

Student: _____
 ID #: _____ Major: _____



The 4 Cs Core Curriculum Guide

Credits required: 30-36 credits

Academic Year 2026-2027

Requirements within each of the 4 Cs	Met	Credits	Gr	Cr	Tm
COMPETENCY (9-15 credits)	<input type="checkbox"/>				
FYS 100 - First Year Seminar (waived for Transfer students with 15 cr.)		3			
ENG 110 - Introduction to College Writing (can be met by transfer or higher placement)		3			
ENG 120 - College Research Writing		3			
COM 105 - Professional Presentations		3			
Mathematics - MAT 104 or above (3 credits)		3			
COMMUNITY AND COMPASSION (15 credits – 3 credits/group)	<input type="checkbox"/>				
See My Mount Mary Scheduling tools for category course list.	<input type="checkbox"/>				
Artistic Inquiry (ai)		3			
Human Connection (hc)		3			
Civic Engagement (ce)		3			
Scientific Inquiry (si)		3			
Global Perspectives (gp)		3			
GP includes a world language requirement: Met / Unmet					
COMMITMENT (6 credits)	<input type="checkbox"/>				
BUS 205 - Personal Finance		3			
Theology - Any core Theology course (3 credits)		3			
OTHER GRADUATION REQUIREMENTS (Additional information in the University catalog.)	<input type="checkbox"/>				
120 total credits required for graduation unless an accelerated program					

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**MATHEMATICS EDUCATION
 MIDDLE/HIGH SCHOOL (GRADES 4-12)**

MAJOR

Credits required: 30-32 Mathematics + 33 - 39 Education

Academic Year 2026-2027

Course Code	Course Title	Credits	Gr	Cr	Tm
MAT 251	Calculus I	4			
MAT 252	Calculus II	4			
MAT 325	Discrete Math	4			
MAT 331	Abstract Algebra	4			
MAT 333	Linear Algebra	4			
MAT 343	Modern Geometry	4			
MAT 346	Introduction to Probability and Statistics	4			
	Choose at least 1 of the following courses:				
MAT 143	Geometry in our World	3			
MAT 261	Calculus III	4			
MAT 301	Fundamental Concepts of Higher Mathematics	4			
MAT 321	Differential Equations	4			
MAT 347	Elementary Number Theory	4			
MAT 495	Topics in Mathematics	2-4			
MAT 496	Independent Study	4			
	EDUCATION COURSES:				
PSY 214	Developmental Psychology	3			
EDU 210	Foundations of Education	3			
EDU 245	Culturally Competent Teaching in a Diverse Society	3			
EDU 303	Literacy in Content Areas (fieldwork)	3			
EDU 321	Teaching and Learning	3			
EDU 321P	Clinical in Teaching and Learning	1			
EDU 322	Instructional Methods for Middle/High School: General	3			
EDU 322P	Clinical in Instructional Methods	1			
EDU 334	Mathematics Education Methods	3			
EDU 401	Student Teaching Seminar	1			
EDU 405	Exceptional Learners	3			
EDU 482 or EDU 489	Student Teaching in High School	6-12			