

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**

	Winter	Spring	Steps for Success
<b>Fall</b>			
BIOL 1610 + 1611 Biol I: Molecular and Cellular + Lab* (4+1)	BIOL 1620 + 1621 Biol II: Evolution and Ecology + Lab* (4+1)	BIOL 1630 + 1631 Biol III: Physiology and Dev't + Lab* (4+1)	<input type="checkbox"/> Explore your major and draft an educational plan in MySeattleU.
CHEM 1500 + 1501 General Chemistry I + Lab* (4+1)	CHEM 1510 + 1511 General Chemistry II + Lab* (4+2)	CHEM 1520 General Chemistry III* (4)	<input type="checkbox"/> Meet with your advisor quarterly for discussion & educational plan approval.
UCOR Module I (5)	UCOR Module I (5)	UCOR Module I (5)	<input type="checkbox"/> Meet peers, learn about campus activities, and get involved.

**Year 2**

	Winter	Spring	Steps for Success
<b>Fall</b>			
BIOL Elective (5)	BIOL 2700 Genetics* (5)	BIOL Elective* (5)	<input type="checkbox"/> Revise educational plan & meet quarterly with your advisor.
MATH 1210, 1230, or 1134* (5)	Science Elective* (5)	Science Elective* (5)	<input type="checkbox"/> Be involved in campus and local activities.
UCOR Module I (5)	UCOR Module II* (5)	UCOR Module II* (5)	<input type="checkbox"/> Attend career events.

**Year 3**

	Winter	Spring	Steps for Success
<b>Fall</b>			
BIOL Elective* (5)	BIOL Elective (5)	BIOL Elective (5)	<input type="checkbox"/> Revise educational plan & meet quarterly with your advisor.
CHEM/MATH/PHYS Elective* (5)	CHEM/MATH/PHYS Elective* (5)	General Elective (5)	<input type="checkbox"/> Participate in local activities and organizations.
UCOR Module II* (5)	UCOR Module III* (5)	UCOR Module III* (5)	<input type="checkbox"/> Investigate career options, attend career events, and think about post-SU educational programs or internships.

**Year 4**

	Winter	Spring	Steps for Success
<b>Fall</b>			
BIOL 4991 Senior Synthesis I* (2)	BIOL 4992 Senior Synthesis II* (2)	BIOL 4993 Senior Synthesis III* (1)	<input type="checkbox"/> Finalize plan for graduation & review with your advisor.
UCOR Module III* (5)	General Electives (5)	BIOL 4996 Senior Synthesis Seminar* (1)	<input type="checkbox"/> Apply for graduation on mySeattleU.
General Electives (5)	General Electives (5)	General Elective (5)	<input type="checkbox"/> Attend career events and consult with a Career Coach or consider school options.
General Electives (5)	General Electives (5)	General Electives (4)	<input type="checkbox"/> Apply for jobs, internships, or graduate or professional programs.

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## University Core Requirements

UCOR classes 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 [www.seattleu.edu/core](http://www.seattleu.edu/core) for course descriptions. Honors and Matteo Ricci students have different Core requirements.

### Module I

**UCOR 1100** Academic Writing Seminar  
*UGOR 1200 Quantitative Thinking (satisfied in major)*  
**UCOR 1300** Creative Expression & Interpretation  
**UCOR 1400** Inquiry Seminar in the Humanities  
**UCOR 1600** Inquiry Seminar in the Social Sciences  
*UGOR 1800 Inquiry Seminar in the Natural Sciences (satisfied in major)*

### 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 3400** Humanities and Global Challenges  
**UCOR 3600** Social Sciences and Global Challenges  
*UGOR 3800 Natural Sciences and Global Challenges (satisfied in major)*

## Important Major Information

- Credits in Major: 91
- Minimum Major GPA: 2.0 (some scholarships may require higher)
- Students must earn C in prerequisite biology courses and C- in other prerequisite science courses
- See [my.seattleu.edu](http://my.seattleu.edu) for elective options.

## Resources for Success

- Map out your own plan through MySeattleU.edu
- Meet with a Career Coach from the Career Engagement Center
- 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

## Notes

- Asterisk\* denotes prerequisite or co-requisite for class.
- Plan assumes 1) placement into MATH 1230 by SAT/ACT, SU placement exam, or college credit and 2) MATH 1022 (trigonometry) is not needed due to placement exam or college credit; otherwise, MATH 1022 must be a corequisite of MATH 1230 or 1334
- CHEM/MATH/PHYS electives must be CHEM ≥ 2100, MATH ≥ 1210, PHYS ≥ 1050/51
- A science elective course must be a major's level course and may be a biology course
- At least 15 credits of the 45 biology elective credits must be 3000 – or 4000- level courses.
- BIOL electives must include the following:
  - Choose one: BIOL 2200, 2210, 3250, 3300, 3850, 3880, or 3890
  - Choose one: BIOL 2350, 2520, 2530, 2600, 3500, 3650, 3660, 3800, 4600/20/30/40
  - Choose one: BIOL 2220, 3100, 3150, 3820, 4100, 4150, 4700, or 4750+4751

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.

**SEATTLE.**  
COLLEGE OF  
SCIENCE AND ENGINEERING

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Seattle U Advising Services  
<http://www.seattleu.edu/advising>