Mathematics Transfer Plan



Consider major courses below as part of your electives toward your Associate of Arts (A.A.), Associate of Science (A.S.) or Associate of Applied Science (A.A.S.) degree. A maximum of 63 credits can be transferred from a two-year institution.

Students who transfer to Mount Mercy with an A.A. degree from an Iowa Community college will have all Core Curriculum requirements waived except the Mercy Capstone and one course in the Ultimate Questions domain. These two requirements must be taken at Mount Mercy.

Major Requirements (42 credits)

Mount Mercy Major Courses	Iowa Community College Equivalent
CS 105 Fundamentals of Computer Science	CSC 142 Computer Science
MA 162 Discrete Mathematics	MAT 150 Discrete Math
MA 164 Calculus I	MAT 210 Calculus I
MA 165 Calculus II	MAT 216 Calculus II
MA 166 Calculus III	MAT 219 Calculus III
MA 202 Linear Algebra	
MA 245 Differential Equations	
OR MA 214 Probability and Statistics	
MA 364 Modern Algebra	
<u>OR</u> MA 374 Analysis I	
AND Choose Three Mathematics Electives	

All **mathematics majors** must achieve a minimum grade of C in all courses required for the major. This requirement applies equally to any course equivalents that may be accepted by transfer from any other college/university.

If your transfer institution offers the same course title but with different course numbers, please reach out to the Office of Admissions at Mount Mercy to clarify.

Note: This plan of study is intended to be used as a guide and changes to curriculum may occur. For specific course information and degree information, please visit MMU's catalog at catalog.mtmercy.edu.



Mount Mercy University Graduation Requirements and Course Descriptions



catalog.mtmercy.edu/curriculum

To apply:

- Apply online at www.mtmercy.edu/apply (no application fee required)
- Send official transcripts from all colleges attended. Office of Admissions, 1330 Elmhurst Drive NE, Cedar Rapids, Iowa 52402-4797 or admission@mtmercy.edu

For additional information, please contact:

Mount Mercy University 319-368-6460 | 800-248-4504 admission@mtmercy.edu

www.mtmercy.edu