

9. Model Schedule (research credits counted as electives, not major requirements in this example)

1 st Year	<u>AUTUMN</u> Chem 142 (5) Math 124 (5) Foreign Language 101 (5)	<u>WINTER</u> Chem 152 (5) Math 125 (5) F L 102 (5)	<u>SPRING</u> Chem 162 (5) Math 126 (5) F L 103 (5) Electives (3)
2 nd Year	<u>AUTUMN</u> Chem 237 (4) Phys 121 (5) Math 307 (3) English Composition (5)	<u>WINTER</u> Chem 238 (4) Chem 241 (3) Phys 122 (5) I & S (5)*	<u>SPRING</u> Chem 239 (3) Chem 242 (3) Phys 123 (5) Math 308 (3)
3 rd Year	<u>AUTUMN</u> Bioc 405 (3) Chem 455 (3) Chem 321 (5) VLPA "W" (5)*	<u>WINTER</u> Chem 312 (3) Chem 456 (3) VLPA (5)* Chem 399 (3)**	<u>SPRING</u> Chem 457 (3) Chem 317 (4) I & S (5)* Chem 399 (3)**
4 th Year	<u>AUTUMN</u> Chem 416 (3) Chem 461 (3) VLPA (5)* Chem 499 (3)**	<u>WINTER</u> Chem 426 (3) I & S "W" (10)* Chem 499 (3)**	<u>SPRING</u> <i>Advanced Chem Lab (3)</i> <i>Advanced Chem Course (3)</i> Chem 499 (3) VLPA (5)*

Courses in italics are chosen from the options that satisfy **Advanced Chemistry Courses**, section 8.

- * VLPA = Visual, Literary, and Performing Arts; I & S = Individuals and Societies. They are General Education requirements.
Students are expected to understand and complete all general education requirements as detailed in the General Catalog and on-line at:
<http://www.washington.edu/students/ugrad/advising/ged/#A&Sgened>.
 Undergraduate advisers can help set up individual schedules according to students' needs and constraints.
- ** Students are strongly encouraged to include undergraduate research in their schedule. Every student can count research credits as elective credits. Chem 299 and 499 can also meet the Writing ("W") requirements.

10) Grade Point Average Requirements

- This degree is certified by the American Chemical Society.
- Degree requires a minimum of **185 credits**. Depending on the courses chosen, the required credits to complete the degree may be higher than 185.
- A Minimum grade of 2.0 is necessary for each required chemistry course.**
- An overall cumulative grade point average of 2.8 is required.**
- A "science" GPA of 2.8 is required. The "science" GPA is calculated from all CHEM, MATH, PHYS and/or BIOC courses used to satisfy major requirements.**
- Model schedule shows that students may need to take more than the standard 15 credits per quarter to complete the degree in four years. The schedule is provided to show the progression of courses, the inclusion of research, and the college requirements integrated into the major. Some students elect to stay an additional quarter or take credits during the summer to reach the required total with the standard course load.