

**General Mathematics Specialization
(Grades 5-9)**

Name: _____

Mathematics 23

___MATH 145	Pre-Calculus Algebra	3
___MATH 106	Math for Elementary Teachers I	4
___MATH 107	Math for Elementary Teachers II	4
___MATH 160	Introduction to Statistics	3
___MATH 264	Manipulatives in Mathematics (S)	2
___MATH 309	Calculus & Geo for Gen Math (S)	3
___MATH 373	Finite Mathematics (F)	3
___MATH 481	Mathematics Capstone (S)	1

Professional Semester 9

___EDUC 409	School Law & Organization	1
___EDUC 464	Education Assessment	2
___EDUC 470	Student Teaching Seminar	1
___EDUC 484	Student Teaching in MCE	5

Another section of Student Teaching, either in 480 Teaching Elementary or 482 Teaching AE depending on 1st major is required.

Professional Education 28

___EDUC 100*	Intro to Professional Education	1
___EDUC 201	Human Development	3
___EDUC 207*	Foundations of Education	3
___EDUC 290	Instructional Technology	3
___EDUC 301*	Educational Psychology	3
___EDUC 293*	Instructional Design	3
___EDUC 364*	Curriculum/Methods in Math (S)	3
___SPED 241	Introduction to Exceptionalities	3
___SPED 320	Collaborative Teaching	3
___READ 302	Reading for Content Area	3

Major (Content specialization component) 52-55

(See advisor in major dept. for program status sheet)

General Studies and General Electives 45-47

(See advisor in major dept. for program status sheet)

Praxis II (Content & Pedagogy Test also required for WV Certification) See Website www.ets.org/praxis/register

Note: This summary sheet may contain errors. Refer to the West Liberty University Catalog for the exact requirements for obtaining this specialization. Sheet revised 2/2012.

***Field Experience Required**

- A letter grade of “C” or better is required for every course in the Professional Education Component.
- One must be eligible to student teach to enroll in professional semester courses.

NOTE: Elementary Majors may petition not to take EDUC 293 and SPED 320 because they take similar courses in the Block Semester.