

MATH DUAL ENROLLMENT TEACHING PREPARATION GRADUATE CERTIFICATE

For a high school teacher to be approved to teach college credit plus courses in the state of Ohio, the teacher must hold a master’s degree with at least 18 graduate credits in the discipline they would like to teach.

Completing this certificate will give high school math teachers the required graduate mathematics content needed to teach through the calculus sequence at UA.

Admission Requirements

Applicant must be a high school math teacher.

Code	Title	Hours
MATH 500	Data Science for Teachers	3
MATH 507	Mathematical Rigor	3
MATH 508	Introduction to Analysis for Teachers	3
MATH 511	Abstract Algebra I	3
MATH 513	Theory of Numbers	3
MATH 515	Combinatorics & Graph Theory	3