



North Hennepin Community College  
Approved courses for Mathematics majors

For students planning to transfer to Augsburg University and major in Mathematics, 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/north\\_hennepin.pdf](http://web.augsburg.edu/registrar/transfer/guides/north_hennepin.pdf).

The Mathematics major at Augsburg is available as a [Bachelor of Arts](#) or a [Bachelor of Science](#). There is also an option for [secondary teaching licensure](#) with a Bachelor of Science. In addition, minors are available in both Mathematics and Statistics. 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 North Hennepin courses that have approved equivalencies at Augsburg.

North Hennepin Course	Augsburg Course	Degree Option		
		BA	BS	BS-License
MATH 1221 Calculus I	MAT 145 Calculus I	✓	✓	✓
MATH 1222 Calculus II	MAT 146 Calculus II	✓	✓	✓
MATH 2220 Calculus III	MAT 245 Calculus III	✓	✓	✓
MATH 2300 Linear Algebra	MAT 246 Linear Algebra	✓	✓	✓
<i>One of:</i> MATH 1090 STATWAY Statistics II MATH 1130 Elementary Statistics MATH 1210 Applied Statistics MATH 2010 Probability and Statistics	<i>One Statistical Perspectives course:</i> MAT 163 Introductory Statistics MAT 163 Introductory Statistics MAT 163 Introductory Statistics MAT 164 Introductory Statistics for STEM		✓	✓
COMM 1010 Fundamentals of Public Speaking	<i>Required Speaking Skill course:</i> COM 111 Public Speaking	✓	✓	

- MATH 2400 Differential Equations is equivalent to Augsburg’s MAT 269. This course does not count towards the Mathematics major.
- For a complete list of courses required to complete any Mathematics major at Augsburg, including a teaching license in Mathematics, see our major checklists at <https://www.augsburg.edu/registrar/graduation/majors/>.
- For more information refer to the current catalog [www.augsburg.edu/catalog](http://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@augsborg.edu](mailto:admissions@augsborg.edu)  
Phone: (612) 330-1001  
<http://www.augsburg.edu/admissions/>