

**BACHELOR OF ARTS
EDUCATION
GENERAL SCIENCE (5-Adult)**

GSU 100 The First Year Experience **0 hour**

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

General Education Requirements **30 hours**

Students must take BIOL 120, CART 101, and MATH 115 as part of the General Education requirements.

Content Specialization Courses **43 hours**

Total Hours in Biology **12 hours**

BIOL	120	Principles of Biology I	
BIOL	121	Principles of Biology II	4
BIOL	400	Ecology and Field Biology	4
Restricted Elective (select from the following)			4
	BIOL 335	Cell Physiology	4
	BIOL 371	Evolution	4
	BIOL 236	Introduction to Genetics	4

Total Hours in Chemistry **12 hours**

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 **3-4 hours**

MATH	115	College Algebra	
MATH	120	Precalculus (OR)	
MATH	256	Probability and Statistics I	4-3

Total Hours in Physics **16 hours**

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

Professional Education **26 hours**

CART	101	Introduction to Public Speaking	
CSCI	267	Computer Skills for Education	3
EDSP	220	Introduction to Educating Exceptional and Culturally Diverse Students	3
EDSP	334	Strategies for Educating Exceptional and Culturally Diverse Students	3
EDUC	203	Foundations of Education	3
EDUC	205	Educational Psychology*	3
EDUC	310	Classroom Management and Teaching Strategies	3
EDUC	345	Teaching Science in Middle and Adolescent Education (5-Adult)	2
EDUC	412	Curriculum and Assessment: Content (5-Adult)	2
PED	201	First Aid and Safety	1
READ	317	Teaching Reading in Middle and Adolescent Education	3

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Residency				18 hours
EDUC	470	Residency I	6	
EDUC	480	Residency II	11	
EDUC	493	Capstone Assessment	1	

General Electives				2-3 hours
Elective hours are dependent upon content area course completion				

Total minimum hours required for degree				120 hours
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In order to be officially and fully admitted to Teacher Education, ALL teacher candidates must meet and pass all sections of PRAXIS I (CORE) – Reading, Writing, and Math OR meet the WVDE approved exemptions for CORE. It is critical that teacher candidates check their Degree Works audit and speak with their academic advisors to see if they meet CORE exemptions.

GATEWAY ASSESSMENT – ADMISSION TO TEACHER EDUCATION

CAPSTONE ASSESSMENT – EDUC 493

**BA: EDUCATION
GENERAL SCIENCE (5-Adult)
SUGGESTED PLAN OF STUDY**

FIRST YEAR

BIOL 120 (OR) BIOL 121.....	4	BIOL 120 (OR) BIOL 121.....	4
CART 101.....	3	CSCI 267	3
EDUC 203	3	ECON 201, 202, GEOG 203, PSYC 201	
ENGL 101.....	3	(OR) SOCS 225.....	3
GSU 100.....	0	EDUC 205	3
MATH 115.....	3	ENGL 102	3
Total Hours - Fall Semester	16	Total Hours - Spring Semester	16

SECOND YEAR

CHEM 101.....	4	CHEM 102.....	4
ENGL 203, 204, 205 (OR) 206	3	EDSP 220	3
MATH 120 (OR) 256.....	3-4	HIST 201, 202, 207, 208 (OR) POSC 203	3
PED 201	1	PHYS 202.....	4
PHYS 201	4	PHYS 209 (OR) BIOL ELECTIVE	4
Total Hours - Fall Semester	15-16	Total Hours - Spring Semester	18

THIRD YEAR

BIOL 400.....	4	ART 200 (OR) MUSC 200	2
CHEM 301 (OR) 321	4	EDUC 412	2
EDUC 310	3	EDUC 345	3
HIST 201, 202, 207, 208 (OR) POSC 203	3	PHYS 209 (OR) BIOL ELECTIVE	4
PHYS 310	4	GENERAL ELECTIVES	2-3
Total Hours - Fall Semester	18	Total Hours - Spring Semester	13-14

**Attempt PRAXIS II Exam(s) prior to
Residency I.**

FOURTH YEAR

EDSP 334	3	EDUC 480*.....	11
EDUC 470	6	EDUC 493	1
READ 317	3	Total Hours - Spring Semester	12
Total Hours - Fall Semester	12		

***RESIDENTS MAY NOT ENROLL IN ANY
OTHER COURSES (except EDUC 493) WHILE
IN RESIDENCY II. PRAXIS II exam(s) must be
passed before entering Residency II.**