WSU College of Education, Sport, and Human Sciences: Teacher Education Program
Mathematics Endorsement
Requirements: 50 - 51 Credit Hours

Name: _____   **WSU ID #:** _____

Mathematics NES Passed: _____   **Date:** _____

Prefix	Course	Crs.	Grade	Sem.	Notes
MATH 171	Calculus I	4			
MATH 172/182	Calculus II/Honors Calculus II	4			
MATH 273/283	Calculus III/Honors Calculus III	2			
MATH 300	Mathematical Computing	3			
MATH 301	Intro to Mathematical Reasoning	3			
Math 315	Differential Equations	3			
MATH 320*	Elementary Modern Algebra	3			
MATH 325**	Elementary Combinatorics	3			
MATH 330	Methods of Teaching Secondary School Math	3			
MATH 398	Mathematical Snapshots	1			
Math 401	Intro to Analysis I	3			
MATH 403	Euclidean and Non-Euclidean Geometry	3			
MATH 431	Intersections of Culture and Mathematics	3			
MATH 432	Mathematics for College & Secondary Teachers	3			
PHYSICS 201	Physics for Scientists and Engineers I	3			
PHYSICS 211	Physics Lab for Scientists and Engineers	1			

Choose One (1) from the Following:

Prefix	Course	Crs.	Grade	Sem.	Notes
STAT 360	Probability and Statistics	3			
STAT 443	Applied Probability	3			

Choose One (1) from the Following:

Prefix	Course	Crs.	Grade	Sem.	Notes
MATH 220	Intro Linear Algebra	2			
MATH 225	Linear Algebra with Modern Applications	3			
MATH 230	Honors Intro Linear Algebra	3			

* Math 421 can be used for this requirement.
** Math 216 can be used for this requirement.

Endorsements designate the subject matter an individual is authorized to teach.

The above requirements are for the teaching endorsement only and do not necessarily fulfill the requirements for a major/minor. The student is responsible for all course prerequisites and for satisfying departmental requirements for graduation.

Updated: June 2025