

**BACHELOR OF ARTS
EDUCATION
MIDDLE SCHOOL SPECIALIZATIONS**

This program may be combined with Elementary Education (K-6) specialization only.

GENERAL SCIENCE (5-9)				18 hours
BIOL	121	Principles of Biology II	4	
CHEM	205	General, Organic, and Biochemistry	3	
CHEM	206	GOB Laboratory	1	
SCNC	101	Earth Science	4	
SCNC	102	Nature of Sound and Light	4	
EDUC	345	Teaching Science in Middle and Adolescent Education	2	

This program may be combined with (PreK-adult), (5-adult) or (9-adult) specialization.

GENERAL SCIENCE (5-9)				34 hours
BIOL	120	Principles of Biology I	4	
BIOL	121	Principles of Biology II	4	
CHEM	101	General Chemistry I	4	
CHEM	102	General Chemistry II	4	
PHYS	201	General Physics I	4	
PHYS	202	General Physics II	4	
PHYS	209	General Geology	4	
PHYS	310	General Astronomy	4	
EDUC	345	Teaching Science in Middle and Adolescent Education	2	

This program may be combined with (PreK-adult), (5-adult), or (9-adult) specializations.

GENERAL MATH–ALGEBRA I (5-9)				23 hours
Candidates must take MATH 115 as part of the General Education requirements.				
MATH	110	The Nature of Math	3	
MATH	115	College Algebra		
MATH	120	Precalculus	4	
MATH	201	Introduction to Mathematical Reasoning and Proofs	3	
MATH	202	Calculus I	4	
MATH	230	Euclidean Geometry for College Students	3	
MATH	256	Probability and Statistics I	3	
EDUC	343	Teaching Mathematics in Middle and Adolescent Education	3	

GATEWAY ASSESSMENT – ADMISSION TO TEACHER EDUCATION

CAPSTONE ASSESSMENT – EDUCATION 493