

ACADEMIC MAP

Elementary Education with Math Emphasis Grade 5 - Algebra I



Semester 1

COURSE	CR	COMMENTS
ENGL 101 ~COMPOSITION 1	3	
MATH 126 MATH 126 College Algebra (ACT 23, SAT 560, Accuplacer 270, or MATH 119)	3	
COMM 111 ~FUNDAMENTALS OF SPEECH	3	
HIST 152 ~US HIST THROUGH CIVIL WAR	3	
EDUC 100 INTRO TO TEACHER EDUCATION	3	20 hrs.
EDUC 200 INTRO TO EXCEPTIONAL CHILDREN	3	20 hrs.
COLL 101 ORIENTATION TO COLLEGE	1	
TOTAL:	19	



The **Bachelor of Arts Elementary Education with Math Emphasis Grade 5-Algebra I Degree**

prepares students for teaching in the elementary classroom in grades kindergarten to sixth grade and Middle School Math Grades 7-Algebra. Completion of the program of study provides eligibility to apply for certification in the state of West Virginia. **PLEASE NOTE:** COLL 101 is a university requirement that does NOT count toward graduation requirements.



FIELD/CLINICAL COURSE: FIELD EXPERIENCE AND/OR CLINICAL COURSES. These

courses have a component that requires placement in a school and a background check.

Semester 2

COURSE	CR	COMMENTS
PSYC 241 INTRO TO HUMAN DEVELOPMENT	3	
ENGL 102 ~COMPOSITION 2	3	
MATH 121 ~INTRO TO MATHEMATICS	3	
EDUC 201 UNDERSTANDING READERS AND TEXTS	3	
EDUC 300 THEORIES OF LEARNING	3	
HIST 153 ~US HIST FROM RECONSTRUCTION	3	
TOTAL:	18	

GRADUATION REQUIREMENTS

A grade of "C" or better required in each course in the program of study.

APPLICATIONS TO PROGRAM AND RESIDENCY DUE MARCH 1 AND OCTOBER 1

ADMISSION TO THE PROGRAM

- Completion of 45 hours
- Minimum GPA 3.0 * (*Conditional with special requirements)
- No grade below a C
- Passage of CORE Praxis I Test
- 50 hours of Service Learning
- Completions of ENGL 101, 102, COMM 111, PSYC 241, and MATH 121 OR HIGHER
- Completion of ECUS 100, 200, 201, and 300
- Dispositional Assessment

Semester 3

COURSE	CR	COMMENTS
MATH 211 STATISTICS	3	
EDUC 108 EDUCATIONAL TECHNOLOGY	3	
PSCI 101 FUND OF PHYSICAL SCIENCE	4	
PSCI 101L FUND OF PHYSICAL SCIENCE LAB	0	
MATH 230 INTRODUCTION TO EUCLIDEAN GEOMETRY	3	
ART 101, MUSI 170, OR THEA 101	3	
TOTAL:	16	

TOTAL DEGREE CREDITS:

130

Semester 4

COURSE	CR	COMMENTS
EDUC 301 TEACHING READING GRADES K-2	3	
MATH 150 INTRODUCTION TO CALCULUS	3	
GEOG 102 WORLD GEOGRAPHY	3	
EDUC 304 MATH STRATEGIES K-3	3	
BIOL 101 ~GENERAL BIOLOGY 1	3	
BIOL 103 ~GENERAL BIOLOGY 1 LAB	1	
TOTAL:	16	

2022-2023

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Semester 5

COURSE	CR	COMMENTS
EDUC 320 EDUCATIONAL ASSESSMENT	3	
EDUC 305 INSTRUC STRATEGIES IN SCIENCE	3	
EDUC 308 MATH STRATEGIES 4-6	3	
EDUC 310 DIVERSITY IN EDUCATION	3	
ENGL 131, 132, 221, 222, 241, 242, or 285	3	
EDUC 303 TEACHING READING K-6	3	
TOTAL:	18	



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Semester 6

COURSE	CR	COMMENTS
EDUC 388 MATH STRATEGIES GRADE 7-ALGEBRA 1	3	
EDUC 322 INTEGRATING ARTS & MOVEMENT IN K6	3	
EDUC 412 DIAGNOSTIC PRESCRIPTIVE READ	3	
EDUC 412L DIAGNOST PRESCRIPTIVE READ LAB	1	
EDUC 330 CLASSROOM MANAGEMENT	3	
EDUC 330L CLASSROOM MANAGEMENT PRACTICUM	1	
EDUC 314 INSTRUC STRATEGIES IN SOC STDS	3	
TOTAL:	17	



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Semester 7

COURSE	CR	COMMENTS
EDUC 401 ORGANIZING LEARNING ENVIRONMENTS	3	
EDUC 414 RESIDENCY I	9	
TOTAL:	12	

Semester 8

COURSE	CR	COMMENTS
EDUC 415 RESIDENCY II	11	
EDUC 410 RESIDENCY II SEMINAR	3	
TOTAL:	14	

GRADUATION REQUIREMENTS

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TOTAL DEGREE CREDITS:

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2022-2023

Foundational Learning Courses (FLCs):

To ensure breadth and depth as students meet these broad education goals, the curriculum focuses on six academic "strands."

Aesthetics, Creativity, and Appreciation	Human Communication and Interaction	People and Their Worlds	Quantitative Reasoning	Scientific Inquiry	Writing and Rhetoric
ART-101	COMM-105	ECON-201	MATH-120	ASTR-106 BIOL-101	ENGL-101
ART-111	COMM-111	ECON-202	MATH-125	BIOL-102	ENGL-102
ENGL-131	COMM-112	GEOG-102	MATH-126	BIOL-103	ENGL-107
ENGL-132	COMM-202	HIST-101	MATH-211	BIOL-104	
ENGL-221		HIST-102		BIOL-107	
ENGL-222		HIST-152		BIOL-108	
ENGL-241		HIST-153		BIOL-109	
ENGL-242		HIST-250		BIOL-115	
ENGL-257		PHIL-111		BIOL-117	
ENGL-261		PHIL-150		BIOL-171	
ENGL-262		PHIL-231		CHEM-111	
ENGL-285		POLS-101		CHEM-115	
MUSI-170		POLS-102		CHEM-116	
THEA-101		PSYC-101		GEOL-101	
		PSYC-241		GEOL-102	
		SOC-101		GEOL-103	
		SOC-107		GEOL-104	
		SOC-221		GEOL-105	
				PSCI-101	
				PSCI-111	
				PSCI-112	
				PHYS-101	
				PHYS-102	
				PHYS-111	