Chemistry

### Fall
- MAC 2311 Calc I (4 credits)
- MAC 2312 Calc II (4 credits)
- CHM 2045 Gen Chem I w/ Lab (4 credits)
- CHM 2046 Gen Chem II w/ Lab (4 credits)
- CHM 4473 (4 credits)

### Spring
- MAC 2311 Calc I (4 credits)
- MAC 2312 Calc II (4 credits)
- CHM 2046 Gen Chem II w/ Lab (4 credits)
- CHM 4473 Quantum Chem (4 credits)
- CHM 4231 Spectroscopy (3 credits)
- CHM 3292 Natural Prod. (3 credits)

### Fall
- PHY 2048 Physics I w/ Lab (5 credits)
- PHY 2049 Physics II w/ Lab (5 credits)
- CHM 2210 Org Chem I w/ Lab (4 credits)
- CHM 2211 Org Chem II w/ Lab (4 credits)
- BCH 3033 Biochemistry w/ Lab (4 credits)

### Spring
- PHY 2048 Physics I w/ Lab (5 credits)
- PHY 2049 Physics II w/ Lab (5 credits)
- CHM 2210 Org Chem I w/ Lab (4 credits)
- CHM 2211 Org Chem II w/ Lab (4 credits)
- BCH 3033 Biochemistry w/ Lab (4 credits)

### Electives (3 classes, one of which must have a lab component)
- CHM 3400 Phys Chem (3 credits)
- PHY 2049 Quantum Chem offered Spr 12, Spr 14
- CHM 4231 Spectroscopy offered Spr 13, Spr 15
- CHM 3292 Natural Prod. offered Spr 12, Spr 14

### Additional Courses
- CHM 3121 Quant. Anal w/ Lab offered Fall 12 (Next Fall 14)
- CHM 3609 Inorganic w/ Lab offered Spr 12 (Next TBA)
- CHM 3085 Environmental Inst. Methods w/ Lab (3 credits)

**KEY:** Indicates a prereq for the course
NOTE: prereqs may be waived with permission of instructor

updated 7/17/11