



DEPARTMENT OF MATHEMATICS

Five Year BS/MS Program in Mathematics Bachelor/Masters in Mathematics

Freshman Year

First Semester: Fall

ENG 100 (A)	3 hrs
Foreign Language (A)	3 hrs
HIST 119/120 (C)	3 hrs
Gen. Ed. Category C	3 hrs
MATH 136 (D)	<u>4 hrs</u>
	16 hrs

Sophomore Year

Third Semester: Fall

MATH 307	3 hrs
MATH 310	3 hrs
CS 181	4 hrs
Gen. Ed. Category D+Lab	4 hrs
General Elective	<u>3 hrs</u>
	17 hrs

Junior Year

Fifth Semester: Fall

ENG 300 (A)	3 hrs
Gen. Ed. Category E	3 hrs
MATH 337	3 hrs
MATH Elective 1	3 hrs
MATH Elective 2	3 hrs
	15 hrs

Senior Year

Seventh Semester: Fall

MATH 431G	3 hrs
MATH 439G	3 hrs
MATH 498	3 hrs
General Elective	<u>3 hrs</u>
	12 hrs

Senior Year (Graduate Student)

Ninth Semester: Fall

MATH 599	3 hrs
MATH 500 elective	3 hrs
MATH 500 elective	3 hrs
MATH 598	<u>1.5 hrs</u>
	10.5 hrs

For more information contact:

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Department Head

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Second Semester: Spring

COMM 145/161 (A)	3 hrs
CS 180	4 hrs
PHIL 215 (B)	3 hrs
MATH 137	4 hrs
Gen. Ed. Category F	1 hr
General Elective	<u>3 hrs</u>
	18 hrs

Fourth Semester: Spring

MATH 317	3 hrs
MATH 237	4 hrs
MATH Elective 1	3 hrs
Gen. Ed. Category B	3 hrs
Gen. Ed. Category D	3 hrs
Gen. Ed. Category F	<u>1 hr</u>
	17 hrs

Sixth Semester: Spring

MATH Elective 3	3 hrs
MATH Elective 4	3 hrs
Gen. Ed. Category B	3 hrs
Gen. Ed. Category C	3 hrs
General Electives	<u>4 hrs</u>
	16 hrs

Eighth Semester: Spring

MATH 417G	3 hrs
MATH 500 elective	3 hrs
MATH 532	3 hrs
MATH 598	1.5 hrs
General Elective	<u>3 hrs</u>
	13.5 hrs

Tenth Semester: Spring (Graduate Student)

MATH 599	3 hrs
MATH 500 elective	<u>3 hrs</u>
	6 hrs

- These plans of study are designed to show how a Mathematics major can be achieved in 8 semesters with no transfer/AP credits or summer/winter courses.
- The ordering of certain courses is important, although some shuffling is possible, especially with respect to general education and elective courses. Please see your advisor.
- WKU requires 42 hours of upper-division courses for graduation. While many of these plans of study automatically accomplish this, it is important to note that some electives or general education course may need to be at the 300 level or above.
- These plans of study are kept as accurate and up-to-date as possible and designed to be an aid for advising or the filing of a degree program.