

# MATHEMATICS (B.S.) [MATC]

NAME:	ST.#	2nd MAJOR:
COLLEGE #1:	QPA:	SEM HRS:
COLLEGE #2:	QPA:	SEM HRS:
COLLEGE #3:	QPA:	SEM HRS:
LEARN & SERVE ( )		TOTAL HRS: <b>0</b>

Note: Courses in Your Major Discipline Cannot Fulfill General Education Requirements or Free Electives

GENERAL EDUCATION FOUNDATION COURSES		
COURSE	COURSE	GRADE
NUB 102 NU BEGINNINGS [Not required for transfer students]		
WRT 100 WRITING & THINKING (WI)		
ENG 100 INTRO TO LITERATURE (WI)		
REL 101 OR REL 103		
REL 200 OR 300 LEVEL		
REL 200 OR 300 LEVEL		
PHI 105 INTRO TO PHILOSOPHY		
PHI 206 ETHICS		
PHI 300 LEVEL		
HIS 199 USA IN CONTEMP WORLD		
GENERAL EDUCATION DISTRIBUTION COURSES		
COURSE	COURSE	GRADE
NATURAL SCIENCE (NS)		
SOCIAL SCIENCE (SS)		
HUMANITIES (H)		
CULTURAL DIVERSITY (CD)		
FREE ELECTIVE		
ANALYTICAL SKILL (AS) NOT MAT		
CIS 365 (AS)		
FREE ELECTIVE		
FREE ELECTIVE		
FREE ELECTIVE		
FREE ELECTIVE		
<input type="checkbox"/> ACC <input type="checkbox"/> ACC "R" <input type="checkbox"/> REJ <input type="checkbox"/> DATE		
"IP" = T = Tentative approval for external courses 'In Progress' Courses must be at least 3 credit hours and completed with a C grades or better. Official transcripts are required to place all credit.		

MAJOR COURSE REQUIREMENTS					
COURSE	COURSE	GRADE			
1. MAT 111 CALCULUS I					
2. MAT 112 CALCULUS II					
3. MAT 221 CALCULUS III					
4. MAT 222 DIFFERENTIAL EQUATIONS					
5. MAT 227 FOUNDATIONS OF MATH					
6. MAT 228 LINEAR ALGEBRA					
7. MAT 331 ANALYSIS I OR MAT 442 COMPLEX ANALYSIS					
8. MAT 333 ALGEBRAIC STRUCTURES					
9. MAT 335 PROBABILITY & STATS I					
10. MAT 332 ANALYSIS II OR MAT 336 PROB & STATS II OR 2ND SEM UPPER LEVEL COURSE					
11. MAT 499 MATHEMATICS SEMINAR (WI)					
12. MAT OR STA ELECTIVE (300- 400 LEVEL)					
13. MAT OR STA ELECTIVE (300- 400 LEVEL)					
14. MAT OR STA ELECTIVE (300- 400 LEVEL)					
15. MAT OR STA ELECTIVE (300- 400 LEVEL)					
16. CONCENTRATION ELECTIVE					
17. CONCENTRATION ELECTIVE					
18. CONCENTRATION ELECTIVE					
19. CONCENTRATION ELECTIVE					
20. ADVISED ELECTIVE					
MINOR COURSE REQUIREMENTS (X = Course Satisfied)					
MINOR 1	X	MINOR 2	X	MINOR 3	X
1.		1.		1.	
2.		2.		2.	
3.		3.		3.	
4.		4.		4.	
5.		5.		5.	
6.		6.		6.	