

MATHEMATICS THROUGH ALGEBRA I, GRADUATE CERTIFICATE

The Graduate Certificate in Mathematics through Algebra I may also be completed as an area of emphasis within the M.A. in Education. This certificate is designed for licensed teachers seeking to add an endorsement in teaching Math 5-9. This certificate emphasizes deep learning of mathematical content as well as progressive mathematical pedagogy appropriate for teaching middle school students. Satisfactory completion of the certificate program and state licensure requirements leads to the addition of a Math 5-9 endorsement on an existing, current, regular, teaching license.

Teacher Licensure

A teacher with a valid West Virginia professional license who wants to add another teaching endorsement may do so by completing the course requirements, a performance assessment at the appropriate grade level, and, where specified, acceptable scores on the appropriate Praxis II test. Applicants from other states should verify eligibility for added endorsements through their state's Department of Education.

Code	Title	Credit Hours
CIEC 534	Appli Software Class Curr Area	3
CIME 555	Technical Math for Math Educa	3
CIME 556	Finite Math for Math Educa	3
CIME 650	Algebra for Math Educator	3
CIME 657	Precalculus for Math Educa	3
CIME 658	Geometry for Math Educat	3
CIME 670	Teaching Mathematics	3
CIME 675	Superv Field Prac/Math 5-8	3
Total Credit Hours		24