



Major: **Mathematics**
2015-2016 - Status Sheet

Minor:
Degree: **Bachelor of Science**

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

Exit Exam: _____
CAAP Proficiency Exam: _____

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

NAME: _____

Gen Ed Requirements	Has		Needs	
	100 200	300 400	100 200	300 400
3 ENGL 101 Composition I				
3 ENGL 201 Composition II				
3 SPCM 101 215 222				
3 MATH: 102, 103, 104, 115, 120, 121, 123, 281	See major			
3-5 Natural Science & Lab				
3-5 Natural Science & Lab				
2 WEL 100/L Wellness & Lab				
Social Science: take 3 courses from at least two different subject areas. Arts & Humanities: take 4 courses from at least two different subject areas (ART/H are the same subject). Globalization: take 1 course with a # when selecting Social Science or Arts & Humanities courses.				
Social Science - 3 courses required				
ANTH: 210#, 220, 230 CJUS 201 ECON 101, 201				
ECON 202 GEOG 101, 200, 210#, 212, 219				
GLST 201 HDFS 141, 210 HIST 151, 152, 256				
HIST 257# 313 INED 211 INFO 110 NATV 110				
POLS 100, 102, 141#, 210, 250#, 253, 349 PSYC 101				
REL 237 SOC 100, 150, 240, 250, 285, 350				
SUST 201 UHON 111, 210 WMST 101				
Arts & Humanities - 4 courses required				
ARAB 101, 102 ART 111, 112, 121, 123 ARTH 100				
ARTH 121, 211#, 212#, 231, 251# CHIN 101, 102				
ENGL 115, 210, 211#, 212#, 214, 221, 222, 230, 240				
ENGL 241, 242, 248, 249, 250, 256, 258, 268, 320, 411				
FREN 101, 102, 201, 202 GER 101, 102 201, 202				
GFA 101 GREE 101, 102 HIST 111, 112, 121#, 122#				
HUM 100#, 200, 387, 388 LAKL 101, 102 LATI 101, 102				
MCOM 151#, 160 MFL 101, 102 MUS 100, 130, 131				
MUS 200, 201, 240 PHIL 100, 200, 215, 220, 233				
PHIL 270, 287 REL 213, 224, 225, 238, 250, 270				
RUSS 101, 102 SPAN 101, 102, 201, 202				
THEA 100, 131, 200, 201, 231, 270				
Additional hours to total 36 upper level				
Additional hours to total 120				
TOTALS:				

Major Requirements	Has		Needs	
	100 200	300 400	100 200	300 400
+ 50% of major/minor courses must be from BHSU				
Required Core - 29 semester hours				
4 MATH 123 Calculus I				
4 MATH 125 Calculus II				
2 MATH 221 Intro: Discrete Mathematics				
4 MATH 225 Calculus III				
3 MATH 315 Linear Algebra				
3 MATH 321 Differential Equations				
3 MATH 413 Abstract Algebra I (Writing)				
3 MATH 425 Real Analysis I (Writing)				
3 MATH 481 Probability and Statistics (Experiential)				
9 Restricted Electives - take three courses from the following:				
MATH 316 Discrete Mathematics				
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				
+ (If Necessary) Additional hours in major to meet 50% rule				
A minor is required for this major				
TOTALS:				