

ACADEMIC MAP

FAIRMONT STATE UNIVERSITY

ELEMENTARY EDUCATION MAJORS with MATH 5-9 Endorsement



Freshman First Semester

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 2200/2200L Introduction to Education and Field Experience I	3	●
ENGL 1101 Written English I	3	(CC 2)
MATH 1430* or 1530*	3-4	(CC 5)
HIST 1107* or 1108* or POLI 1100*	3	(CC 10)
ART or MUSI or THEA 1120	3	(CC 7)
SOAR 1199 or HONR 1100	1	(CC 1)
Total	16-17	

Freshman Second Semester

COURSE	CREDIT HOURS	SIGNIFICANCE
ENGL 1102 Written English II	3	(CC 3)
EDUC 2201 Instructional Technology*	3	(CC 11) *
COMM 2200 or 2201 or 2202	3	(CC 4)
GEOG 2210*	3	(CC 9)
MATH 1540 Trigonometry & Elem. Functions	3	
MATH 2551 Structure of Real Numbers	3	
Total	18	

Freshman Summer

COURSE	CREDIT HOURS	SIGNIFICANCE
HIST 1107* or 1108* or POLI 1100*	3	
HIST 2211* or 2213* World Civilizations I or III	3	
Total	6	

Sophomore First Semester

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 2203 Human Development, Learning & Teaching	3	★
HIST 1107* or 1108* or POLI 1100*	3	
BIOL 1104 Biosphere*	4	(CC 8)
MATH 2501 Calculus I	4	
MATH 2552 Data Analysis & Geometry	3	
Total	17	

Sophomore Second Semester

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 2240 High Incidence Disabilities	3	
EDUC 3330 The Reading Process	3	
GEOS 2202 Geosphere (Spring only)	4	
ENGL 2220* or 2221* or 2230* or 2231* Lit.	3	(CC 6)
HIST 3302 West Virginia History	3	
MATH 1550 Applied Statistics	3	
Total	19	

*The number of Core Curriculum courses may vary in any given semester. It is advisable to take all 30 Core Curriculum hours in the first four (4) semesters.

Bachelor of Arts in Elementary Education with Math 5-9 Endorsement

Important Information

- ✓ May take either EDUC 2200 and EDUC 2200L or 2201* during first/second semesters (*EDUC 2201 recommended to meet Core Curriculum #11 and program requirement)
- ✓ Begin taking Core Curriculum requirements (CC)
- ✓ *Courses with asterisks are recommended Core Curriculum courses needed to meet program requirements
- ✓ Must take HIST 1107, HIST 1108, and POLI 1100; however, when to take is flexible

Complete Major Requirements

- ✓ Background Check
- ✓ Take required entrance tests – Praxis Core tests (5713 Reading, 5723 Writing, 5733 Math). Recommended - take Praxis Core Prep courses if ACT<34 combined in English and Reading with a minimum score 17 for each and minimum Math score of 21, or SAT<480 Reading and 530 Math
- ✓ Prepare and submit Developmental Portfolio
- ✓ Maintain 2.75 GPA – overall, in field, in EDUC classes
- ✓ Apply to the program

OTHER PROGRAM REQUIREMENTS

- **Field Experiences**
- ★ Admission to program – must meet requirements for provisional or full admission to enroll in EDUC 2203.

Junior First Semester

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 2260 – Instructional Design I (CR: EDUC 2265)	3	
EDUC 2265 – Field Experience 2 (CR: EDUC 2260)	1	●
GEOS 2201 Exosphere (Fall only)	4	
ENGL 3354 Children’s Literature (Fall only)	3	
MUSI 3330 Music in Elem. Classroom	3	
PHED 3326 Early Psychomotor Development	3	
MATH 2554 Topics in Math History	2	
Total	19	

Junior Second Semester

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 3331 Reading in the Content Area	3	
EDUC 3350 Elem. Social Studies Methods	3	
HLTA 4400 Health Ed. For Elementary	3	
ART 3350 Elementary Art Education	3	
MATH 1561 Introduction to Math Reasoning	3	
MATH 3553 Math Methods for Elementary	3	
Total	18	

Senior First Semester

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 3340 Instructional Design II	3	
EDUC 3351 Inclusive Classroom Practices	3	
EDUC 3365 Field Experience 3	2	●
PHSC 4412 Science in the Elementary School	3	
EDUC 3332 Pedagogy of Literacy	3	
MATH 4531 Methods - Teaching Math (Fall only)	3	
Total	17	

Senior Second Semester

COURSE	CREDIT HOURS	SIGNIFICANCE
EDUC 4491 – Elementary Student Teaching	10	●
EDUC 4485 – Action Research	1	
EDUC 4486 – Portfolio	1	
Total	12	

TAKE PRAXIS II CONTENT TESTS

- ✓ When content course work is complete, take any required content tests. Successful completion of all content tests is required for Admission to Student Teaching
- ✓ 5001 Elementary Education: Multiple Subjects – must receive a passing score on each subtest
 - 5002 Reading/LA – take after ENGL 1101, 1102, literature course, ENGL 3354, EDUC 3300 and 3331
 - 5003 Mathematics -take after completing MATH 1430/1530, MATH 2551, 2552
 - 5004 Social Studies -take after HIST, GEOG, POLI courses
 - 5005 Science – take after completing Biosphere, Exosphere, and Geosphere
- ✓ 5205 Teaching Reading: Elementary – take after EDUC 3332
- ✓ Take any specialization tests
- ✓ EDUC 3340, 3351, 3365 are co-requisites and must be taken concurrently the semester before student teaching
- ✓ Complete background check/application for student teaching permit

In the semester prior to or during student teaching:

- ✓ Take 5622 Principles of Learning and Teaching Test

All course work must be completed prior to the student teaching semester:

- ✓ EDUC 4491, 4485 and 4486 are co-requisites and must be taken concurrently

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