

Special Note: This rotation is accurate as of November 2015. Unforeseen events could impact the offering of a particular course; however, academic units will make every effort to assure the least negative impact on students should a change in a rotation be required. Please note that the rotations may not include individualized courses such as independent studies, dissertations, theses, professional papers, practicums, etc. which are offered to individual students as a part of their programs of study. It is highly advisable that students consult with their advisors to most effectively choose courses to complete their degree plans.

Chemistry & Biochemistry Courses Offered by Semester (2015-2020)

| COURSE | | 15/FA | 16/SP | 16/SU | 16/FA | 17/SP | 17/SU | 17/FA | 18/SP | 18/SU | 18/FA | 19/SP | 19/SU | 19/FA | 20/SP | 20/SU |
|-----------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHEM 1001 | HORIZONS OF CHEM & BIOCHEM I | X | | | X | | | X | | | X | | | X | | |
| CHEM 1011 | INTRO CHEMISTRY LAB | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| CHEM 1013 | INTRODUCTORY CHEMISTRY | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| CHEM 1021 | INTRO ORG & PHYSIO CHEM LAB | X | X | | X | X | | X | X | | X | X | | X | X | |
| CHEM 1023 | INTRO ORG & PHYSIO CHEMISTRY | X | X | | X | X | | X | X | | X | X | | X | X | |
| CHEM 1101 | HORIZONS OF CHEM & BIOCHEM II | | X | | | X | | | X | | | X | | | X | |
| CHEM 1111 | GENERAL CHEMISTRY LAB I | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| CHEM 1113 | GENERAL CHEMISTRY I | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X |
| CHEM 1121 | GENERAL CHEMISTRY LAB II | | X | X | | X | X | | X | X | | X | X | | X | |
| CHEM 1123 | GENERAL CHEMISTRY II | | X | X | | X | X | | X | X | | X | X | | X | |
| CHEM 1211 | PRINCIPLES OF CHEMISTRY LAB I | X | | | X | | | X | | | X | | | X | | X |
| CHEM 1213 | PRINCIPLES OF CHEMISTRY I | X | | | X | | | X | | | X | | | X | | X |
| CHEM 1221 | PRINCIPLES OF CHEMISTRY LAB II | | X | | | X | | | X | | | X | | | X | |
| CHEM 1223 | PRINCIPLES OF CHEMISTRY II | | X | | | X | | | X | | | X | | | X | |
| CHEM 2211 | ORGANIC CHEM LAB I | X | | X | X | | X | X | | X | X | | X | X | | X |
| CHEM 2213 | ORGANIC CHEMISTRY I | X | | X | X | | X | X | | X | X | | X | X | | X |
| CHEM 3221 | ORGANIC CHEMISTRY LAB II | | X | X | | X | X | | X | X | | X | X | | X | |
| CHEM 3223 | ORGANIC CHEMISTRY II | | X | X | | X | X | | X | X | | X | X | | X | |
| CHEM 3313 | PHYSICAL CHEM FOR LIFE SCI | | X | | | X | | | X | | | X | | | X | |
| CHEM 3334 | QUANTITATIVE ANALYSIS | | X | | | X | | | X | | | X | | | X | |
| CHEM 3411 | PHYSICAL CHEMISTRY LAB I | X | | | X | | | X | | | X | | | X | | X |
| CHEM 3413 | PHYSICAL CHEMISTRY I | X | | | X | | | X | | | X | | | X | | X |
| CHEM 3421 | PHYSICAL CHEMISTRY LAB II | | X | | | X | | | X | | | X | | | X | |
| CHEM 3423 | PHYSICAL CHEMISTRY II | | X | | | X | | | X | | | X | | | X | |

| COURSE | | 15/FA 16/SP 16/SU 16/FA 17/SP 17/SU 17/FA 18/SP 18/SU 18/FA 19/SP 19/SU 19/FA 20/SP 20/SU | | | | | | | | | | | | | | | |
|-----------|-------------------------------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| | | 15/FA | 16/SP | 16/SU | 16/FA | 17/SP | 17/SU | 17/FA | 18/SP | 18/SU | 18/FA | 19/SP | 19/SU | 19/FA | 20/SP | 20/SU | |
| CHEM 3632 | BIOCHEMISTRY I LABORATORY | | X | | | X | | | X | | | X | | | X | | |
| CHEM 3633 | BIOCHEMISTRY I | | X | | | X | | | X | | | X | | | X | | |
| CHEM 3643 | BIOCHEMISTRY II | | | X | | | X | | | X | | | X | | | X | |
| CHEM 4001 | RES PRESENT CHEM & BIOCHEM | | X | X | | X | X | | X | X | | X | X | | X | X | |
| CHEM 4314 | INSTRUMENTAL ANALYSIS | | | | | X | | | | | | X | | | X | | |
| CHEM 4514 | INORGANIC CHEMISTRY | | X | | | | | | X | | | | | | | | |
| CHEM 5013 | ADVANCED PHYSICAL CHEMISTRY | | | X | | | | | | X | | | | | | X | |
| CHEM 5101 | SEMINAR | | X | X | | X | X | | X | X | | X | X | | X | X | |
| CHEM 5213 | ADVANCED ORGANIC CHEMISTRY | | | | | | X | | | | | X | | | | | |
| CHEM 5323 | ADVANCED ANALYTICAL CHEMISTRY | | X | | | | | | X | | | | | | X | | |
| CHEM 5523 | ADVANCE INORGANIC CHEMISTRY | | | | | X | | | | | | X | | | | X | |
| CHEM 5613 | ADVANCED BIOCHEMISTRY I | | X | | | X | | | X | | | X | | | X | | |
| CHEM 5623 | ADVANCED BIOCHEMISTRY II | | | X | | | X | | | X | | | X | | | X | |
| PHYS 1131 | PRINCIPLES OF PHYSICS LAB I | | X | | X | X | | X | X | | X | X | | X | X | | |
| PHYS 1133 | PRINCIPLES OF PHYSICS I | | X | | X | X | | X | X | | X | X | | X | X | | |
| PHYS 1141 | PRINCIPLES OF PHYSICS LAB II | | | X | X | | X | X | | X | X | | X | X | | X | |
| PHYS 1143 | PRINCIPLES OF PHYSICS II | | | X | X | | X | X | | X | X | | X | X | | X | |
| PHYS 2151 | GENERAL PHYSICS LAB I | | X | | | X | | | X | | | X | | | X | | |
| PHYS 2153 | GENERAL PHYSICS I | | X | | | X | | | X | | | X | | | X | | |
| PHYS 2161 | GENERAL PHYSICS LAB II | | | X | | | X | | | X | | | X | | | X | |
| PHYS 2163 | GENERAL PHYSICS II | | | X | | | X | | | X | | | X | | | X | |
| SCI 1003 | FUNDAMENTALS OF SCIENCE | | X | | | X | | | X | | | X | | | | | |
| SCI 1114 | SUSTAINABLE PHYSICAL SCIENCE | | X | X | X | X | X | X | X | X | X | X | X | X | X | X | |
| SCI 2103 | INTRO ENVIRONMENTAL CHEMISTRY | | X | X | | X | X | | X | X | | X | X | | X | X | |
| SCI 2113 | EARTH SCIENCE I | | X | X | X | X | X | X | X | X | X | X | X | X | X | X | |
| SCI 3013 | COMMUNITY CONVERS IN SUSTAIN | | X | | | X | | | X | | | X | | | | X | |
| SCI 3033 | WATER IN A CHANGING ENVIRON | | | X | | | X | | | X | | | X | | | X | |
| SCI 3133 | CLIMATE CHANGE | | | X | | | X | | | X | | | X | | | X | |
| SCI 3153 | HISTORY OF MODERN SCIENCE | | X | X | | X | X | | X | X | | X | X | | X | X | |
| SCI 4923 | BLDG SUSTAINABLE COMMUNITIES | | | X | | | X | | | X | | | X | | | X | |