## **MATHEMATICS**

## **The Programs**

The Department of Mathematics offers:

- Mathematics Post-Baccalaureate Certificate (https:// catalog.millersville.edu/graduate/college-science-technology/ mathematics/mathematics-post-baccalaureate-certificate/)
- Mathematics, M.Ed. (https://catalog.millersville.edu/graduate/ college-science-technology/mathematics/mathematics-med/)

Courses are designed to be of optimum value and relevance to teachers of mathematics in secondary schools. Mathematics teachers who are not pursuing a degree may enroll as nondegree students and elect any course in mathematics or mathematics education for which they have the prerequisites.

## **Admission Requirements**

Admission to the M.Ed. program in mathematics education is granted to those applicants whose mathematical preparation fulfills the mathematical proficiency requirement (see I below). Conditional admission is granted to those applicants who have satisfactorily completed the following Millersville University undergraduate mathematics courses or their equivalents: MATH 161 Calculus 1, MATH 211 Calculus 2, MATH 311 Calculus 3 and MATH 322 Linear Algebra 1. Such persons are granted full admission status upon fulfillment of the mathematical proficiency requirement.