



Saint Paul College
Approved courses for Physics majors

For students planning to transfer to Augsburg University and major in Physics, the following departmental equivalencies are provided. This guide is intended as a supplement to Augsburg's general transfer guide available in your college's counseling office or online at <http://web.augsburg.edu/registrar/transfer/guides/stpaul.pdf>.

The Physics major at Augsburg is available as a [Bachelor of Arts](#) or a [Bachelor of Science](#). A major in [Bio-Physics](#) and a track in Pre-Engineering are also available. Courses are available in the traditional undergraduate program.

The table below lists the Saint Paul College courses that have approved equivalencies at Augsburg University.

Saint Paul Community College Course	Augsburg College Physics Major Requirement	Degree Option		
		BA	BS	BIO-PHY
MATH 2749 Calculus 1	MAT 145 Calculus I	✓	✓	✓
MATH 2750 Calculus 2	MAT 146 Calculus II	✓	✓	✓
MATH 2753 Multivariable Calculus	MAT 245 Calculus III	✓	✓	✓
MATH 2760 Differential Equations and Linear Algebra	PHY 327 Special Functions of Mathematical Physics	✓	✓	✓
PHYS 2700 General Physics 1 (with Calculus)	PHY 121 General Physics I	✓	✓	✓
PHYS 2710 General Physics 2 (with Calculus)	PHY 122 General Physics II	✓	✓	✓
CHEM 1711 Principles of Chemistry 1	CHM 115 General Chemistry I		✓	✓
CHEM 1712 Principles of Chemistry 2	CHM 116 General Chemistry II		✓	✓
COMM 1710 Fundamentals of Public Speaking	<i>Required Speaking Skill course:</i> COM 111 Public Speaking	✓	✓	

- MATH 2760 applies only for Physics majors. It does not meet the Math requirement for other majors.
- If transferring as a junior, students should complete at least six courses prior to transfer.
- Additional Physics or Engineering courses will be reviewed by the department on an individual basis. Refer to the current catalog for more information www.augsburg.edu/catalog
- Students pursuing a major in Physics or Pre-Engineering should contact the Physics Department at Augsburg to discuss course planning while at community college.

For more information about the educational opportunities available at Augsburg, please contact:

Undergraduate Admission

E-mail: admissions@augsborg.edu

Phone: (612) 330-1001

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