

Inver Hills 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, Biopsychology or Biochemistry. This guide is intended as a supplement to Augsburg's general transfer guide, available online at http://web.augsburg.edu/registrar/transfer/guides/inverhills.pdf.

The Biology major at Augsburg is available as <u>Bachelor of Science</u> (BS). These courses can also apply to the <u>Biopsychology</u> <u>BS</u> (BPSY) and <u>Biochemistry BS</u> (BCHM) degrees 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 Inver Hills College courses that have approved equivalencies at Augsburg.

Inver Hills Course	Augsburg Course	BS	BPSY	вснм
BIOL 1154 Principles of Biology I	BIO 151 Introductory Biology/lab	✓	✓	✓
BIOL 1155 Principles of Biology II	BIO 152 Evolution, Ecology and Diversity/lab	√	✓	
BIOL 2303 Genetics	BIO 255 Genetics/lab	✓	✓	✓
CHEM 1061 Principles of Chemistry I	CHM 115 General Chemistry I/lab	✓	✓	✓
CHEM 1062 Principles of Chemistry II	CHM 116 General Chemistry II/lab	✓	✓	✓
CHEM 2061 Organic Chemistry I	CHM 251 Organic Chemistry I/lab	✓		✓
CHEM 2062 Organic Chemistry II	CHM 252 Organic Chemistry II/lab			✓
PHYS 1081 Calculus Based Physics I	PHY 121 General Physics I/lab	✓		✓
PHYS 1082 Calculus Based Physics II	PHY 122 General Physics II/lab			✓
MATH 1127 Precalculus	MAT 114 Precalculus	✓		
MATH 1133 Calculus I	MAT 145 Calculus 1			✓
MATH 1134 Calculus II	MAT 146 Calculus II			✓
PSYC 1101 Introduction to Psychology	PSY 105 Principles of Psychology		✓	
COMM 1110 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 1154 and 1155 completed at Inver Hills prior to transfer).
- Students planning to transfer as a junior should have completed a minimum of six courses from this list, including through BIOL 1155 and CHEM 1062 prior to transfer.
- Additional courses in Biology will be reviewed by the department upon admission.
- For a complete list of courses required to complete any major at Augsburg, see our 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** <u>admissions@augsburg.edu</u> (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@augsburg.edu (612) 330-1036 https://www.augsburg.edu/registrar/.