



College of Arts and Science
Department of Chemistry

Bachelor of Science in Chemistry (ACS Certification Track)

Name (Last, first) Student Number Date

First Semester at MU

Anticipated Graduation Date

Required Chemistry Courses

- | | | |
|---|-------|--------|
| <input type="checkbox"/> <i>College Chemistry I</i> | 1400 | 3 hrs. |
| <input type="checkbox"/> <i>College Chemistry I Lab</i> | 1401 | 1 hr. |
| <input type="checkbox"/> <i>College Chemistry II</i> | 1410 | 3 hrs. |
| <input type="checkbox"/> <i>College Chemistry II Lab</i> | 1411 | 1 hr. |
| <input type="checkbox"/> <i>Organic Chemistry I</i> | 2100 | 3 hrs. |
| <input type="checkbox"/> <i>Organic Chemistry II</i> | 2110 | 3 hrs. |
| <input type="checkbox"/> <i>Organic Laboratory I</i> | 2130 | 2 hrs. |
| <input type="checkbox"/> <i>Organic Laboratory II (Spring)</i> | 2140 | 2 hrs. |
| <input type="checkbox"/> <i>Fund. of Inorganic Chem. (Fall)</i> | 2400 | 3 hrs. |
| <input type="checkbox"/> <i>Quantitative Methods of Analysis (Fall)</i> | 3200 | 4 hrs. |
| <input type="checkbox"/> <i>Physical Chemistry I (Fall)</i> | 4310 | 3 hrs. |
| <input type="checkbox"/> <i>Physical Chemistry II (Spring)</i> | 4330 | 3 hrs. |
| <input type="checkbox"/> <i>Physical Chem. Lab (Spring)</i> | 4340 | 3 hrs. |
| <input type="checkbox"/> <i>Undergraduate Seminar (Spring)</i> | 3700W | 3 hrs. |
| <input type="checkbox"/> <i>Instrumental Methods (Fall)</i> | 4200 | 3 hrs. |
| <input type="checkbox"/> <i>Adv. Inorganic Chemistry (Spring)</i> | 4400 | 3 hrs. |
| <input type="checkbox"/> <i>Senior Research (Capstone)</i> | 4950 | 3 hrs. |

Other Required Science Courses

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|---|--------|
| <input type="checkbox"/> <i>Calculus I (MATH 1500)</i> | 5 hrs. |
| <input type="checkbox"/> <i>Calculus II (MATH 1700)</i> | 5 hrs. |
| <input type="checkbox"/> <i>Calculus III (MATH 2300)</i> | 3 hrs. |
| <input type="checkbox"/> <i>University Physics I (PHYSCS 2750)</i> | 5 hrs. |
| <input type="checkbox"/> <i>University Physics II (PHYSCS 2760)</i> | 5 hrs. |
| <input type="checkbox"/> <i>Biochemistry I (BIOCHM 4270)</i> | 3 hrs. |

Substitutions: _____
