

Biology – Associate in Science Transfer Degree Pathway¹



The following table sets out recommended courses to earn an associate degree at Waubonsee and transfer on to become a biology major at a four-year school. Courses are mapped to the requirements of the general Associate in Arts and/or Associate in Science degrees, complete with categories noted in bold and credit hours noted in parentheses. To see the full list of degree requirements and course options, visit waubonsee.edu/transfer

Please meet with a counselor for Science- Secondary Education (grades 9-12)

1 st Semester	2 nd Semester
<ul style="list-style-type: none"> ○ ENG 101 – First-Year Composition I <i>with or without ENG 099</i> (3)² ○ CHM 121 – General Chemistry (4)² ○ BIO 120 – Principles of Biology I (4)² ○ MTH 129 – Precalculus I (3) ^{2,4} ○ MTH 130 – Precalculus II (3) ^{2,4} <p>Total Credits = 17 - 18</p>	<ul style="list-style-type: none"> ○ ENG 102 – First-Year Composition II (3) ○ CHM 122 – Chemistry and Qualitative Analysis (4)⁴ ○ BIO 122 – Principles of Biology II (4)⁴ ○ MTH 131 – Calculus with Analytic Geometry (4) ⁴ <p>Total Credits = 15</p>
3 rd Semester	4 th Semester
<ul style="list-style-type: none"> ○ COM 100 – Fundamentals of Speech Communication (3) ○ CHM 231 – Organic Chemistry I (4)⁴ ○ IAI Humanities Course (3) ³ ○ Major / Elective Course (3 - 4) ⁴ <p>Total Credits = 13 – 14</p>	<ul style="list-style-type: none"> ○ CHM 232 – Organic Chemistry II (4) ⁴ ○ IAI Social and Behavioral Sciences course (3) ^{3,4} ○ IAI Social and Behavioral Sciences course (3) ^{3,4} ○ IAI Fine Arts course (3) ^{3,4} ○ Major / Elective Course (3 - 4) ⁴ <p>Total Credits = 16 - 17</p>

1. Certain colleges have specific requirements. Please see a Counselor or Advisor for detailed requirements.
2. Take your placement test and work with a counselor as certain colleges have specific requirements.
3. At least one course from Social and Behavioral Science or Humanities and Fine Arts must meet the Non-Western/Diversity requirement.
4. Please see a Counselor or Advisor for detailed requirements.

Waubonsee does not discriminate based on any characteristic protected by law in its programs and activities.