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

- One year each of General Biology with labs and General Chemistry with labs, and I quarter of Calculus (may be Calculus for Life Sciences or Business)
- Students with an Associate of Science Transfer (AS-T) degree may have additional core requirements depending on community college coursework.

Visit the Transfer Equivalency Guide on the Transfer Tools site for more information on how your credits may transfer to SU: <a href="https://www.seattleu.edu/registrar/transfer-tools/">https://www.seattleu.edu/registrar/transfer-tools/</a>. 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: <a href="http://catalog.seattleu.edu/">http://catalog.seattleu.edu/</a>

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
BIOL 2600 Ecology* (5)	BIOL 2700 Genetics* (5)	I RICH ZEELI MATINA RIALAMIX	☐ Revise educational plan in MySeattleU and meet quarterly with your advisor.
MATH 1210 Statistics for Life Sciences* (5)	BIOL 3500 Evolution* (5)	I BIOL FIGOURA (P)	□ Participate in campus activities and local organizations.
UCOR Module II* (5)	UCOR Module II* (5)	UCOR Module II* (5)	□ Investigate career options, attend seminars, and think about post-SU educational programs or internships.

### Year 2

Fall	Winter	Spring	Steps for Success
BIOL 4991 Senior Synthesis I* (2)	BIOL 4992 Senior Synthesis II* (2)	BIOL 4993 Senior Synthesis III* (1)	☐ Finalize plan for graduation & review with your advisor.
PHYS 1050 + °1051 Mechanics + Lab* (4+1)	PHYS 1060 + 1061 Waves, Sound, Elect., & Mag. + Lab* (4+1)	PHYS 1070 + 1071 Thermo, Optics, & Modern Phys + Lab* (4+1)	□ Apply for graduation on MySeattleU.
BIOL Elective* (5)	BIOL Elective* (5)	Natural Sciences Elective* (5)	☐ Attend career events and consult with a Career Coach or consider school options.
Natural Sciences Elective* (5)	UCOR Module III* (5)	Social Sciences/Humanities Elective* (5)	☐ Apply for jobs, internships, or graduate or professional programs.

# **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 <a href="mailto:my.seattleu.edu">my.seattleu.edu</a> for prerequisites and <a href="mailto:mww.seattleu.edu/core">mwww.seattleu.edu/core</a> for course descriptions. Honors and Matteo Ricci students have different Core requirements.

#### **Module I**

UCOR 1100 Academic Writing Seminar
UCOR 1200 Quantitative Thinking
UCOR 1300 Creative Expression & Interpretation
UCOR 1400 Inquiry Seminar in the Humanities
UCOR 1600 Inquiry Seminar in the Social Sciences
UCOR 1800 Inquiry Seminar in the Natural Sciences

#### **Module II**

UCOR 2100 Theological Explorations
UCOR 2500 Philosophy of the Human Person
UCOR 2900 or 2910 or 2920 Ethical Reasoning –
General
Business. or Health Care

# **Module III**

UCOR 3100 Religion in a Global Context
UCOR 3400 or UCOR 3600 Humanities or Social
Sciences
and Global Challenges

**UCOR 3800** Natural Sciences and Global Challenges

# **Important Major Information**

- Credits in Major: 111
- Minimum Major GPA: 2.0 (some scholarships may require higher)
- Refer to MySeattleU and the <u>catalog</u> for details regarding major curriculum requirements, additional BIOL electives, and course descriptions and requisites
- Students must earn C in prerequisite biology courses and C- in other prerequisite science and math courses
- 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
- BIOL electives must include the following:
  - o Choose one: BIOL 2350, 2360, 2520, 2530
  - o Choose one: BIOL 4620, 4630, 4640, 4650, 4660
  - o Choose one: BIOL 3250, 3300, 3800, 3820, 3850, 3880, 3890
  - One plant course: BIOL 2520, 2530, or 3850
- Social Sciences/Humanities Elective options: EVST 3500, HIST 3510, PLSC 3000
- Natural Science Elective options: BIOL ≥2350, CHEM ≥2100, ENSC ≥3000, PHYS ≥2000
- For MCON Study Abroad options, including Blakely Island Field Station, see the Degree Programs on the <u>Biology website</u>.

# **Resources for Success**

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

## **Notes**

- Meet with your Biology Faculty Advisor to discuss your academic plan
- Get involved with clubs and organizations, service activities, intramurals, etc.
- \* Asterisk denotes course prerequisite(s) and corequisite(s) for course



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