

## NEVADA STATE COLLEGE

## SCHOOL OF LIBERAL ARTS &amp; SCIENCES

## MATHEMATICS MINOR

## MINOR REQUIREMENTS (20 CREDITS)

## MATHEMATICS CORE

## 11 CREDITS

- |                                     |   |   |
|-------------------------------------|---|---|
| <input type="checkbox"/> MATH 181** | Calculus I                                  | 4 |
| <input type="checkbox"/> MATH 182** | Calculus II                                 | 4 |
| <input type="checkbox"/> MATH 301** | Intro to Proofs: Logic, Sets, and Functions | 3 |

## MATHEMATICS TRACK

## 9 CREDITS

Students must choose one of the following 9 credit math tracks to complete the mathematics minor:

- General Math Track
- Applied Math Track

## GENERAL MATH TRACK

- |   |                                      |   |
|---|--------------------------------------|---|
| <input type="checkbox"/> MATH 314**     | History of Mathematics               | 3 |
| <input type="checkbox"/> MATH or STAT** | MATH or STAT Upper Division Elective | 3 |
| <input type="checkbox"/> MATH or STAT** | MATH or STAT Upper Division Elective | 3 |

## APPLIED MATH TRACK

- |                                     |  |   |
|-------------------------------------|--|---|
| <input type="checkbox"/> MATH 330** | Linear Algebra I                           | 3 |
| <input type="checkbox"/> MATH 427** | Differential Equations                     | 3 |
| <input type="checkbox"/> MATH 352** | Probability and Statistics                 | 3 |
| <input type="checkbox"/> OR         |  |   |
| STAT 391**                          | Applied Statistics for Biological Sciences | 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.

This sample degree checklist is a planning tool intended for the current academic year. Each student's situation is unique and your degree may differ from the sample presented here. It is recommended that current NS students review the Academic Requirements report in their Student Center to monitor progress toward their degree and graduation requirements. It is also strongly recommended that you meet regularly with your Academic Advisor to verify degree progression.



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