



MOUNT MARY COLLEGE  
CURRICULUM SHEET

For Office Use Only

Credits accepted Credit in progress Processed on Assessed by Approved by _____
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STUDENT

ID

Previous Institutions:

MAJOR: Chemistry (Education EA/A)

Total Major Credits: 102

Min. of 128 credits for graduation

11/07 MRM

CORE REQUIREMENTS - 48 total core credits	Tm	Gr	Cr
SYNOPTICS (min 10 credits) <input type="checkbox"/> fulfilled _____			
SYN 101 Search for Meaning (4 cr.)			
Theology (min 3 cr.)			
Philosophy (min 3 cr.)			
SYMBOLICS (min 6 credits) <input type="checkbox"/> fulfilled _____			
SYM 102 Composition II (3 cr.)			
MAT 251 Calculus I (4 cr.)			
COM 210 Speech Communication For Teachers (2 cr.)			
ESTHETICS (min 9 credits) <input type="checkbox"/> fulfilled _____			
Fine Arts (min 3 cr.)			
Literature (min 3 cr.)			
ART 235 History of Non-Western Art (2 cr.) OR MUS 328 Music Cultures of the World (2 cr.)			
HUMANISTICS (min 9 credits) <input type="checkbox"/> fulfilled _____			
HIS 153 US History I (4 cr.) OR HIS 154 US History II (4 cr.)			
Behavioral Science (min 3 cr.)			
POS 213 American Government (4 cr.)			
EMPIRICS (min 3 credits) <input type="checkbox"/> fulfilled _____			
BIO 103 Introductory Biology (4 cr.)			
MATH COMPETENCY <input type="checkbox"/> fulfilled _____			
LEADERSHIP COMPETENCY <input type="checkbox"/> fulfilled _____ <input type="checkbox"/> waived			
EDU 246 Multicultural Leadership for Social Justice (3 cr.)			
ELECTIVES			
SYM 101 Composition I (3 cr.)			

Tm	Gr	Cr	MAJOR COURSES REQUIRED
			BIO 103 Introductory Biology © (4 cr.)
			BIO 212 Human Physiology© (4 cr.)
			BIO 325 Microbiology (4 cr.)
			BIO 337 Genetics (3 cr.)
			CHE 113 Chemical Principles I © (4 cr.)
			CHE 114 Chemical Principles II (4 cr.)
			CHE 222 Instrumental Quantitative Analysis (4 cr.)
			CHE 333 Organic Chemistry I (4 cr.)
			CHE 334 Organic Chemistry II (4 cr.)
			CHE 338 Molecular Techniques (2 cr.)
			CHE 352 Biochemistry (3 cr.)
			CHE 435 Inorganic Chemistry (3 cr.)
			Select one: CHE 216 Environmental Science © (4 cr.) OR CHE Independent Study (2 – 4 cr.)
			PHY 201 General Physics I © (4 cr.)
			PHY 202 General Physics II © (4 cr.)
			EDU 200 Orientation to Teaching (1 cr.)
			EDU 245 Teaching in Multicultural Society (2 cr.) OR EDU 246 Multicultural Leadership for Social Justice (3 cr.)
			EDU 303 Teaching Reading & Language in Mid/Sec School I (3 cr.)
			EDU 311 Children & Adolescence. Development (3 cr.)
			EDU 321 Psych. Applied to Teaching (4 cr.)
			EDU 322 Instructional Methods (General) (4 cr.)
			EDU 324 Instructional Methods (Chemistry) (2-6 cr.)
			EDU 401 Student Teaching Seminar (1 cr.)
			EDU 403 Teaching Reading & Language in Mid/Sec School II (3 cr.)
			EDU 405 Introduction to Exceptional Learners (3-4 cr.)
			EDU 410 Foundations of Education (2 cr.)
			EDU 482 Student Teaching in Secondary School (6 cr.)
			EDU 489 Student Teaching in Middle School (6 cr.)
			COM 210 Speech Communication for Classroom Teachers © (2 cr.)
			GEO 210 Understanding the Environment (2 cr.)