

BACHELOR OF SCIENCE IN EDUCATION DEGREE

MATHEMATICS EDUCATION (20-21 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- ENG 201, 203, 205, or 206			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, 103, or 202			3	

*Select one introduction/appreciation/history of art, music or creative writing

**Select one: 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 15				
CSP 340 Surv of Except Child			3	
EPY 341 Educational Psychology			3	
CIS Elective			3	
MAT 105 Trigonometry			3	
MAT 231 Geometry			3	

PROFESSIONAL EDUCATION 25				
CUR 300 Surv of Ed/Fld Ex			3	
CUR 393 Classroom Management			3	
CUR 487 Tchg Secondary Math			3	
CUR 498 Directed Teaching			9	
MAT 485 Intro to Teaching 2nd Math			1	
MAT 486 Teaching Secondary Math 1			3	
MAT 488 Sr Sem in Teaching Sec Math			3	

MATHEMATICS EDUCATION 33					
COURSE	SUB/TR	SEM	HRS	GR	
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			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 5-8			
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