

BACHELOR OF SCIENCE IN EDUCATION DEGREE

MATHEMATICS EDUCATION (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

SPECIAL DEGREE REQUIREMENTS 16

HSE 144 First Aid/CPR			1	
CSP 340 Surv of Except Child			3	
EPY 341 Educational Psychology			3	
CIS Elective			3	
MAT 231 Geometry OR				
MAT 300-level or higher			3	

PROFESSIONAL EDUCATION 18

CUR 300 Surv of Ed/Fld Ex			3	
CUR 393 Classroom Management			3	
CUR 487 Tchg Secondary Math			3	
CUR 498 Directed Teaching			9	

MATHEMATICS EDUCATION 37-40

COURSE	SUB/TR	SEM	HRS	GR
MAT 104 College Alg and				
MAT 105 Plane Trig OR			6	
MAT 106 Precalculus			3	
MAT 215 Mathematics Technology			1	
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 300 Statistics or MAT 441 Prob & Stats			3	
MAT 405 Hist of Mathematics			3	
MAT 411 Geometry			3	
MAT 415 Discrete Mathematics			3	
MAT 425 Modern Algebra I			3	
MAT 442 Linear Algebra			3	

GENERAL ELECTIVES 7-13

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

Updated 9/19/18