

NEVADA STATE COLLEGE

SCHOOL OF LIBERAL ARTS & SCIENCES

CHEMISTRY MINOR

MINOR REQUIREMENTS (18 CREDITS)

CHEMISTRY MINOR PREREQUISITES 11 CREDITS

- | | | |
|---------------------------------------|---------------------|---|
| <input type="checkbox"/> MATH 126** | Pre-Calculus I | 3 |
| <input type="checkbox"/> CHEM 121** † | General Chemistry I | 4 |
| <input type="checkbox"/> CHEM 241** † | Organic Chemistry I | 4 |

CHEMISTRY MINOR CORE 8 CREDITS

- | | | |
|---------------------------------------|----------------------|---|
| <input type="checkbox"/> CHEM 122** † | General Chemistry II | 4 |
| <input type="checkbox"/> CHEM 242** † | Organic Chemistry II | 4 |

CHEMISTRY MINOR ELECTIVES 10 CREDITS

Students must choose from the following courses to satisfy 10 credits of Upper Division Chemistry Electives. Note that 1 credit must be from a lab course:

- | | | |
|---------------------------------------|--|---|
| <input type="checkbox"/> CHEM/BIO 306 | Introductions to Scientific Ethics | 1 |
| <input type="checkbox"/> CHEM 377** | Natural Product Chemistry | 3 |
| <input type="checkbox"/> CHEM 380** | Medicinal Chemistry | 3 |
| <input type="checkbox"/> CHEM 421** | Physical Chemistry I | 3 |
| <input type="checkbox"/> CHEM 422** | Physical Chemistry II | 3 |
| <input type="checkbox"/> CHEM 431** † | Advanced Inorganic Chemistry | 3 |
| <input type="checkbox"/> CHEM 432** † | Inorganic Chemistry Laboratory | 1 |
| <input type="checkbox"/> CHEM 445** | Organic Spectroscopy and Structure Determination | 4 |
| <input type="checkbox"/> CHEM 456** | Medical Biochemistry | 3 |
| <input type="checkbox"/> CHEM 472** | Biochemistry Laboratory | 2 |
| <input type="checkbox"/> CHEM 475** | Biochemistry II | 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.

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.