## Middle Grades Education: Mathematics, B.S.

Please see the Courses section of this catalog for complete course descriptions.

First Year – 30-31 Hours			
Meet with Academic Advisor two times	nes each semester.		
Fall Semester:	Hrs	Spring Semester:	Hrs
MATH 2150	3	MATH 2160 (Mathematics)	3
ENGL 1010 or 1011	3-4	ENGL 1020 or HIST 2100	3
FAH: Historical Understanding	3	FAH: Thought, Values and Beliefs	3
FAH: Literature	3	Behavioral and Social Sciences	3
Non-Western Culture	3	Natural Science without Lab	3
	15-16		15
Second Year – 31-33 Hours			
Using MyMocsDegree, create course	plan for your remain	ing degree requirements.	
Fall Semester:	Hrs	Spring Semester:	Hrs
EDUC 2010	3	ENGL 2290	3
MATH 1130	3	MATH 1830	3
Statistics	3	Approved MATH or Related Elective	3-4
FAH: Visual and Performing Arts	3	Approved MATH or Related Elective	3-4
Natural Science with Lab	4	Behavioral and Social Sciences	2
ivaturai Science with Lab	4	Benavioral and Social Sciences	3
ivalui ai Science with Lau	16	Benavioral and Social Sciences	15-17
Third Year – 28-32 Hours		Benavioral and Social Sciences	
Third Year – 28-32 Hours  Participate in study abroad, leadershi	16	ce learning, civic engagement, internships, research p	15-17
Third Year – 28-32 Hours  Participate in study abroad, leadershi learning opportunities.	p opportunities, servi	ce learning, civic engagement, internships, research p	15-17 projects, and other
Third Year – 28-32 Hours  Participate in study abroad, leadershide learning opportunities.  Spring Semester:	p opportunities, servi	ce learning, civic engagement, internships, research public spring Semester:	15-17 projects, and other
Third Year – 28-32 Hours  Participate in study abroad, leadershi learning opportunities.  Spring Semester:  EDUC 3170	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180	15-17 projects, and other Hrs 3
Third Year – 28-32 Hours  Participate in study abroad, leadershing opportunities.  Spring Semester:  EDUC 3170  EDUC 4000	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810	orojects, and other  Hrs  3  3
Third Year – 28-32 Hours  Participate in study abroad, leadershi learning opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210	15-17 projects, and other  Hrs 3 3 3 3
Third Year – 28-32 Hours  Participate in study abroad, leadershing opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective	orojects, and other  Hrs  3  3
Third Year – 28-32 Hours  Participate in study abroad, leadershi learning opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective  EDUC 3900	15-17 projects, and other  Hrs 3 3 3 3-4 1
Third Year – 28-32 Hours  Participate in study abroad, leadershing opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective	15-17 projects, and other  Hrs 3 3 3 3-4 1 0-4
Third Year – 28-32 Hours  Participate in study abroad, leadershing opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510  ECHD 2420	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective  EDUC 3900	15-17 projects, and other  Hrs 3 3 3 3-4 1
Third Year – 28-32 Hours  Participate in study abroad, leadershi learning opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510  ECHD 2420  Fourth Year – 27 Hours	16 p opportunities, servi  Hrs 3 3 3 3 15	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective  EDUC 3900  Elective	15-17 projects, and other  Hrs 3 3 3 3-4 1 0-4
Third Year – 28-32 Hours  Participate in study abroad, leadershing opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510  ECHD 2420  Fourth Year – 27 Hours  Complete your Graduation application	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective  EDUC 3900  Elective	15-17 projects, and other    Hrs
Third Year – 28-32 Hours  Participate in study abroad, leadershing opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510  ECHD 2420  Fourth Year – 27 Hours  Complete your Graduation application  Fall Semester:	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective  EDUC 3900  Elective  Office.  Spring Semester:	15-17 projects, and other  Hrs 3 3 3 3-4 1 0-4 13-17
Third Year – 28-32 Hours  Participate in study abroad, leadershi learning opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510  ECHD 2420  Fourth Year – 27 Hours  Complete your Graduation application  Fall Semester:  EDUC 3190	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective  EDUC 3900  Elective  Office.  Spring Semester:  EDUC 4465	15-17  brojects, and other  Hrs 3 3 3 3-4 1 0-4 13-17  Hrs 10
Third Year – 28-32 Hours  Participate in study abroad, leadershing opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510  ECHD 2420  Fourth Year – 27 Hours  Complete your Graduation application  Fall Semester:  EDUC 3190  EDUC 4230	p opportunities, servi  Hrs 3 3 3 3 3 15 15 n with the Records C Hrs 3 3	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective  EDUC 3900  Elective  Office.  Spring Semester:	15-17 projects, and other  Hrs 3 3 3 3-4 1 0-4 13-17
Third Year – 28-32 Hours  Participate in study abroad, leadershing opportunities.  Spring Semester:  EDUC 3170  EDUC 4000  EDUC 4220  EDUC 4510  ECHD 2420  Fourth Year – 27 Hours  Complete your Graduation application	p opportunities, servi	ce learning, civic engagement, internships, research p  Spring Semester:  EDUC 4180  ENGL 4810  EDUC 3210  Approved MATH or Related Elective  EDUC 3900  Elective  Office.  Spring Semester:  EDUC 4465	15-17 projects, and other  Hrs 3 3 3 3-4 1 0-4 13-17  Hrs 10

Completed:				
Graduation Requirements:	Hrs	Degree Requirements:	Hrs	
120 Total Hours		34-35 General Education Hours		
39 Upper Division (3000-4000) Hours		82-85 Program (Major) Hours		
30 Hours at UTC		Minor (Not Required)		
60 Hours at 4-year Institution		1-4 Elective Hours		
		Foreign Language (Not Required)		