



Degree Requirements	Details
Total Credit Hours	120/121 credit hours
Grade Point Average (GPA)	2.0 GPA
Residency Rule	Complete a minimum of 25% of the total credit hours requirement of the degree program at MVSU.
"D" Policy	Students are allowed one (1) "D" in major courses.
Academic Advisor	
Student Name	
Student ID#	

General Core Curriculum	Course Number	Credit Hours	Semester Offered
Freshman Composition	EN 101 EN 102	6	FA, SP, S1 FA, SP, S2
Humanities: History and English Literature <i>Students must take (6hrs EN Lit & 3hrs HI or 6hrs HI & 3hrs EN Lit)</i>		9	
Fine Arts	AR 101 TH 201 MU 107	3	FA & SP
Orientation	FY 101	1	FA & SP
Science		6/8	

General Core Curriculum	Course Number	Credit Hours	Semester Offered
Social and Behavioral Sciences: Economics, Geography, Political Science, Psychology, Public Administration and Sociology		6	
Speech	SP 201	3	FA, SP, SI, S2
Health and Physical Education or ROTC	HL 101 PE 102	2/3	FA & SP
	MS 101		FA
	MS 102		SP
College Algebra or Higher Level Mathematics		3	

Subtotal 39/42

Semester 1	Course Number	Credit Hours	Semester Offered	Semester Taken	Grade Earned	Also Allowed	Pre/Co-requisites
Freshman Composition	EN 101	3	FA, SP, S1				EN 100B or English Subtest Score of 17
Art Appreciation	AR 101	3	FA & SP			MU 107 TH 201	
Humanities (See Core Curriculum)		3					
Calculus I	MA 299	3	FA & SP				MA 111, MA 150, or Math Subtest Score of 22
Survey of Computer Science	CS 112	3	FA & SP				Must be a CS, MA or MA Education Major
Freshman Year Experience	FY 101	1	FA & SP				
	Total Hours	16					

Semester 2	Course Number	Credit Hours	Semester Offered	Semester Taken	Grade Earned	Also Allowed	Pre/Co-requisites
Freshman Composition	EN 102	3	FA, SP, S2				EN 101
Concepts of Physical Education or Comprehensive Health	PE 102 or HL 101	2/3	FA & SP				
Social & Behavioral Sciences (See Core Curriculum)		3					
Calculus II	MA 300	3	FA & SP				MA 299
Computer Programming I	CS 203	3	FA & SP				CS 112
Math Seminar	MA 192	1	SP				Must be a MA or MA Education Major
	Total Hours	15/16					

Semester 3	Course Number	Credit Hours	Semester Offered	Semester Taken	Grade Earned	Also Allowed	Pre/Co-requisites
Algebraic Language Programming	MA 251	3	FA*				CS 112
General Biology I (Zoology)	BI 111	3				BI112 CH111 CH112	BI 111L
General Biology (Zoology) I Lab	BI 111L	1				BI112L CH111L CH112L	BI 111
Social & Behavioral Sciences (See Core Curriculum)		3					
Calculus III	MA 301	3	FA & SP				MA 300
Humanities (See Core Curriculum)		3					
Total Hours		16					

* Offered Every Other Fall Semester

Semester 4	Course Number	Credit Hours	Semester Offered	Semester Taken	Grade Earned	Also Allowed	Pre/Co-requisites
Humanities (See Core Curriculum)		3					
General Elective	GE ***	3					
General Chemistry I	CH 111	3				BI111 BI112 CH112	CH 111L
General Chemistry I Lab	CH 111L	1				BI111L BI112L CH112L	CH 111
Fundamentals of Speech	SP 201	3	FA, SP, S1, S2				
Calculus IV	MA 303	3	SP				MA 301
Total Hours		16					

Semester 5	Course Number	Credit Hours	Semester Offered	Semester Taken	Grade Earned	Also Allowed	Pre/Co-requisites
Modern Geometry	MA 311	3	FA				MA 300
Discrete Mathematics	MA 341	3	FA			CS 341	MA 300
Financial Accounting	AC 221	3	FA, SP, S1			BA 321	
General Physics I	PH 211	4	FA				MA 111 & MA 112
General Physics I Lab	PH 211L	0	FA				PH 211
Analysis I	MA 317	3	FA				MA 301
Total Hours		16					

Semester 6	Course Number	Credit Hours	Semester Offered	Semester Taken	Grade Earned	Also Allowed	Pre/Co-requisites
Analysis II	MA 318	3	SP				MA 317
General Physics II	PH 212	4	SP				PH 211 & PH 212L
General Physics II Lab	PH 212L	0	SP				PH 212
General Elective	GE ***	3					
Linear Algebra	MA 331	3	SP				MA 300
Probability & Statistics	MA 325	3	SP				MA 300
Total Hours		16					

Semester 7	Course Number	Credit Hours	Semester Offered	Semester Taken	Grade Earned	Also Allowed	Pre/Co-requisites
Abstract Algebra I	MA 401	3	FA				MA 300
General Elective	GE ***	3					
General Elective	GE ***	3					
Senior Project	MA 451	3	FA			MA 475	Must be a Senior and an MA or MA Ed Major
Total Hours		12					

Semester 8	Course Number	Credit Hours	Semester Offered	Semester Taken	Grade Earned	Also Allowed	Pre/Co-requisites
Ordinary & Partial Diff. Equations	MA 421	3	SP				MA 300
Abstract Algebra II	MA 402	3	SP				MA 401
Math Elective	MA ***	3					MA and CS electives must be 300 or above
Math Elective	MA ***	3				CS ***	
Math Seminar	MA 492	1	SP			MA 491	Must be a Senior and an MA Major
Total Hours		13					