

NAME & NSHE ID: \_\_\_\_\_

**2024-2025  
CORE CURRICULUM &  
GRADUATION  
REQUIREMENTS  
CHECKLIST**

**NEVADA STATE UNIVERSITY**

SCHOOL OF LIBERAL ARTS, SCIENCES & BUSINESS

**CORE CURRICULUM & GRADUATION REQUIREMENTS**

**CORE CURRICULUM**

Please refer to the **Nevada State (NS) catalog** for the full list of courses that can satisfy each of the Core Curriculum requirements below.

**ENGLISH.....3-8 CREDITS**

NS students can be placed into English courses by submitting ACT or SAT scores OR by completing the English Directed Self-Placement survey. Students often take Composition I during their first semester at NS and Composition II during the second semester. Students who complete Composition II will satisfy the full Core English requirement.

- \_\_\_\_\_ | Composition I Course.....Credits: \_\_\_\_\_
- ENG 102 | Composition II Course.....Credits: 3

**STUDY AND TECHNOLOGY SKILLS.....0-3 CREDITS**

Transfer students with 30+ transferable college credits or NS students who complete the Nepantla Summer Bridge Program with a 3.0+ average GPA can waive this requirement.

- \_\_\_\_\_ | College Success Course.....Credits: \_\_\_\_\_

**MATHEMATICS.....3-4 CREDITS**

NS students can be placed into Core Math courses by submitting ACT or SAT scores OR by completing the Math Directed Self-Placement survey. Please see your degree outline and/or consult an Academic Advisor regarding your specific major requirements.

- \_\_\_\_\_ | Math Core Course.....Credits: \_\_\_\_\_

**NATURAL SCIENCES.....7-8 CREDITS**

Two science courses are required, at least one of which must include an associated laboratory (often a co-requisite 1-credit course).

- \_\_\_\_\_ | Natural Science Core Course.....Credits: \_\_\_\_\_
- \_\_\_\_\_ | Natural Science Core + Lab Course(s).....Credits: \_\_\_\_\_

**SOCIAL SCIENCES.....3 CREDITS**

- \_\_\_\_\_ | Social Sciences Core Course.....Credits: 3

**FINE ARTS.....3 CREDITS**

- \_\_\_\_\_ | Fine Arts Core Course.....Credits: 3

**HUMANITIES.....6 CREDITS**

- \_\_\_\_\_ | Humanities Core Course.....Credits: 3
- \_\_\_\_\_ | Humanities Core Course.....Credits: 3

**CONSTITUTION.....3-6 CREDITS**

Complete either one US Constitution course AND one NV Constitution course OR complete one course that fulfills both US and NV Constitutions (CH 203 or PSC 101).

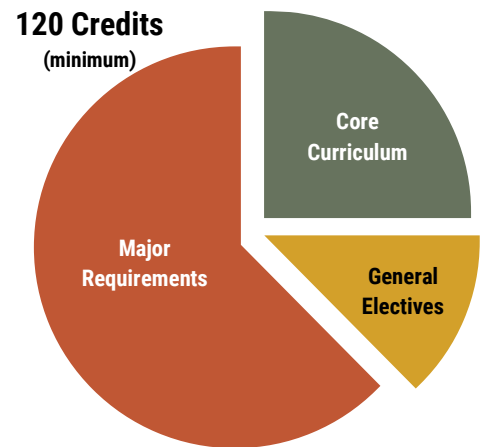
- \_\_\_\_\_ | NV Constitution Course.....Credits: \_\_\_\_\_
- \_\_\_\_\_ | US Constitution Course.....Credits: \_\_\_\_\_

**CULTURAL DIVERSITY.....3 CREDITS**

- \_\_\_\_\_ | Cultural Diversity Core Course.....Credits: 3

**Certain Core and Graduation requirements may be satisfied by completing classes in your major.**

However, a single course cannot fulfill more than one **Core** requirement. Please ask an Academic Advisor for details.



**GRADUATION REQUIREMENTS**

General elective courses may be needed to complete the graduation requirements if they are not met once the Core Curriculum and Major requirements are satisfied.

- NS GPA** | Minimum 2.0 GPA from NS courses is required. For students with transfer credits, minimum 2.0 cumulative GPA (NS + Transfer) is required.

- RESIDENCY RULE** | At least 30 upper division credits completed at Nevada State  
CREDITS COMPLETED: \_\_\_\_\_

CREDITS REMAINING: \_\_\_\_\_

- 120 CREDITS** | At least 120 credits from 100 level courses or above are required  
CREDITS COMPLETED: \_\_\_\_\_

CREDITS REMAINING: \_\_\_\_\_

\*Indicates a required prerequisite and/or corequisite. Please refer to the catalog or speak to an advisor for details. This sample degree checklist is a planning tool for the current academic year. Each student's situation is unique and your degree may differ from this sample. It is recommended that students review the Academic Requirements report in your Student Center and meet regularly with an Academic Advisor to verify degree progression.



**SCAN OR CLICK HERE FOR MORE INFORMATION ON THE CORE CURRICULUM INCLUDING A FULL LIST OF ELIGIBLE COURSES**

NAME & NSHE ID: \_\_\_\_\_

2024-2025  
MAJOR DEGREE  
CHECKLIST

# NEVADA STATE UNIVERSITY

SCHOOL OF LIBERAL ARTS, SCIENCES & BUSINESS

# ENVIRONMENTAL & RESOURCE SCIENCE B.S.

## MAJOR REQUIREMENTS (81-83 CREDITS)

All courses used to fulfill major requirements must be completed with a minimum C-. Grades below a C- carry no credit towards major requirements.

### ENVIRONMENTAL & RESOURCE SCIENCE CORE ....25 CREDITS

- BIOL 190A\* | Intro to Cell & Molecular Biology (Lec)..... Credits: 3
- BIOL 190L\* | Intro to Cell & Molecular Biology (Lab)..... Credits: 1
- BIOL 191A\* | Intro to Organismal Biology (Lec)..... Credits: 3
- BIOL 191L\* | Intro to Organismal Biology (Lab)..... Credits: 1
- ENV 101 | Intro to Environmental Science..... Credits: 3
- ENV 220/  
BIOL 220\* | Intro to Ecological Principles..... Credits: 3
- ENV 480 | Geographic Information System for  
Environmental Management..... Credits: 4
- GEOG 117 | Intro to Meteorology/Climatology..... Credits: 3
- GEOL 101A | Geology: Exploring Planet Earth (Lec)..... Credits: 3
- GEOL 101L | Geology: Exploring Planet Earth (Lab)..... Credits: 1

### RELATED MATH/SCIENCE COURSES.....19 CREDITS

- CHEM 121A\* | General Chemistry I (Lec)..... Credits: 3
- CHEM 121L\* | General Chemistry I (Lab)..... Credits: 1
- CHEM 122A\* | General Chemistry II (Lec)..... Credits: 3
- CHEM 122L\* | General Chemistry II (Lab)..... Credits: 1
- MATH 181\* | Calculus I..... Credits: 4
- PHYS 151A\* | General Physics I (Lec)..... Credits: 3
- PHYS 151L\* | General Physics I (Lab)..... Credits: 1
- STAT 391\* | Applied Statistics for Biological Sciences..... Credits: 3

### ERS ELECTIVES.....21-23 CREDITS

#### AREA A

Choose three courses, 9-11 credits, from the following: ENV 345\*, NRES 210\*, NRES 304\*, NRES 322\*, BIOL 441\*, or BIOL 472L\*

- \_\_\_\_\_ | Area A Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Area A Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Area A Elective..... Credits: \_\_\_\_\_

#### AREA B

Choose 12 credits from the following list or those not taken from Area A above:  
BIOL 300A\*, BIOL 300L\*†, BIOL 305\*, BIOL 319\*†, BIOL 321\*, BIOL 330\*, BIOL 330L\*†, BIOL 340\*†, BIOL 351A\*, BIOL 351L\*, BIOL 408\*, BIOL 415\*, BIOL 416\*, BIOL 419\*, BIOL 433\*†, BIOL 441\*†, BIOL 462\*, BIOL 472\*, BIOL 472L\*†, ENV 345\*, ENV 492\*, ENV 493\*, ENV 494, GEOL 333\*†, GEOL 405\*, NRES 210\*, NRES 304\*, NRES 322\*, NRES 360\*†, NRES 416\*, NRES 432\*, NRES 467\*, NRES 480\*, NRES 485\*, NRES 485L\*†.

† Indicates a course with a lab/field experience.

**NOTE: One course must be a 4-credit course that includes a lab component. NRES 416 or NRES 480 may be repeated for credit in Area B, but should total no more than 6 credits (either repeated or in combination).**

- \_\_\_\_\_ | Area B Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Area B Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Area B Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Area B Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Area B Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Area B Elective..... Credits: \_\_\_\_\_

### UPPER DIVISION ELECTIVES.....16 CREDITS

Complete 16 credits of Upper Division coursework from any department.

- \_\_\_\_\_ | Upper Division Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Upper Division Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Upper Division Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Upper Division Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Upper Division Elective..... Credits: \_\_\_\_\_
- \_\_\_\_\_ | Upper Division Elective..... Credits: \_\_\_\_\_

### GENERAL ELECTIVES.....2-33 CREDITS

General elective courses are taken to complete the minimum 120 credits needed for graduation. General elective courses cannot double-dip with any major requirements but can be fulfilled by minor requirements. If you declare a minor or additional major, please check with your academic advisor about related policies.

GENERAL ELECTIVE CREDITS COMPLETED: \_\_\_\_\_

GENERAL ELECTIVE CREDITS REMAINING: \_\_\_\_\_

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SCAN OR [CLICK HERE](#) FOR MORE PROGRAM INFORMATION INCLUDING COURSE DESCRIPTIONS AND PREREQUISITES.

NAME & NSHE ID: \_\_\_\_\_

NOTES

## NEVADA STATE UNIVERSITY

*SCHOOL OF LIBERAL ARTS, SCIENCES & BUSINESS*

# NOTES

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