**DEGREE REQUIREMENTS**

- **Credits:** 180
- **Credits in major:** 114
- **GPA cumulative minimum:** 2.0
- **GPA major minimum:** 2.0

**CURRICULUM NOTES**

- Students must earn C in prerequisite biology courses.
- BIOL electives must include one plant course (BIOL 2520, 2530, or 3850) and the following:
  - Choose one: BIOL 2350 – Invertebrate Zoology, BIOL 2520 – Plant Systematics, BIOL 3500 – Evolution
  - Choose one: BIOL 3250 – Comparative Anatomy of the Vertebrates, BIOL 3300 – Developmental Biology
  - Choose one: BIOL 3850 – Plant Physiology, BIOL 3880 – Animal Physiology

The Biology Department Office is in Bannan 150 and may be contacted at (206) 296-2500 or biology@seattleu.edu. Website: [http://www.seattleu.edu/scieng/biology/](http://www.seattleu.edu/scieng/biology/)

The example below assumes that you have completed the following prerequisites:

- Enter with junior standing (90 credits)
- Have earned a transferable Associate’s degree
- One year each of General Biology with labs and General Chemistry with labs, 2 quarters (12 credits) of Organic Chemistry with labs, and 1 quarter of Calculus (may be Calculus for Life Sciences or Business)

Students with AST may have additional core requirements depending on community college coursework.

Your personal program of study may vary from this due to prior educational experience or individual goals. Elective offerings vary from quarter to quarter.

- **P** Indicates prerequisite required for course
- **C** Indicates co-requisite required for course

For complete information on courses, pre-requisites, etc., use this information in conjunction with the online Catalog ([http://catalog.seattleu.edu/](http://catalog.seattleu.edu/)) for the current year.

<table>
<thead>
<tr>
<th>Fall</th>
<th>Winter</th>
<th>Spring</th>
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</thead>
<tbody>
<tr>
<td><strong>COURSE</strong></td>
<td><strong>CREDITS</strong></td>
<td><strong>COURSE</strong></td>
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<tr>
<td>BIOL 2700 – Genetics</td>
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<td>BIOL Elective</td>
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<tr>
<td>PHYS 1050 + 1051 Mechanics + Lab</td>
<td>4+1</td>
<td>PHYS 1060 + 1061 Waves, Sound, Elect., &amp; Magnetism + Lab</td>
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<tr>
<td>UCOR 2XXX University Core</td>
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<td>UCOR 2XXX University Core</td>
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<tr>
<td>BIOL 4991 – Senior Synthesis I</td>
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<td>BIOL 4992 – Senior Synthesis II</td>
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<td>BIOL Elective</td>
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<td>BIOL 4750 + 4751 Cell Biology + Lab</td>
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<tr>
<td>BIOL Elective</td>
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<td>UCOR 3400 or 3600 University Core</td>
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**CORE MODULE I REQUIREMENTS**

- UCOR 2100 – Theological Explorations
- UCOR 2500 – Philosophy of the Human Person
- UCOR 2900-2940 – Ethical Reasoning

**CORE MODULE II REQUIREMENTS**

- UCOR 3400 – Humanities and Global Challenges –OR-
- UCOR 3600 – Social Sciences and Global Challenges

**CORE MODULE III REQUIREMENTS**

- This is a sample plan that is subject to change.
- Work closely with your academic advisor to plan your program of study and the other co-curricular components of your educational plan.

Updated 6/14/20