NAME & NSHE ID: _____

2026 2027
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 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).

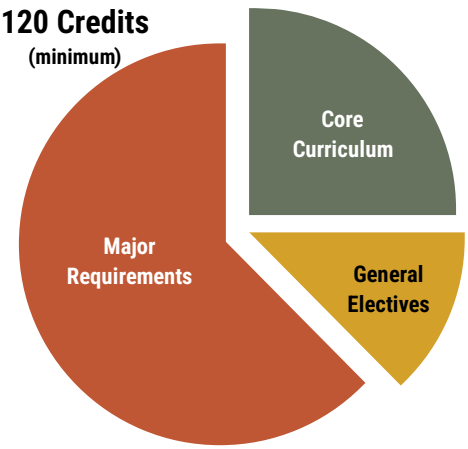
- ☐ _____ | *NV Constitution Course*..... *Credits:* _____
- ☐ _____ | *US Constitution Course*..... *Credits:* _____

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.

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

NAME & NSHE ID: _____

2026-2027
MAJOR DEGREE
CHECKLIST

NEVADA STATE UNIVERSITY

SCHOOL OF LIBERAL ARTS, SCIENCES & BUSINESS

HUMAN HEALTH SCIENCES B.S. Data Science Concentration

MAJOR REQUIREMENTS (74-75 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.

SCIENCE CORE COURSES.....29 CREDITS

- ☐ **BIOL 223A*** | *Human Anatomy & Physiology I (Lec).....* Credits: 3
- ☐ **BIOL 223L*** | *Human Anatomy & Physiology I (Lab).....* Credits: 1
- ☐ **BIOL 224A*** | *Human Anatomy & Physiology II (Lec).....* Credits: 3
- ☐ **BIOL 224L*** | *Human Anatomy & Physiology II (Lab).....* Credits: 1
- ☐ _____ | *CHEM 108* or CHEM 110*.....* Credits: 4
- ☐ **CHEM 111*** | *Chemistry for Health Sciences II.....* Credits: 3
- ☐ **NUTR 223*** | *Principles of Nutrition.....* Credits: 3

Select one of the following four credit lecture and lab co-requisites: BIOL 189A&L or BIOL 190A&L.

- ☐ _____ | *Fundamentals course option (Lec).....* Credits: 3
- ☐ _____ | *Fundamentals course option (Lab).....* Credits: 1

Select one of the following four credit lecture and lab co-requisites: BIOL 251A&L or BIOL 351A&L*.*

- ☐ _____ | *Microbiology course option (Lec).....* Credits: 3
- ☐ _____ | *Microbiology course option (Lab).....* Credits: 1

Select one of the following three credit statistics courses: NURS 330 or STAT 391*.*

- ☐ _____ | *Statistics course option.....* Credits: 3

UPPER DIVISION SCIENCE ELECTIVES.....18 CREDITS

Select 18 credits from the following: BIOL306/CHEM 306, BIOL 350, BIOL/CHEM 398L*, BIOL 409*, BIOL 411A*, BIOL 428*, BIOL 440*, BIOL 448*, BIOL 450*, BIOL 453*, BIOL 461*, BIOL 474*, BIOL 475*, BIOL 491*, BIOL 492*, BIOL 493*, BIOL/ENV 494, CHEM 498*, CHS 421*, HHS 300*, NRES 432*, NUTR 370*, NUTR 407*, NUTR 408*, or PBH 435*.*

NOTE: No more than four total credit hours can come from BIOL 491, BIOL 492, BIOL 493, BIOL 494/ENV 494, or CHEM 498.

- ☐ _____ | *Upper Division Science Elective.....* Credits: ____
- ☐ _____ | *Upper Division Science Elective.....* Credits: ____
- ☐ _____ | *Upper Division Science Elective.....* Credits: ____
- ☐ _____ | *Upper Division Science Elective.....* Credits: ____
- ☐ _____ | *Upper Division Science Elective.....* Credits: ____
- ☐ _____ | *Upper Division Science Elective.....* Credits: ____
- ☐ _____ | *Upper Division Science Elective.....* Credits: ____
- ☐ _____ | *Upper Division Science Elective.....* Credits: ____
- ☐ _____ | *Upper Division Science Elective.....* Credits: ____

CONCENTRATION.....27-28 CREDITS

DATA SCIENCE CONCENTRATION

- ☐ **COM 101** | *Oral Communication.....* Credits: 3
- ☐ **CS 138** | *Programing for Data Science in Python I.....* Credits: 3
- ☐ **CS 238*** | *Programing for Data Science in Python II.....* Credits: 3
- ☐ **DATA 101** | *Intro to Data Science.....* Credits: 3
- ☐ **STAT 152** | *Intro to Statistics.....* Credits: 3

*Select three credits from the following: DATA 210 or DATA 220**

- ☐ _____ | *Intro to SQL or DS Research Methods.....* Credits: 3

Select two courses from the following: DATA 310, DATA 320*, DATA 330*, DATA 410*, or ENV 480*

- ☐ _____ | *Related Data Science Course.....* Credits: ____
- ☐ _____ | *Related Data Science Course.....* Credits: ____

Select three credits from the following: DATA 480 or DATA 499**

- ☐ _____ | *DS Capstone or Independent Study.....* Credits: 3

GENERAL ELECTIVES.....27-41 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: _____

Interested in a health-related career? Scan to meet with a Health Advisor:

Whether you are exploring programs or preparing to apply, health advisors can help with every stage of the process, including personal statements, interviews, entrance exams, shadowing opportunities, and other application requirements.

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SCAN OR CLICK HERE FOR MORE PROGRAM INFORMATION INCLUDING COURSE DESCRIPTIONS AND PREREQUISITES.

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Semester Planner

This planning worksheet can help you organize coursework across multiple semesters in alignment with degree requirements.

Semester:

Course	Credits	Notes
Semester Total Credits	0	

Semester:

Course	Credits	Notes
Semester Total Credits	0	

Semester:

Course	Credits	Notes
Semester Total Credits	0	

Semester:

Course	Credits	Notes
Semester Total Credits	0	

Semester:

Course	Credits	Notes
Semester Total Credits	0	

Semester:

Course	Credits	Notes
Semester Total Credits	0	

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NOTES

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