

***Mathematics: General Mathematics, B.S.***

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

<b>First Year – 30-31 Hours</b>			
<ul style="list-style-type: none"> <li>Meet with Academic Advisor two times each semester.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
MATH 1950 (Mathematics)	4	MATH 1960	4
CPSC 1100	4	MATH 2200	3
ENGL 1010 or 1011	3-4	ENGL 1020 or HIST 2100	3
FAH: Historical Understanding	3	FAH: Thought, Values and Beliefs	3
Elective	1	FAH: Literature	3
	15-16		16
<b>Second Year – 32 Hours</b>			
<ul style="list-style-type: none"> <li>Using MyMocsDegree, create course plan for your remaining degree requirements.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
MATH 2450	3	MATH 2560	4
Natural Science with Lab	4	MATH 3000	3
FAH: Visual and Performing Arts	3	Natural Science without Lab	3
Behavioral and Social Sciences	3	Behavioral and Social Sciences	3
Approved Elective or Minor Course	3	Approved Elective or Minor Course	3
	16		16
<b>Third Year – 30 Hours</b>			
<ul style="list-style-type: none"> <li>Participate in study abroad, leadership opportunities, service learning, civic engagement, internships, research projects, and other learning opportunities.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
MATH 3100 or 4130 (Statistics)*	3	MATH Elective or 4140 (Statistics)*	3
MATH 3250 or 4200	3	MATH Elective (3000-4000 Level)	3
MATH 3510	3	THSP 1090 (or THSP 2090)	3
MATH 3820	3	Approved Elective or Minor Course (3000-4000 Level)	3
Approved Elective or Minor Course	3	Elective	3
	15		15
<b>Fourth Year – 27-28 Hours</b>			
<ul style="list-style-type: none"> <li>Complete your Graduation application with the Records Office.</li> </ul>			
<i>Fall Semester:</i>	<b>Hrs</b>	<i>Spring Semester:</i>	<b>Hrs</b>
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
Non-Western Culture	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.

<b>Completed:</b>			
<b>Graduation Requirements:</b>	<b>Hrs</b>	<b>Degree Requirements:</b>	<b>Hrs</b>
120 Total Hours		34-35 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> )	