

ELEMENTARY MATHEMATICS SPECIALIST: ADVANCED (GRADUATE CERTIFICATE)

An admissions moratorium is in effect for these programs, beginning with the Spring/Summer 2023 semester and remaining in place through the Winter 2027 semester.

The GCEMS-Adv prepares candidates to be curriculum specialists, teacher leaders, or coaches who are responsible for supporting effective mathematics instruction and student learning at the classroom, school, district, or state levels. The program will provide professionals with a deep and broad knowledge of mathematics content and pedagogy.

Admissions Requirements

Applicants must have completed the Graduate Certificate in Elementary Mathematics Specialist: Introductory (<http://bulletins.wayne.edu/graduate/college-education/teacher-education/elementary-mathematics-specialist-introductory-graduate-certificate/>), hold an elementary teaching certificate and must meet requirements for admission to the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/admission/>).

Program Requirements

A total of 12 credit hours is required for the GCEMS-Adv, including one MAE course not previously completed and one course from CED, EDA or LDT. Course selections are made from a list of courses in consultation with a program advisor, and are tailored to the student's background and school needs.

No transfer credit will be accepted for a certificate program, and no more than nine semester credits taken in this classification may be applied toward a graduate degree, subject to the approval of the relevant academic unit and graduate office.