information Systems for Environmental Management 4
- Environmental & Resource Science Elective Area A or B\*\*** 1-4
- Humanities Core** 3
- Fine Arts Core** 3
- Upper Division Elective\*\*\*** 3
- General Elective\*\*\*** 3

**SUMMER SEMESTER**

If needed, complete additional courses to reach 90 earned credits.

**APPLY FOR GRADUATION!**

Once you have earned 90 credits, consider applying for graduation.

## Year 4

**FALL SEMESTER** 13-16 CREDITS

- Environmental & Resource Science Elective Area A or B\*\*** 1-4
- Humanities Core** 3
- Upper Division Elective\*\*\*** 3
- Upper Division Elective\*\*\*** 3
- Upper Division Elective\*\*\*** 3

**SPRING SEMESTER** 15 CREDITS

- Upper Division Elective\*\*\*** 3
- Upper Division Elective\*\*\*** 3
- Upper Division Elective\*\*\*** 3
- Upper Division Elective\*\*\*** 3
- Upper Division Elective\*\*\*** 3

Check box when requirement is satisfied

\*\*Indicates a prerequisite and/or corequisite is required. Please refer to the catalog or speak to an advisor about these requirements.

† Indicates a lab is required.

\*\*\* General elective course credits are taken if needed to complete credit requirements for graduation. General electives may be any course from any subject area of any level; prerequisites must be met for courses chosen; additional credit will not be awarded for retakes of previously passed courses. Upper division electives can be any subject, must be 300 or 400 level, and all prerequisites must be met.

This sample 4-year map is a planning tool intended for the current academic year. Each student's situation is unique and your 4-year plan and progression may differ from the sample presented here. It is also strongly recommended that you meet regularly with your Academic Advisor to verify degree progression.