



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

Effective Date: 09/2017

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

<b>Required Coursework</b>	<b>5 Credits</b>
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Course #	Title	Hr.	Prerequisites	Offered	Sem.	Grade
MATH 112	Calculus I	5		F,W,S		

<b>Elective Coursework</b> <i>Choose an additional 3 courses from the following</i>	<b>9-13 Credits</b>
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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		

<b>Total Credits Mapped for Graduation:</b>
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**All passing grades will be accepted in fulfilling minor or certificate requirements.**