AUGSBURG UNIVERSITY®

Normandale Community College
Approved Courses for Mathematics Transfer Pathway (AA)

This guide is intended for students completing the Mathematics AA Transfer Pathway. Students who do not intend to complete the 60 credit program should refer to our Transfer Guide for Normandale Community College at http://web.augsburg.edu/registrar/transfer/guides/normandale.pdf.

The table below lists the Normandale courses that have approved equivalencies at Augsburg University or fulfill requirements for the Mathematics major and general graduation requirements.

Normandale Course		Augsburg University
ENGC 1101 Freshman Composition	4	ENL 111 Effective Writing
COMM 1101 Fundamentals of Public Speaking	3	COM 111 Public Speaking
Required courses for AA degree: MATH 1510 Calculus 1 MATH 1520 Calculus 2 MATH 2510 Calculus 3: Multivariable Calculus MATH 2520 Calculus 4: Differential Equations with Linear Algebra	20	MAT 145 Calculus I MAT 146 Calculus II MAT 245 Calculus III MAT 269 Modeling and Differential Equations
Complete general education requirements: Goal area 2: met with completion on MnTC Goal area 3: Choose 2 science courses (from 2 different departments, one with lab)* Goal area 4: met with Math course work Goal area 5: PSYC 1110* and SOC 1104* Goal area 6: Choose 2 ART, MUSC, or THTR introduction courses (from different departments)* Goal area 7-10: Choose one course from each goal area		Natural Science/Math requirement Social and Behavioral Science requirement Fine Arts requirement Transfer elective credit
Additional general education requirements: One Health: Choose HLTH 1160* or 1170* One Exercise Science: Choose EXSC 1000* or 1129* Additional elective credits to complete 60 credits		WEL XXX Recreational Wellness Activity WEL 100 Transfer elective credit
Total general education credits to reach 60	33	*recommended for Augsburg
Total transfer credit from Mathematics AA degree	**60**	

		Remaining courses to complete Augsburg Mathematics B.S. degree:
	32	*Major requirements*: MAT 246 Linear Algebra MAT 271 Discrete Mathematical Structures *Choose 1*: MAT 304, 314, 324 or approved theoretical structures elective *Choose 1*: MAT 163, 164, 373, 394 or other approved statistics course *Choose 1*: MAT 355, 369, 374 or 377 *Choose 3* electives Experiential Component MAT 491 Mathematics Colloquium
	4	*Choose 1 Keystone course*
	0-4	Augsburg Experience
	4	*Remaining Augsburg graduation requirements:* RLN 100 Search for Meaning
	24-28	Elective credits
	68	Total credits completed at Augsburg
	128	Final credit count for Augsburg B.S. degree

Refer to the current catalog for more information. For information about the educational opportunities available at Augsburg, please contact:

Augsburg Transfer Admissions
E-mail: transfer@augsburg.edu
Phone: (612) 330-1001
http://www.augsburg.edu/transfer/

*These credits can be transfer credits from other colleges or additional transfer credits outside the AA program from Normandale. If a student does not have additional transfer credits, consider using these credits to add a minor. Students pursuing a B.A. degree in Mathematics or teaching licensure will have variations in the required course work at Augsburg. Please consult with an Augsburg transfer specialist for more details.