

**BACHELOR OF ARTS IN EDUCATION
GENERAL SCIENCE (5-ADULT)**

GSC 100 The First Year Experience 0 hour

All degree seeking students are required to take GSC 100 during their first semester.

General Education Requirements 39 hours

Candidates must take BIOL 120, CSCI 267, and MATH 115 as part of the General Education requirements.

Content Specialization Courses 44 hours

Total Hours in Biology 12

BIOL	120	Principles of Biology I	
BIOL	121	Principles of Biology II	4
BIOL	361	Microbiology	4
BIOL	400	Ecology and Field Biology	4

Total Hours in Chemistry 12

CHEM	101	General Chemistry I	4
CHEM	102	General Chemistry II	4
CHEM	301	Organic Chemistry I (OR)	
CHEM	321	Analytical Chemistry I	4

Total Hours in Mathematics 4

MATH	115	College Algebra	
MATH	120	Precalculus	4

Total Hours in Physics 16

PHYS	201	General Physics I	4
PHYS	202	General Physics II	4
PHYS	209	General Geology	4
PHYS	310	General Astronomy	4

Professional Education 21 hours

Must complete a Methods course for each specialization in which candidate seeks to gain licensure.

CSCI	267	Computer Skills for Education	
EDUC	203	Foundations of Education	2
EDUC	205	Educational Psychology*	3
EDUC	310	Classroom Management and Teaching Strategies	2
EDUC	345	Teaching Science in Middle and Adolescent Education (5-Adult)	3
EDUC	412	Curriculum and Assessment: Content (5-Adult)	2
READ	317	Teaching Reading in Middle and Adolescent Education	3
SPED	220	Educating the Exceptional and Culturally Diverse Student	3

254 Department of Science and Mathematics

SPED	334	Strategies for Students with Learning Disabilities and Behavior Disorders	3	
Student Internship				12 hours
EDUC	493	Capstone Assessment	1	
EDUC		Student Internship	11	
General Elective				4 hours
Total minimum hours required for degree				120 hours

Education 203 and Education 205 are the only Professional Education courses which can be attempted without being admitted to a Program in Teacher Education.

*Before enrolling in Education 205, a student must have attempted or be exempt from this requirement due to ACT or SAT score.

GATEWAY ASSESSMENT - ADMISSION TO TEACHER EDUCATION

CAPSTONE ASSESSMENT - EDUCATION 493