Chemistry & Biochemistry

Overview
Academics & Admissions
Programs
Minors
Courses
Faculty

Courses
- Chem 101: Chemical Concepts
- Chem 103: Survey of Chemistry I
- Chem 104: Survey of Chemistry II
- Chem 105: General Chemistry I
- Chem 106: General Chemistry II
- Chem 107: Honors Recitation I
- Chem 108: Honors Recitation II
- Chem 113: Survey of Chemistry Laboratory I
- Chem 114: Survey of Chemistry Laboratory II
- Chem 115: General Chemistry Laboratory I
- Chem 116: General Chemistry Laboratory II
- Chem 201: Environmental Chemistry I
- Chem 202: Environmental Chemistry II
- Chem 221: Elementary Organic Chemistry I
- Chem 222: Elementary Organic Chemistry II
- Chem 225: Elementary Organic Chem. Laboratory I
- Chem 226: Elementary Organic Chem. Laboratory II
- Chem 251: Introduction to Individual Research
- Chem 271: Biochemical Concepts
- Chem 293: Special Topics in Chemistry
- Chem 314: Quantitative Analysis
- Chem 319: Chem & Phys Methods of Forensic Chem
- Chem 331: Physical Chemistry I
- Chem 332: Physical Chemistry II
- Chem 334: Biophysical Chemistry
- Chem 337: Physical Chemistry Laboratory I
- Chem 351: Individual Research
- Chem 373: Intermediate Biochemistry
- Chem 381: Chemistry for Teachers I
- Chem 382: Chemistry for Teachers II
- Chem 383: Chemistry for Teachers III
- Chem 393: Advanced Special Topics in Chemistry
- Chem 401: Inorganic Chemistry
- Chem 402: Inorganic Chemistry Laboratory
- Chem 415: Computer Methods in Chemistry
- Chem 421: Recitation in Organic Chemistry I
- Chem 422: Recitation in Organic Chemistry II
- Chem 423: Organic Analysis
- Chem 441: Forensic Chemistry Senior Research
- Chem 459: Forensic Science Internship
- Chem 463: Senior Research and Discovery
- Chem 469: Introduction to Instrumental Analysis
- Chem 470: Forensic DNA Analysis
- Chem 471: Biochemistry I
- Chem 472: Biochemistry Laboratory
- Chem 473: Biochemistry II
- Chem 512: Advanced Instrumental Analysis
Chem 513: Principles of Analytical Chemistry  
Chem 514: Fundamentals of Electrochemistry  
Chem 519: Chemical Separations  
Chem 529: Stereochemistry  
Chem 530: Advanced Organic Synthesis  
Chem 532: Chemical Thermodynamics  
Chem 534: Physical Biochemistry  
Chem 535: Principles of Physical Chemistry I  
Chem 536: Advanced Phys. Chem., Reaction Dynamics  
Chem 538: Principles of Physical Chemistry II  
Chem 544: Chemical Applications of Group Theory  
Chem 545: Chemical Literature  
Chem 546: Chem for High School Science Teacher I  
Chem 547: Chem. for High School Science Teacher II  
Chem 548: Workshop-Middle School Science Teachers  
Chem 550: Safety in the Chemical Laboratory  
Chem 554: Analytical Environmental Chemistry  
Chem 563: Applied Spectroscopy  
Chem 580: Molecular Biochemistry I  
Chem 581: Molecular Biochemistry II  
Chem 617: Research Methodology in Chemistry I  
Chem 659: Masters Seminar  
Chem 697: Thesis  
Chem 700: Introduction to Graduate Research  
Chem 701: Advanced Inorganic Chemistry I  
Chem 702: Advanced Inorganic Chemistry II  
Chem 703: Inorganic Techniques  
Chem 705: Seminar in Chemistry  
Chem 715: Selected Topics in Analytical Chemistry  
Chem 717: Internship Seminar in College Chemistry  
Chem 718: Research Methodology in Chemistry II  
Chem 722: Organic Techniques  
Chem 725: Selected Topics in Organic Chemistry  
Chem 733: Selected Topics in Physical Chemistry  
Chem 741: Selected Topics in Inorganic Chemistry  
Chem 750: Area Seminars  
Chem 759: Doctoral Seminar  
Chem 761: Quantum Chemistry  
Chem 762: Theory of Molecular Structure  
Chem 765: Bioinorganic Chemistry  
Chem 771: Biochemistry I  
Chem 772: Biochemical Techniques  
Chem 773: Biochemistry II  
Chem 774: Selected Topics in Biochemistry  
Chem 776: Nucleic Acid Chemistry  
Chem 777: Protein Structure  
Chem 796: Doctoral Thesis  
Chem 797: Dissertation