

**NORTHERN KENTUCKY COUNCIL OF TEACHERS OF MATHEMATICS
CENTER FOR INTEGRATIVE NATURAL SCIENCE AND MATHEMATICS
CURRICULUM GRANT**

Guidelines

The Northern Kentucky Council of Teachers of Mathematics (NKCTM) and the Center for Integrative Natural Science and Mathematics (CINSAM) plans to award six grants of up to \$200 each to encourage and support the efforts of individual or teams of certified mathematics teaching staff in the development and implementation of innovative teaching strategies or projects in the field of mathematics. Projects do not necessarily need to be a new idea, but one that promotes the teaching and learning of mathematics in keeping with the National Council of Teaching of Mathematics (NCTM) Standards.

The grants will be awarded by the end of May, 2009. This competitive grant program is designed to encourage creativity in the classroom, enhance instructional methods, foster imaginative teaching, and promote the teaching and learning of mathematics at all levels.

Timetable

April 2009	Grant applications available from the website www.nku.edu/~nkctm .
May 8, 2009	Grant applications due to the physical address below or via email to Dr. Bethany Noblitt at noblittb@nku.edu .
May 20, 2009	Grant recipients decided. Recipients will be contacted.

Application Guidelines and Criteria for Evaluation

Application: Application procedure and forms are available from the NKCTM website at www.nku.edu/~nkctm.

Eligibility: All current NKCTM members are eligible to apply for this grant.

Appropriate use of grant monies:

- To develop and implement creative and imaginative teaching approaches and techniques;
- To develop new print and non-print instructional curricula and teaching support materials;
- To implement teaching techniques and strategies that will increase student achievement in mathematics;
- To offset the cost of technology to use in the classroom in the teaching of mathematics

Criteria for Award

Each grant recipient will:

- Submit receipts for items purchased using the award to Betty Stephens, CINSAM, on or before May 29, 2009. Funds will be dispersed shortly after receipt of this document.
- Present at the 2010 annual Kentucky Council of Teachers of Mathematics (KCTM) conference OR present at CINSAM night OR present at an NKCTM-sponsored conference OR write a short (1-2 page) article to be placed on the NKCTM website about the effectiveness of use of the grant monies.

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Application Procedure and Forms

Review the Guidelines prior to completing the application.

The grant application has three parts: (1) Cover sheet, (2) Project description, and (3) Budget form.

- (1) **Cover sheet:** The one-page cover sheet should be completed and attached to the front of the grant proposal. The applicant(s) and the applicant's principal(s) must sign it.
- (2) **Project Description:** The project description must be no more than two, single-spaced typed pages and should address the following questions:
 - What is (are) the project objective(s)? What need, problem, or opportunity does the project address?
 - What are the project activities? How will these activities fulfill the stated objectives?
 - Approximately how many students will be directly involved in the project? What grade level(s) will be involved?
 - What will happen to the project at the conclusion of the grant? If it is continued, what are future funding plans?
 - Have you tried to address the need(s) described in this proposal in the past? If so, how successful were these efforts?
- (3) **Budget:** The applicant(s) may request up to \$200.
 - On the form provided, please detail your budget request. The budget page should be attached at the end of the project description.
 - Participants will be required to submit acceptable documentation for payment of expenses.

Applicants must submit the completed application for approval to Dr. Bethany Noblitt at the address below or by email (noblittb@nku.edu) no later than May 8, 2009.

Dr. Bethany Noblitt
Northern Kentucky University
Department of Mathematics, AST 351
Highland Heights, KY 41099

**NORTHERN KENTUCKY COUNCIL OF TEACHERS OF MATHEMATICS
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CURRICULUM GRANT
*Cover Sheet***

Please type and complete all information:

Applicant(s) Name(s): _____

Current Teaching Assignment: _____

School Name and Address: _____

E-mail address: _____

School Phone Number: _____ School Fax Number: _____

Project Title: _____

Budget Request: _____

One paragraph summary description of project (appropriate for news release or other public information purposes)

The Principal's signature below indicates his/her support for participation in the Curriculum Grant and his/her willingness to use the results for news releases or other public information purposes. The awardee(s) agrees to present at the 2010 annual KCTM conference OR write a 3-4 page article for placement on the NKCTM website. (Due date for journal articles is May 1, 2010.)

Date Signature of Applicant(s)

Date Signature of Principal

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*Budget Request***

(1) **Total Budget Needed.** List by project activities. Include such items as kinds of materials and equipment needed.

Item	Cost
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TOTAL BUDGET NEEDED	(1) \$
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(2) **Other Sources of Funding:** If any outside funds are available to support this project, list the source and amount expected. (For example, donations from individuals, organizations, businesses, etc; other grant funds).

Source	Amount
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OTHER SOURCES OF FUNDING	(2) \$
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(3) **Grant Amount Requested:** Total below must not exceed \$200, the maximum available.

GRANT AMOUNT REQUESTED (1) minus (2)	\$
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