

Mathematics: General Mathematics, B.S.

Please see the [Courses](#) section of this catalog for complete course descriptions.

First Year – 30-32 Hours			
<ul style="list-style-type: none"> Meet with Academic Advisor two times each semester. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
MATH 1950 (Mathematics)	4	MATH 1960	4
CPSC 1100	4	MATH 2200	3
ENGL 1010 or 1011	3-4	ENGL 1020	3
Cultures and Civilizations I	3	Cultures and Civilizations II	3
Elective	1	Fine Arts	3
	15-16		16
Second Year – 32 Hours			
<ul style="list-style-type: none"> Using MyMocsDegree, create course plan for your remaining degree requirements. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
MATH 2450	3	MATH 2560	4
Natural Science with Lab	4	MATH 3000	3
ENGL 2820	3	Natural Science without Lab	3
Behavioral and Social Sciences	3	Humanities or Fine Arts	3
Approved Elective or Minor Course	3	Approved Elective or Minor Course	3
	16		16
Third Year – 30 Hours			
<ul style="list-style-type: none"> Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
MATH 3100 or 4100*	3	MATH Elective or 4110*	3
MATH 3250 or MATH Elective (3000-4000 Level)**	3	MATH 4200 or Math Elective (3000-4000 Level)**	3
MATH 3510	3	THSP 1090 (or THSP 2090)	3
Cultures and Civilizations III	3	Approved Elective or Minor Course (3000-4000 Level)	3
Approved Elective or Minor Course	3	Elective	3
	15		15
Fourth Year – 27-28 Hours			
<ul style="list-style-type: none"> Complete your Graduation application with the Records Office. 			
<i>Fall Semester:</i>	Hrs	<i>Spring Semester:</i>	Hrs
MATH Elective (3000-4000 Level)	3	MATH Elective (3000-4000 Level)	3
Approved Elective or Minor Course (3000-4000 Level)	3	Approved Elective or Minor Course (3000-4000 Level)	3
Behavioral and Social Sciences	3	Elective (3000-4000 Level)	3
Elective (3000-4000 Level) (MATH 4510)	3	Elective	3
Elective	3	Elective	0-1
	15		12-13

*Must take either a) MATH 3100 and a MATH Elective or b) MATH 4130 and 4140. Either MATH 3100 or 4140 will fulfill the General Education Statistics requirement.

**Must take either MATH 3250 or 4200.

Completed:			
Graduation Requirements:	Hrs	Degree Requirements:	Hrs
120 Total Hours		33-34 General Education Hours	
39 Upper Division (3000-4000) Hours		52 Program (Major) Hours	
30 Hours at UTC		0-18 Minor Hours	
60 Hours at 4-year Institution		16-34 Elective Hours	
		Foreign Language (<i>Not Required</i>)	