Department of Chemistry
Minor Requirements

1) **Mathematics**
Choose either:
- Math 124 (5)
  or
- Q Sci 291 & 292 (5,5)

2) **Physics**
Choose either:
- 114 (4)
  or
- 121 (5)

3) **General and Organic Chemistry**
Choose one sequence as listed
- 142, 152, 162, and one of 223, 237 or 335 [5,5,6, (4,4, or 4)]
- 145, 155, 165, and one of 223, 237 or 335 [5,5,5, (4,4, or 4)]

**Students must complete 3 out of the 4 following groups:**

4) **Inorganic Chemistry**
- 312 (3) (Students who complete 165 are exempt from 312 and satisfy this requirement)

5) **Analytical Chemistry**
- 321 (5)

6) **Physical Chemistry**
Choose one:
- 452  (3)
- 455  (3)
- 456  (3)

7) **Organic Chemistry**
Choose one:
- 224  (4)
- 238  (4)
- 336  (4)

---

The Chemistry Minor requires a minimum cumulative GPA of 2.0 and a minimum grade of 1.7 for all courses required for the minor. A minimum of 15 credits taken for the minor must be completed in residence at the University of Washington. Please contact a department adviser in 109 Bagley, 206-543-9343 or 206-616-9880, advisers@chem.washington.edu for more information.

8/2/2007