

## Mathematics Minor

Contact: Dr. Laura Stumpe

Email: [laura.stumpe@westminster-mo.edu](mailto:laura.stumpe@westminster-mo.edu)

All mathematics minors must earn C- or better in the classes needed to satisfy the minor requirements.

All mathematics courses at Westminster College require the use of TI-84+ graphic calculators. Other computer software such as Minitab, Maple, and Geometer's Sketchpad are integrated into course work where appropriate.

\*If MAT 313 is taken instead of MAT 114, it will not count as one of the two elective courses.

ACADEMIC REQUIREMENTS SUMMARY SHEET

ACADEMIC YEAR 2024-2025

Student's Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle Initial \_\_\_\_\_

Advisor \_\_\_\_\_ Date Major Declared \_\_\_\_\_

Course Code	Title	Hours	Semester	Grade
<b>Required Courses</b>				
MAT 114	Elementary Statistics	3		
or MAT 313	Mathematical Probability and Statistics*	3		
MAT 124	Calculus I	5		
MAT 214	Calculus II	4		
<i>Choose two courses from the following</i>				
MAT 215	Linear Algebra	3		
MAT 224	Calculus III	4		
MAT 305	Heart of Mathematics	3		
MAT 310	History of Mathematics	3		
MAT 312	Differential Equations	3		
MAT 313	Mathematical Probability and Statistics*	3		
MAT 314	Higher Geometry	3		
MAT 331	Mathematics Seminar	3		
	<b>Total Hours For Minor</b>	<b>18-19</b>		

If any substitutions or waivers of requirements are allowed, please list below and initial.

\_\_\_\_\_

\_\_\_\_\_

Advisor Signature

Department Chair Signature