

MAED: MATH EDUCATION (MAED)

MAED 402. Student Teaching In Mathematic. (3 Credits)

This course is designed to provide supervision in the content area for pre-service secondary mathematics candidates. Prerequisite: Departmental Approval.

MAED 460. Teach Math Primary & Elem Grad. (3 Credits)

Methods, materials, and experiences to equip students to teach mathematics in a variety of settings, relevant to early childhood and elementary levels. The activities of the course will develop techniques and strategies of teaching concepts associated with sets, numeration systems, geometry, arithmetic operation, measurements, functions and relations, graphs, logic, number theory and patterns, probability and statistics. Concepts from the psychology of learning will be explored. Prerequisite: MATH 230.

MAED 464. Teaching Math In Middle Grades. (3 Credits)

A study of modern instructional strategies for teaching, planning and directing mathematics in the middle school. Prerequisites: EDUC 202 Introduction to Teaching II.

MAED 473. Teach Math Secondary Schools I. (3 Credits)

A study of modern instructional strategies for teaching, planning and directing mathematics learning in secondary schools. Prerequisite: EDUC 201, EDUC 202 202508.