1. Complete the following required courses (26 credits):

BIOL 1105 Principles of Biology¹ (3)       BIOL 2134 Cell Function & Differentiation² (3)
BIOL 1106 Principles of Biology¹ (3)       BIOL 2704 Evolutionary Biology² (3)
BIOL 1115 Principles of Biology Lab¹ (1)   BIOL 2804 Ecology² (3)
BIOL 1116 Principles of Biology Lab¹ (1)   CHEM 1035 General Chemistry¹ (3)
BIOL 2004 Genetics² (3)                    CHEM 1036 General Chemistry¹ (3)

2. Complete two of the following elective courses (6-8 credits):

BIOL 3134 Human Genetics² (3)              BIOL 4454 Invertebrate Zoology² (4)
BIOL 3204 Plant Taxonomy² (3)              BIOL 4554 Neurochemical Regulation² (3)
BIOL 3404 Intro Animal Physiology² (3)     BIOL 4594 EEB Senior Seminar² (3)
BIOL 3454 Introductory Parasitology² (4)   BIOL 4664 Virology² (3)
BIOL 3514 Introduction to Histology² (3)   BIOL 4734 Inflammation Biology² (3)
BIOL 3774 Molecular Biology² (3)           BIOL 4474 Ethology² (3)
BIOL 3954 Study Abroad (var credit)²²      BIOL 4844 Proteomics Biol Mass Spec²² (3)
BIOL 4004 Freshwater Ecology² (4)          BIOL 4854 Cytogenetics² (3)
BIOL 4104 Developmental Biology² (3)       BIOL 4864 Clinical Biology² (3)
BIOL 4114 Global Change Ecology² (3)       BIOL 4874 Cancer Biology² (3)
BIOL 4134 Evolutionary Genetics² (3)       BIOL 4884 Cell Biology² (3)
BIOL 4334 Chemical Ecology² (3)

Minimum Total Required for Minor: 32-24 Credits

Notes:

Students must have an in-minor and overall GPA of 2.0 to graduate. All courses taken to fulfill minor requirements will count toward the in-minor GPA.

¹ Students must earn a "C" or better in BIOL 1105, 1106, 1115, 1116, CHEM 1035, and CHEM 1036, or the equivalent. Only two attempts are allowed for each course.

² If BIOL 3954 is taken to fulfill minor requirements, the course must be taken for at least 3 credits.

²² Some courses listed on this checksheet may have prerequisites; please consult the University Course Catalog or check with your advisor.

*Acceptable Substitutions

<table>
<thead>
<tr>
<th>Required Course</th>
<th>Acceptable Substitution(s)</th>
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<tbody>
<tr>
<td>BIOL 1105, 1115</td>
<td>BIOL 1205H Honors Biology (4)</td>
</tr>
<tr>
<td>BIOL 1106, 1116</td>
<td>BIOL 1206H Honors Biology (4)</td>
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<tr>
<td>BIOL 2704</td>
<td>BIOL 2704H Honors Evolutionary Biology</td>
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<tr>
<td>BIOL 2804</td>
<td>BIOL 2804H Honors Ecology</td>
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<tr>
<td>CHEM 1035</td>
<td>CHEM 1055 General Chemistry for Majors (4)</td>
</tr>
<tr>
<td>CHEM 1036</td>
<td>CHEM 1056 General Chemistry for Majors (4)</td>
</tr>
</tbody>
</table>

Cross-listed Courses on this Checksheet

ALS/BIOI 4554: Neurochemical Regulation