

Century College Approved courses for Chemistry majors

For students planning to transfer to Augsburg University and major in Chemistry, the following departmental equivalencies are provided. This guide is intended as a supplement to Augsburg's general transfer guide available online at http://web.augsburg.edu/registrar/transfer/guides/century.pdf.

The Chemistry major at Augsburg is available as a <u>Bachelor of Arts</u> or a <u>Bachelor of Science</u>. The Bachelor of Science has a <u>track</u> approved by the American Chemical Society (ACS). Courses are available in the traditional undergraduate program. Courses must be completed with a C- or better to transfer to the major.

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

Century Course	Augsburg Course	Degree Option		
		ВА	BS	BS- ACS
CHEM 1041 Principles of Chemistry I	CHM 115 General Chemistry I w/lab	✓	✓	✓
CHEM 1042 Principles of Chemistry II	CHM 116 General Chemistry II w/lab	✓	✓	✓
CHEM 2041 Organic Chemistry I	CHM 251 Organic Chemistry I w/lab	✓	✓	✓
CHEM 2042 Organic Chemistry II	CHM 252 Organic Chemistry II w/lab	✓	✓	✓
PHYS 1081 Introductory Physics I	PHY 121 General Physics I	✓	✓	✓
PHYS 1082 Introductory Physics II	PHY 122 General Physics II	✓	✓	✓
MATH 1081 Single Variable Calculus I	MAT 145 Calculus I	✓	✓	✓
MATH 1082 Single Variable Calculus II	MAT 146 Calculus II	✓	✓	✓
MATH 2081 Multivariable Calculus	MAT 245 Calculus III			✓
COMM 1021 Fundamentals of Public Speaking	Required Speaking Skill course: COM 111 Public Speaking	✓	✓	√

- Students should complete all year-long sequence courses at the same school to ensure all material is covered (ex. CHEM 2041 and 2042 completed at Century prior to transfer).
- Students planning to transfer as a junior should have completed through Organic Chemistry II, Physics II, and Calculus II prior to transfer.
- For a complete list of courses required to complete any Chemistry major at Augsburg, including a
 teaching license in Chemistry, 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, or to speak with a Transfer specialist, please contact **Undergraduate Admissions**.

E-mail: admissions@augsburg.edu

Phone: (612) 330-1001

http://www.augsburg.edu/admissions/