

Suggested degree path for the

BACHELOR OF <u>SCIENCE</u> DEGREE IN <u>MATHEMATICS</u> (MATC)

2016 Catalog

Name:	 ID#:	Phone #:

Fall Semester (recommended hours)	Prerequisite Information	Hours	Grade	Year/ Semester	Course Sub / Suggested
MATH 165	C in MATH 100/101 and 102, or C in MATH 108	5			
HIST Elective		3			
≥ ENGL 101		3			
BIOL Elective		3			
UNIV 101 University Prep (UR)	First time entering freshmen and transfer students < 30 hours.	1			
Spring Semester (recommended hours) MATH 166					
MATH 166	C in MATH 165	4			
CMPS 130	C in MATH 100/101	3			
ENGL 102	C in ENGL 100/101	3			
BIOL/Physical Sciences Elective		3			
SPCH 101	Eligibility for ENGL 101	3			

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	MATH 265	C in MATH 166	4				
R	Fine Arts Elective		3				
< 1.	Physical Sciences Elective		3				
F YE	ENGL Literature Elective	C in ENGL 102	3				
SOPHOMORE	CMPS 135	C in CMPS 130 and MATH 101	3				
10	Spring Semester (recommended hours)						
PE	MATH 355	C in MATH 166	3				
SC	MATH 358	C in MATH 166	3				
	ECON 255	C in ENGL 101, eligible for MATH 101	3				
	BIOL/Physical Sciences Elective		3				
	CMPS 221	C in CMPS 135	3				



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	MATH 360	C in MATH 265 and 358	3			
	ACCT 205	Soph. with at least 30 non- developmental hours and eligible for MATH 106	3			
AR	HIST Elective		3			
KΕ	CMPS 312	C in CMPS 221	3			
8	ENGL 368	C in ENGL 102	3			
	Spring Semester (recommended hours)					
JUNIOR	CMPS Elective		3			
	Social Science Elective		3			
	MNGT 301	At least 54 hours and ENGL 102	3			
	300+ Free Elective		3			
	Free Elective		3			

	Fall Semester (recommended hours)	Prerequisite Information	Hours	<u>Grade</u>	Year/ Semester	Course Sub / Suggested	
	MATH 407	C in MATH 265	3				
	CMPS 410	Permission of Dept. Head	3				
2	300+ Free Elective		3				
R YEA	300+ Free Elective		3				
	Free Elective		3				
	Spring Semester (recommended hours)						
SENIOR	MATH 465	C in MATH 358 and 360	3				
	CMPS Elective		3				
	300+ Free Elective		3				
	Free Elective		3				
	Free Elective		1				

Total Hours for Degree

120

Approved electives:

CMPS Electives: 406 (C in CMPS 312)

406 (C in CMPS 312) 418 (C in CMPS 312)

424 (C in CMPS 221 and MATH 358)

491 (C in MATH 265, 355, and CMPS 135)