Robert Noyce Physics/Math Teaching Scholarship Program Scholarship Application (Single Discipline)

Scholarships provided by the National Science Foundation, Directorate for Education and Human Resources, Division of Undergraduate Education

To apply students must be currently enrolled at MTSU, pursuing a major in Physics with a concentration in Physics Teaching and/or Mathematics with a concentration in Math Education.

Applicant Requirements:
MTSU student having completed at least one semester of classes at MTSU
Major in Physics or Mathematics, seeking certification to teach high school
Overall GPA of at least 3.0
Grade of at least B for introductory mathematics and/or physics courses

To complete the scholarship application, a student must
1) Fill out this form in its entirety,
2) Include a copy of an unofficial transcript showing all college coursework completed to date,
3) Submit an approved upper division form or Noyce Curriculum Guide,
4) Submit the required essay, and
5) Request that two confidential letters of recommendation provided by faculty members be sent directly to Dr. Ron Henderson.

Finalists for the scholarship may be invited to participate in an interview. Scholarship recipients will receive up to $10,000 per year for a maximum of two years. Recipients must agree to teach for two years in a high need school district for each year (or partial year) the scholarship is awarded. Please submit the application form, transcript, upper division form and essay to:

Dr. Ron Henderson
Chair, Department of Physics and Astronomy
P.O. Box 71, WPS 219
Murfreesboro, TN 37132

STUDENT INFORMATION SECTION:

Name __________________________________________________________ (first/middle initial/last)

MTSU e-mail address: ___________________________ 
Non-MTSU email address: _________________________

Student M#: __________________
Cell #: __________________

Revised 11/23/2011
Name _____________________________

**Permanent Address** (street, city, state, zip code)

____________________________________________________

____________________________________________________

**Local Address** (street, city, state, zip code)

____________________________________________________

____________________________________________________

**Area Code/Telephone Number** (____) ________________

**Current major(s)**______________________________

**Current minor(s)** _____________________________

**Current overall GPA** _____________

**Anticipated Graduation Date** ___________________________(month/year)

**REQUIRED ESSAY:**

**Please answer the question below.** Your essay must be typed, limited to a maximum of two pages, double-spaced, with your name and M number at the top.

“Why do you want to enter the teaching profession, and why have you chosen to become certified to teach physics or mathematics?”

**LETTERS OF RECOMMENDATION:**

**Provide the names of two MTSU faculty members who will provide letters of recommendation. At least one recommendation must be from a faculty member in the discipline of your major.** [Handouts are attached to this application for your recommenders. Please print your name in the appropriate space, and indicate the date by which the recommender should complete the letter.]

________________________________________

________________________________________

**Signature** __________________________________

**Date** __________________________________
Information for Faculty Recommending Students as Recipients of
Robert Noyce Physics/Math Teaching Scholarships (Single Discipline)

Scholarships provided by the National Science Foundation, Directorate for Education and Human
Resources, Division of Undergraduate Education

Student ____________________________ is asking for your recommendation as a hopeful recipient of an NSF- Robert Noyce Scholarship to support his/her coursework to become a teacher of Physics or Mathematics at the high school level. She/he must be majoring in Physics with a concentration in Physics Teaching and/or Mathematics with a concentration in Math Education.

These scholarships seek to encourage talented MTSU Physics and/or Math majors to become effective high school teachers in recognition of the critical needs in Tennessee high schools for skilled teachers. It is hoped that approximately 28 students will be prepared through this program to transform the way these disciplines are taught to high school students. Pre-service teachers will practice hands-on, inquiry-based teaching under the guidance of master teachers and quality classroom mentors, and will lean to model the practice of inquiry that will be integral to America’s competitive edge in the future.

The scholarships will be awarded for a maximum of two years. In exchange, the student will agree to teach for two years in a high-need school district high school for each year (or partial year) of scholarship assistance awarded.

Please address the student’s academic strengths and interest in Physics and/or Math, as well as your perception of her/his interest in, commitment to, and suitability for a career in teaching.

Please return your letter of recommendation to:

Dr. Ron Henderson
Chair, Department of Physics and Astronomy
P.O. Box 71, WPS 219
Murfreesboro, TN 37132

by ________________________________
(due date)
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