

Middle Grades Education Mathematics/Science Academic Map 2025-2026

Name: _____

ID: _____

This academic map is a suggested four-year schedule of courses based on degree requirements in the GGC catalog. This sample schedule serves as a general guideline to help build a full schedule each term. **Missing milestones could delay your program.**

FRESHMAN FALL		FRESHMAN SPRING		FRESHMAN SUMMER	
<input type="checkbox"/> English Composition I ENGL 1101	3	<input type="checkbox"/> English Composition II ENGL 1102	3	VOLUNTEER GET A JOB PLAN TO STUDY ABROAD *SUGGEST SUMMER CLASSES IF UNABLE TO FUFILL GIVEN CLASSES	
<input type="checkbox"/> College Algebra MATH 1111	3	<input type="checkbox"/> Introduction to Computing ITEC 1001	4		
<input type="checkbox"/> Biological Sciences I and Laboratory BIOL 1101K	4	<input type="checkbox"/> Biological Sciences II BIOL 1102	3		
<input type="checkbox"/> Social Science PSYC 1102/SOCI 1101/ANTH 1102	3	<input type="checkbox"/> Critical & Contemporary Issues in Education EDUC 2110	3		
<input type="checkbox"/> U.S. History HIST 2111 OR 2112	3	<input type="checkbox"/> Statistics MATH 1401	3		
TOTAL	16	TOTAL	16		
RUNNING TOTAL	16	RUNNING TOTAL	32		
SOPHOMORE FALL		SOPHOMORE SPRING		SOPHOMORE SUMMER	
<input type="checkbox"/> Exploring Socio-Cultural Perspectives EDUC 2120	3	<input type="checkbox"/> Information Technology ITEC 2110 or 2120	4	VOLUNTEER GET A JOB PLAN TO STUDY ABROAD *APPLY TO SOE EPP (LATE FALL TO BE COMPLETED EARLY SPRING); SEEK ADVICE FROM ADVISOR OR SECONDARY EDUCATION DEPARTMENT CHAIR PREPARE FOR GACE CONTENT EXAM	
<input type="checkbox"/> Exploring Teaching and Learning EDUC 2130	3	<input type="checkbox"/> Integrated Physical Science ISCI 2002	3		
<input type="checkbox"/> Integrated Life/Earth Science ISCI 2001	3	<input type="checkbox"/> Arts, Humanities, Ethics II RELN 1100 / GEOG 1101 / 2000-LEVEL FOREIGN LANGUAGE	3		
<input type="checkbox"/> Pre-Calculus or Calculus MATH 1113 or MATH 2200 if MATH 1113 taken in Mathematics domain	4	<input type="checkbox"/> Survey of Chemistry I with Lab CHEM 1151K	4		
<input type="checkbox"/> History HIST 1111, 1112, 1121, 1122, 2111, or 2112	3	<input type="checkbox"/> American Government POLS 1101	3		
<input type="checkbox"/> Physical Education Any PHED except 1101	1				
TOTAL	17	TOTAL	17		
RUNNING TOTAL	49	RUNNING TOTAL	66		
JUNIOR FALL		JUNIOR SPRING		JUNIOR SUMMER	
<input type="checkbox"/> Characteristics of Students with Special Needs P-12 SPED 3100	3	<input type="checkbox"/> Middle Grades and Secondary Science Methods EDUC 3630	2	VOLUNTEER GET A JOB PREPARE FOR GACE CONTENT EXAM	
<input type="checkbox"/> Curriculum and Instruction in Middle Grades MGED 3400A	3	<input type="checkbox"/> Middle Grades and Secondary Mathematics Methods EDUC 3640	2		
<input type="checkbox"/> Middle Grades Field I MGED 3400B	1	<input type="checkbox"/> Content Area Literacies READ 3400	3		
<input type="checkbox"/> Geometry for Teachers MATH 3021 or 3011	3	<input type="checkbox"/> Dynamics of Middle Grades MGED 3900	3		
<input type="checkbox"/> Choices for Life PHED 1101	1	<input type="checkbox"/> Middle Grades Content Methods Practicum MGED 3600	1		
<input type="checkbox"/> Earth and Space Science for Preservice Teachers ESCI 2800	3	<input type="checkbox"/> Probability, Statistics, and Problem Solving MATH 3311	3		
		<input type="checkbox"/> Digital Age Teaching Seminar EDUC 3700	1		
TOTAL	14	TOTAL	15		
RUNNING TOTAL	80	RUNNING TOTAL	95		
SENIOR FALL		SENIOR SPRING		GRADUATION	
<input type="checkbox"/> Language and Lit as Cultural Practice-Intl ELAN 4000	3	<input type="checkbox"/> Student Teaching: Professional Practices EDUC 4895A	4	GRADUATION IN MAY!	
<input type="checkbox"/> Topics in Middle Grades Science ESCI 3550	2	<input type="checkbox"/> Student Teaching: Planning and Assessment EDUC 4895B	4		
<input type="checkbox"/> Instructional Adaptation in Middle Grades MGED 4600A	3	<input type="checkbox"/> Leadership Seminar EDUC 4800	1		
<input type="checkbox"/> Instructional Assessment in Middle Grades MGED 4600B	3	<input type="checkbox"/> Arts, Humanities, Ethics I MUSC 1100 / ARTS 1100/ FILM 1005 / ENGL 2111, 2112, 2121, 2122, 2131, 2132	3		
<input type="checkbox"/> Middle Grades Practicum MGED 4600C	2				
<input type="checkbox"/> Opening of School: Middle Grades EDUC 4090	0				
<input type="checkbox"/> Topics in Middle Grades Math EMAT 3200	2				
<input type="checkbox"/> Physical Education Any PHED except 1101	1				
TOTAL	16	TOTAL	12		
RUNNING TOTAL	111	RUNNING TOTAL	123		

This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements. Also see the current undergraduate catalog for a complete list of requirements, electives, and pre-requisites. *Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information. Specific summer courses may not be offered as planned. This map was created based on the GGC Program requirements.*