



**Introduction to
Mathematics Minor**
MIINTRMATH.2017 (mrs 1274)
14-18 credits

Effective Date: 09/2017

Name of Student:		
Student ID #:		Graduation Date
Home Country:	<input type="checkbox"/> IWORK	
Advisor:	Name	Date

Required Coursework						5 Credits
<i>Course #</i>	<i>Title</i>	<i>Hr.</i>	<i>Prerequisites</i>	<i>Offered</i>	<i>Sem.</i>	<i>Grade</i>
MATH 112	Calculus I	5		F,W,S		
Elective Coursework						9-13 Credits
<i>Choose an additional 3 courses from the following</i>						
MATH 111	Trigonometry and Analytic Geometry	3	Recommended MATH 110 or proficiency	F,W,S		
MATH 113	Calculus II	5	MATH 112	F,W		
MATH 214	Multivariable Calculus	5	MATH 113	W,S		
MATH 221	Principles of Statistics	3	MATH 107 or 110	F,W,S		
MATH 301	Foundations of Mathematics	3	MATH 112	F-even, W-even, S-odd		
MATH 302	Foundations of Geometry	3	MATH 112 or Permission of Instructor	F-odd		
MATH 311	Introduction to Numerical Methods	3	MATH 113	Variable		
MATH 321	Mathematical Statistics	3	MATH 214	F		
MATH 332	Introduction to Complex Variables	3	MATH 214	W-odd, S-even		
MATH 334	Differential Equations	3	MATH 214	W-even, S-odd		
MATH 343	Elementary Linear Algebra	3	MATH 112	F-odd, W-odd, S-even		
MATH 371	Abstract Algebra I	3	MATH 301	F		
MATH 441	Introduction to Analysis I	3	MATH 214	F		
Total Credits Mapped for Graduation:						

All passing grades will be accepted in fulfilling minor or certificate requirements.