The example plan below assumes that you enter Seattle University with junior standing (90 credits or more) and have successfully completed the following:

- A transferable associate degree

  [Students with Associate of Science–Transfer (AS-T) degrees or who lack an associate degree may require one or more additional Core courses depending on courses transferred; see next page for Core Curriculum.]
- One year of Introductory Biology with labs, one year of General Chemistry with labs, & one term of Statistics or Calculus [Math may be Calculus I, or Calculus for Life Sciences or Business courses equivalent to SU's MATH 1130, 1230, or 1334.]

Visit the Transfer Equivalency Guide on the Transfer Tools page (<a href="https://www.seattleu.edu/registrar/transfer-tools/">https://www.seattleu.edu/registrar/transfer-tools/</a>) for more information on how your credits may transfer to SU. Courses from your college/university that are not in the Guide may have equivalencies in SU's course catalog (<a href="http://catalog.seattleu.edu/">http://catalog.seattleu.edu/</a>). All courses on your incoming transcript will be evaluated for equivalencies after admission to SU.

This is a sample plan and not the only way to complete the requirements. Numbers of credits are in parentheses.

#### Year 1

Fall	Winter	Spring	Steps for Success
BIOL 2600 Ecology* (5)	BIOL 2700 Genetics* (5)	BIOL 3650 Marine Biology*	☐ Revise educational plan in MySeattleU and meet quarterly with your advisor.
**BIOL 1400 1st-Yr Experience (1)			□ Talk to biology faculty mentors.
PHYS 1050 + °1051 Mechanics +	PHYS 1060 + 1061 Waves, Sound,	PHYS 1070 + 1071 Thermo, Optics,	☐ Participate in campus activities and
Lab* (4+1)	Elect., & Mag. + Lab* (4+1)	& Modern Phys + Lab* (4+1)	local organizations.
			□ Investigate career options, attend
UCOR Module II* (5)	UCOR Module II* (5)	UCOR Module II* (5)	seminars, and think about post-SU
			educational programs or internships.

<sup>\*</sup>Some courses have prerequisites. \*\*Transfer students may choose to take BIOL 1400 (1 credit) in Fall or a BIOL elective in a future term.

### Year 2

Fall	Winter	Spring	Steps for Success
BIOL 4991 Senior Synthesis I* (2)	BIOL 4992 Senior Synthesis II* (2)		☐ Finalize plan for graduation & review with your advisor.
BIOL Elective* (5)	BIOL 3500 Evolution* (5)	BIOL Elective* (5)	$\square$ Apply for graduation on MySeattleU.
MATH 1210 or 1230 Statistics or Calculus for Life Sciences* (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.

Continued next page

# **University Core Requirements**

Core Curriculum requirements are listed in the sample plan as UCOR courses from the Modules shown below. Some courses (\*) have been fulfilled by your Associate Degree coursework and requirements in your major. See <a href="My.SeattleU.edu">My.SeattleU.edu</a> for prerequisites and <a href="https://www.seattleu.edu/core">www.seattleu.edu/core</a> for course descriptions.

#### **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 Humanities and Global Challenges -ORUCOR 3600 Social Sciences and Global Challenges
UCOR 3800 Natural Sciences and Global Challenges \*

## **Important Major Information: BS.MCON**

- Credits in Major: 112
- Minimum Major GPA: 2.0 (some scholarships may require higher)
- See My.SeattleU.edu for elective options
- Students must earn C in prerequisite biology courses and C- in other prerequisite science courses
- At least 25 credits of BIOL 3000- or 4000-level courses are required
- For MCON Study Abroad options, including Blakely Island Field Station, see the Biology website, or visit or email the Biology Department
- Questions? Visit Sinegal (SINE) 401 or email biology@seattleu.edu

## **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 <u>"What Can I Do with This Major" page</u>
- Learn more about academic advising on the Advising Services page

## **Notes**

- Plan assumes placement in MATH 1230/1334 by ALEKS exam or college credit, and if MATH 1028 (Trig, 2 credits) has not been fulfilled, it must be a MATH 1230/1334 corequisite
- BIOL electives must include the following, including one plant\* course::
  - 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
- Social Sciences/Humanities (choose one). EVST 3500, HIST 3510, PLSC 3000
- Natural Science *(choose one)*. BIOL ≥2350, CHEM ≥2100, ENSC ≥3000, PHYS ≥2000
- Discuss your academic and future plans with your Biology Faculty Mentor for discipline-specific guidance and suggestions.



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