

Normandale Community College Approved Courses for Biology Majors

The following transfer equivalencies have been pre-approved for students planning to transfer to Augsburg University and major in Biology. This guide is intended as a supplement to Augsburg's general transfer guide available online at <http://web.augsburg.edu/registrar/transfer/guides/normandale.pdf>.

The Biology major at Augsburg is available as [Bachelor of Science](#) (BS). These courses can also apply to the [Biopsychology B.S.](#) (BPSY) and [Biochemistry B.S.](#) (BCHM) and the 5-12 Biology teaching license. Courses must be completed with a C- or better and be less than 10 years old to transfer to the major.

The table below lists the Normandale College courses that have approved equivalencies at Augsburg.

Normandale Course	Augsburg Course	BS	BPSY	BCHM
BIOL 1501 Principles of Biology I	BIO 151 Introductory Biology/lab	✓	✓	✓
BIOL 1502 Principles of Biology II	BIO 152 Evolution, Ecology and Diversity/lab	✓	✓	
BIOL 2205 Genetics	BIO 255 Genetics/lab	✓	✓	✓
CHEM 1061 Principles of Chemistry 1	CHM 115 General Chemistry I/lab	✓	✓	✓
CHEM 1062 Principles of Chemistry 2	CHM 116 General Chemistry II/lab	✓	✓	✓
CHEM 2061 Organic Chemistry 1	CHM 251 Organic Chemistry I/lab	✓		✓
CHEM 2062 Organic Chemistry 2	CHM 252 Organic Chemistry II/lab			✓
PHYS 1121 Physics 1 for Scientists and Engineers	PHY 121 General Physics I/lab	✓		✓
PHYS 1122 Physics 2 for Scientists and Engineers	PHY 122 General Physics II/lab			✓
MATH 1500 Pre-Calculus	MAT 114 Precalculus	✓		
MATH 1510 Calculus 1	MAT 145 Calculus 1	✓		✓
MATH 1520 Calculus 2	MAT 146 Calculus II			✓
PSYC 1110 Introduction to Psychology	PSY 105 Principles of Psychology		✓	
COMM 1101 Fundamentals of Public Speaking	COM 111 Public Speaking	✓	✓	✓

- Students should complete all year-long sequence courses at the same school to ensure all material is covered (ex. BIOL 1501 and 1502 completed at Normandale prior to transfer).
- Students planning to transfer as a junior should have completed a minimum of six courses from this list, including through BIOL 1502 and CHEM 1062 prior to transfer.
- Additional Biology courses will be reviewed by the department upon admission.
- For a complete list of courses required to complete any major at Augsburg, see our list of major checklists at <https://www.augsburg.edu/registrar/graduation/majors/>
- For more information refer to the current catalog www.augsburg.edu/catalog.

For more information about the educational opportunities available at Augsburg please contact: **Undergraduate Admissions** admissions@augsborg.edu (612) 330-1001 <http://www.augsburg.edu/admissions/>. For more transfer information, or to speak with a transfer specialist, please contact: **Registrar's Office** transfer@augsborg.edu (612) 330-1036 <https://www.augsburg.edu/registrar/>.