

EDUCATION FOR MIDDLE GRADES (EDMG)

EDMG-6905: Content and Methods for Teaching Middle Grade Mathematics (3 hours)

Middle grades mathematics content with integration of inquiry, creative thinking, problem-solving, and content-area literacy. Mathematics standards, curriculum, data-informed instruction and assessment, supportive environment and professionalism for diverse classrooms, including English language learners, and students with special needs. Emphasis on best practices for young adolescent development and interdisciplinary learning. Field Experience: Required. Fee: Required. Prerequisite: Acceptance to Teacher Candidacy.