Mount Mary College

MOUNT MARY COLLEGE
CURRICULUM SHEET

For Office Use Only

Credits accepted
Credit in progress
Processed on
Assessed by
Approved by

STUDENT ID Previous Institutions

MAJOR: Mathematics Total Major Credits: 32 Min. of 128 Credits for graduation 10/06/ACD-tec

CORE REQUIREMENTS - 48 total core credits	Tm	Gr	Cr
SYNOPTICS (s) (min 10 credits) □ fulfilled_____			
SYN 101 Search for Meaning (4 cr.)			
Theology (min 3 cr.)			
Philosophy (min 3 cr.)			
SYMBOLICS (sb) (min 6 credits) □ fulfilled_____			
SYM 102 Composition II (3 cr.)			
MAT 251 Calculus I (4 cr.)			
ESTHETICS (efa/el) (min 9 credits) □ fulfilled_____			
Fine Arts (min 3 cr.)			
Literature (min 3 cr.)			
Option			
HUMANISTICS (h) (min 9 credits) □ fulfilled_____			
History (min 3 cr.)			
Behavioral Science (min 3 cr.)			
Option			
EMPIRICS (em) (min 3 credits) □ fulfilled_____			
General Physics (4 cr.)			
MATH COMPETENCY □ fulfilled_____			
LEADERSHIP COMPETENCY □ fulfilled_____ □ waived			
SYM 110 Leadership Seminar for Social Justice (3 cr.)			
ELECTIVES			
SYM 101 Composition I (3 cr.)			

Tm	Gr	Cr	MAJOR COURSES REQUIRED
			MAT 251 Calculus I © (4 cr.)
			MAT 252 Calculus II (4 cr.)
			MAT 261 Calculus III (4 cr.)
			4 electives from 300 level and above (16 cr.)
			MAT 321 Differential Equations (4 cr.)
			MAT 328 Numerical Analysis (4 cr.)
			MAT 331 Abstract Algebra (4 cr.)
			MAT 333 Linear Algebra (4 cr.)
			MAT 343 Modern Geometry (4 cr.)
			MAT 346 Intro to Probability & Statistics (4 cr.)
			MAT 347 Elementary Number Theory (4 cr.)
			MAT 488 Fundamental Concepts of Higher Mathematics (4 cr.)
			MAT 495 Topics in Mathematics (4 cr.)
			MAT 496 Independent Study (2-4 cr.)
			MAT 498 Internship (2-4 cr.)
			CSC 207 Programming In BASIC (4 cr.) **OR** CSC 209 Introduction to Programming (4 cr.)