



## Mathematics Minor

MIMATH.2008  
19-21 credits

Effective Date: 01/2008

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

*Math Minor consists of MATH 112, MATH 113, and 3 additional 3 credit courses above 200; including at least one class above 321.*

Core							10 Credits
Course #	Title	Hr.	Prerequisites	Offered	Sem.	Grade	
MATH 112	Calculus I	5	MATH 111, consent	F,W,S			
MATH 113	Calculus II	5	Sub MATH 119	F,W			

  

Electives							9-11 Credits
Choose an additional 3 (3 credit or higher worth) courses above 200 including at least one above 321							
Course #	Title	Hr.	Prerequisites	Offered	Sem.	Grade	
MATH 214	Multivariable Calculus	5	MATH 113, consent	W,S			
MATH 221	Principles of Statistics I	3	MATH 110 or equivalent	F,W,S			
MATH 301	Foundations of Mathematics	3	MATH 112, consent	F-even, W-odd*, S-odd			
MATH 302	Foundations of Geometry	3	MATH 112, consent	F-odd			
MATH 321	Mathematical Statistics	3	MATH 214, consent	F			
MATH 332	Introduction to Complex Variable	3	MATH 214, consent	W-even, S-even			
MATH 343	Elementary Linear Algebra	3	MATH 112, consent	F-odd, W-even, S-even			
MATH 371	Abstract Algebra I	3	MATH 301, consent	F			
MATH 372	Abstract Algebra II	3	MATH 371, consent	W			
MATH 334	Differential Equations	3	MATH 214, consent	W-odd*, S-odd			
MATH 441	Advanced Calculus I	3	MATH 214, consent	F			
MATH 442	Advanced Calculus II	3	MATH 441, consent	W			
CIS 205	Discrete Math I	2	CIS 101, MATH 110	F,W,S			
CIS 205L	Discrete Math I	1	CIS 101, MATH 110	F,W,S			
CIS 206	Discrete Math II	2	CIS 205	W			
CIS 206L	Discrete Math II	1	CIS 205L	W			

  

<b>Total Credits Mapped for Graduation:</b>
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*\*Even-year or Odd-year listing of Winter courses determined by course start-date*

**No grade below C- will be accepted in fulfilling Minor requirements.**