

The example below assumes that you enter Seattle University with junior standing (90 credits), have earned a transferable associate's degree, and have successfully completed the following:

- Earned a transferable associate's degree
- A full year of General Chemistry, Calculus, and Calculus-based Physics
- If you have already taken a full year of Organic Chemistry, then your junior year will be devoted to completing Math and Physics requirements and you will need to take CHEM 3000 and CHEM 4985 in Fall quarter. CHEM 3510/11 and CHEM 3520/21 will replace Organic Chemistry in the Winter and Spring quarters.

Visit the Transfer Equivalency Guide on the Transfer Tools site for more information on how your credits may transfer to SU: <https://www.seattleu.edu/registrar/transfer-tools/>. Some courses not listed on the Transfer Equivalency Guide may still transfer to SU. For courses not found on this tool, compare course descriptions with SU's course catalog to determine equivalent courses at your college/university: <http://catalog.seattleu.edu/>

*This is a sample and not the only way to complete this plan. Number of credits are in parentheses. \*Some classes have prerequisites.*

## Year 1

| Fall               | Winter                    | Spring                | Steps for Success   |
|--------------------|---------------------------|-----------------------|---|
| CHEM 3000* (5)     | CHEM 2100* (3)            | CHEM 4610* (3)        | <input type="checkbox"/> Meet with your academic advisor quarterly for registration approval<br><input type="checkbox"/> At least one credit of CHEM 4990 or CHEM 4950 required prior to graduation<br><input type="checkbox"/> CHEM 4990 or CHEM 4950 can be taken multiple quarters |
| CHEM 3600* (5)     | CHEM 4600* (4)            | General Elective* (5) |   |
| CHEM 4985* (1)     | CHEM 4990* or 4995* (1-2) | UCOR Module II (5)    |   |
| UCOR Module II (5) | UCOR Module II (5)        |                       |   |

## Year 2

| Fall                              | Winter                    | Spring                        | Steps for Success  |
|-----------------------------------|---------------------------|-------------------------------|--|
| CHEM 4990 or 4950 Internship* (1) | CHEM 3510*/ 3511 Lab* (5) | General or BIOL Elective* (5) | <input type="checkbox"/> Meet with your academic advisor quarterly for registration approval |
| BIOL Elective (5)                 | General Elective (5)      | CHEM Elective* (5)            |  |
| PHYS 1220/1221 Lab* (5)           | UCOR Module III (5)       | CHEM 4995* (1)                |  |
| General Elective (5)              |                           | UCOR Module III (5)           |  |

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## University Core Requirements

UCOR classes (SU's general education courses) are listed in the sample plan by what module is recommended. See below for UCOR course titles listed by Module. See [my.seattleu.edu](http://my.seattleu.edu) for prerequisites and <http://www.seattleu.edu/core> for course descriptions. Honors and Matteo Ricci students have different Core requirements.

### Module I

**UCOR 1100** Academic Writing Seminar

**UCOR 1200** Quantitative Reasoning

**UCOR 1300** Creative Expression & Interpretation

**UCOR 1400** Inquiry Seminar in the Humanities

**UCOR 1600** Inquiry Seminar in the Social Sciences

**UCOR 1800 or 1810** Inquiry Seminar in the Natural Sciences

\*Module I waived with a DTA degree

### Module II

**UCOR 2100** Theological Explorations

**UCOR 2500** Philosophy of the Human Person

**UCOR 2900** Ethical Reasoning

### Module III

**UCOR 3100** Religion in a Global Context

\*UCOR 3100 waived with a DTA degree

Choose one:

**UCOR 3400** Humanities and Global Challenges OR

**UCOR 3600** Social Sciences and Global Challenges OR

**UCOR 3800** Natural Sciences and Global Challenges

## Important Major Information

- Credits in Major: 109
- Minimum Major GPA: 2.0
- Minimum grade requirement: 2.0

## Resources for Success

- Map out your own plan through My.SeattleU.edu
- Meet with a Career Coach from Career Engagement Office
- Sign up for academic support with Learning Assistance Programs
- Explore career options at the "What Can I Do with This Major" page
- Learn more about academic advising on the Advising Services page

## Curriculum Notes

- Assumes placement into MATH 1334 by SAT/ACT, SU placement, or college credit
- \*Assumes trigonometry not needed (MATH 1022) due to placement exam or college credit.
- \* Asterisk denotes prerequisite(s) and corequisite(s) for course
- For complete information on courses, prerequisites, etc., please consult the Chemistry 2-year course offerings, found here: <https://www.seattleu.edu/scieng/chemistry/programs-of-study/>



Use MySeattleU Student Planning to plan your courses and work closely with your academic advisor on your educational plan. You are responsible for knowing information and tracking changes. Contact your Advising Center for support.

Science & Engineering Advising  
[se-adv@seattleu.edu](mailto:se-adv@seattleu.edu)  
Seattle U Advising Services  
<http://www.seattleu.edu/advising>