



Major: **Mathematics**
2017-2018 - Status Sheet

Minor:
Degree: **Bachelor of Science**

120 hours are required to graduate _____
36 hours of upper level are required _____

Exit Exam: _____

B.BS.MATH
Prepared by:
Phone #:
Date:

NAME: _____

			Has		Needs	
Gen Ed Requirements			100	300	100	300
			200	400	200	400
3	ENGL	101 Composition I				
3	ENGL	201 Composition II				
3	SPCM	101 215 222				
3	MATH:	see major				
3-5	Natural Science & Lab					
3-5	Natural Science & Lab					

SOCIAL SCIENCE: take 2 courses from two different subject areas.
ARTS & HUMANITIES: take 2 courses from two different subject areas (ART/H are the same subject) or a Foreign Language sequence.

Social Science - 2 courses required			Has		Needs	
ABS 203	ANTH 210, 220, 230	CJUS 201				
ECON 201, 202	GEOG 101, 200, 210, 212, 219					
GLST 201	HDFS 141, 210	HIST 151, 152, 256, 257				
INED 211	INFO 102	NATV 110				
POLS 100, 102, 141, 165, 210, 250, 253	PSYC 101	REL 237				
SOC 100, 150, 240, 250, 285	SUST 201	UHON 111, 210				
WMST 101						

Arts & Humanities - 2 courses required			Has		Needs	
ARAB 101, 102	ARCH 241	ART 111, 112, 121, 123				
ARTH 100, 120, 121, 211, 212, 231, 251	CHIN 101, 102	ENGL 115, 125, 210, 211, 212, 214, 221, 222, 230, 240, 241, 242, 248, 249, 250, 256, 258, 268				
FREN 101, 102, 201, 202	GER 101, 102, 201, 202	GFA 101				
GREE 101, 102	HIST 111, 112, 121, 122					
HUM 100 200	LAKL 101, 102, 201, 202	LATI 101, 102				
MCOM 151, 160	MFL 101, 102					
MUS 100, 117, 130, 131, 200, 201, 203, 240	PHIL 100, 200, 215, 220, 233, 270, 287	REL 213, 224, 225, 238, 250				
RUSS 101, 102	SPAN 101, 102, 201, 202	THEA 100, 131, 200, 201, 231, 270				

Addl. hours in major/minor to meet 50% rule			Has		Needs	
Addl. hours to meet 60 from 4-yr Inst.						
Addl. hours to total 36 upper level						
Addl. hours to total 120						

				Has		Needs	
Major Requirements				100	300	100	300
				200	400	200	400
Required Core - 36 semester hours							
3	CSC	150	Computer Science I				
4	MATH	123	Calculus I (gen ed)				
4	MATH	125	Calculus II				
4	MATH	225	Calculus III				
3	MATH	281	Introduction to Statistics				
3	MATH	315	Linear Algebra				
3	MATH	316	Discrete Mathematics				
3	MATH	321	Differential Equations				
3	MATH	413	Abstract Algebra I				
3	MATH	425	Real Analysis I				
3	MATH	481	Probability and Statistics				
9	Restricted Electives - take three courses from the following:						
	MATH	361	Modern Geometry				
	MATH	411	Theory of Numbers				
	MATH	416	Combinatorics				
	MATH	421	Complex Analysis				
	MATH	440	Mathematics of Finance				
	MATH	450	History of Mathematics				
	MATH	461	Introduction to Topology				
	MATH	487	Design of Experiments				
				A minor is required for this major			
TOTALS:							

ID or SSN: _____