



MATHEMATICS EDUCATION TRUST
**Mathematics Graduate Course Work
Scholarships for Teachers (9-12)**

PURPOSE:

The purpose of this grant is to provide financial support for improving teachers' understanding of mathematics by completing graduate course work in mathematics.

SUPPORTED BY: Dale Seymour Fund and NCTM

GRADES: 9-12

GRANT AMOUNT: Maximum of \$3,200 each will be awarded.

DEADLINE: November 1

ELIGIBLE APPLICANTS:

- Currently teaching at grades 9-12 level.
- Must have taught school mathematics at least three years.
- Intend to remain in teaching.
- No person(s) may receive more than one award administered by the Mathematics Education Trust in the same academic year.
- Past recipients of this grant are not eligible to reapply.

INDIVIDUAL AWARD OR ORGANIZATIONAL AWARD: Individual

MEMBERSHIP REQUIREMENT:

- The applicant must be a current (on or before the application deadline) Essential or Premium member of NCTM.

GENERAL PROPOSAL INFORMATION:

- Primary emphasis is placed on appropriate mathematics content courses.
- Mathematics education courses may also qualify if a suitable rationale is provided by the applicant.
- The proposal must address the following: rationale for the coursework, anticipated instructional improvements and expected impact on student learning outcomes.

AWARD APPLICATION INFORMATION

PROPOSAL COMPONENTS:

I. Proposal (Three pages maximum)

A. Plan:

- Describe your need for further course work in mathematics.
- Provide a rational and timeline for courses to be taken.
- Describe the courses you plan to take to address that need. Include full course title and catalog description and number of credits for each course.

B. Outcome

- Describe how completing the proposed courses will improve and strengthen students' learning.
- Describe anticipated impact on teaching and professional development.

II. Budget (Two pages maximum; table format)

- No indirect costs.
- Include an itemized budget, presented in line-item table format.
- If the total budget for a proposed project is greater than the award maximum, indicate clearly what the award funds will cover and what additional funding sources might be available to complete the total budget.
- Be specific and indicate how you would allocate \$3,200 from this award for tuition, books, supplies, transportation, and other expenses related to achieving the goals of the proposal.

III. Background and Experience

- One-page maximum, outline format preferred.
- Formal education including the institution, type of degree, major, minor, and date each degree was granted.
- Teaching experience related to this scholarship proposal indicating the school(s), teaching assignments, and other pertinent information, including continuing education and professional activities.

IV. Letter of Support from Principal

- One-page maximum.
- Must be on official school stationery and signed by the principal.
- Confirm the teaching status of the applicant.
- Indicate strong support for the proposal and the applicant's ability to accomplish it.

FINAL REPORT REQUIREMENTS:

- Awardees will be required to submit a brief report (two to three double-spaced pages) outlining the insights and knowledge gained through the course work experience(s) and an itemized report of expenses.