

BACHELOR OF SCIENCE DEGREE

MATHEMATICS (18 catalog)

Total Degree Requirements 120 hours

NAME _____ UA/GA _____ GRAD DATE _____
 DSU ID# _____ ADVISOR _____ BAN _____ GPA _____
 Evaluated by _____ Date _____ DBASE _____ HON _____

GENERAL EDUCATION REQUIREMENTS 38-41

COURSE	SUB/TR	SEM	HRS	GR
ENG 101 Eng Comp			3	
ENG 102/103 Eng Comp			3	
ENG LIT Elect			3	
HIS 101, 102, 103, 104, 201, or 202			3	
*FINE ARTS			3	
PHI 201, LIT, HIS, Fine Arts not already taken			3	
MAT 103 Quant Reas, MAT 104 Col Alg				
MAT 106 Precal or MAT 115 Bas Prob & Stats			3	
LAB Science			3-4	
LAB Science			3-4	
***Perspectives on Society			3	
***Perspectives on Society			3	
****Personal Development			2-3	
COM 101, 102, or 202			3	

*Select one art, music, or theater appreciation, history or intro course

**MAT 104 hours counted once in Mathematics major area

*** Select one: ANT 101; ECO 210, 211; GEO 201, 303; PSC 103,201
 PSY 101; SOC 101

****Select one: SHS 360; CEL 300; CIS 205; FCS 215, 270, 325, 343;
 SWO 101, 300; For Lang 101; LIB 101;

OR Select two of the following: PER 101, PER 100 level activity

COURSE	SUB/TR	SEM	HRS	GR
University Requirement FYS 100/300			1	

SPECIAL DEGREE REQUIREMENTS 12-15

Select one combination:				
*FOREIGN LANG and			3	
FOREIGN LANG <u>OR</u>			3	
CIS 311 Applications Development and				
CIS 455 Database Project <u>OR</u>			6	
SHS 360 Elem Sign Language I and				
SHS 362 Basic American Sign Language II			6	

* 3 hrs from Gen Ed Req may be used to satisfy

**SCIENCE Elect			3	
**SCIENCE Elect			3	

**6 hrs sci electives beyond Gen Ed Req's

MATHEMATICS 42-45

COURSE	SUB/TR	SEM	HRS	GR
MAT 104 College Alg and				
MAT 105 Plane Trig <u>OR</u>			6	
MAT 106 Precalculus			3	
MAT 210 Comp Prog Fund			3	
MAT 251 Calculus I			3	
MAT 252 Calculus II			3	
MAT 253 Calculus III			3	
MAT 254 Calculus IV			3	
MAT 305 Foundations of Mathematics			3	
MAT 425 Modern Algebra I			3	
MAT 442 Linear Algebra			3	
MAT 490 Senior Sem in Math			3	
MAT Elect above 300-level			3	
MAT Elect above 300-level			3	
MAT Elect above 300-level			3	
MAT Elect above 300-level			3	

GENERAL ELECTIVES 21-30

COURSE	GR/HR	COURSE	GR/HR

TRANSFER WORK/NON-TRADITIONAL WORK

SCHL	CR	HA	HP	QP	GPA

DATE DSU AVERAGE TO DATE Totals to date
