

USM Robert Noyce Teacher Scholarship Application

2010-2011 Academic Year

We are pleased to invite you to apply for a Robert Noyce Teacher Scholarship to support your studies. These funds have been made available to the University of Southern Maine from the National Science Foundation in an effort to increase the number of math and science teachers with academic degrees in science, mathematics, engineering, or technology (STEM) subjects.

ETEP

Selected ETEP graduate students in the nine-month program are eligible for a **stipend** of \$15,000 for the 2010 – 2011 academic year. Students in the two-year unified programs are eligible to apply for \$7,500 stipends each year for two years, or a \$15,000 stipend for either the first or second year of internship. Unlike academic scholarships, **stipends** are awarded as monthly paychecks. Your existing plan for paying your student bill (loans, direct payment, etc.) remains unaffected. If you intend to pursue student loans to cover your tuition expenses, we encourage you to consult the information about federal loan forgiveness programs in the financial support section of our website, www.educateME.info.

TEAMS & Secondary Mathematics

Undergraduate students in TEAMS, CLASS, or Secondary Mathematics Education are eligible for a **scholarship** of \$10,000 per year for up to two years. During the post-baccalaureate portion of their studies, they are eligible for a **stipend** of \$7,500 per semester for up to two semesters. **Scholarships** are applied directly to your student bill; any excess funds leftover after covering your tuition and fees will be refunded to you. Awards may reduce the amount of any grants or student loans you may otherwise receive, if applicable.

Eligibility - You are eligible to apply if you:

- Are pursuing teacher certification in 7-12 mathematics, 7-12 life science, 7-12 physical science, or K-8 General Elementary (can be combined with unified Special Ed. or ESL);
- Have completed a bachelor's degree in a science, mathematics, engineering, or technology (STEM) field, or are currently majoring in a STEM field and will have successfully completed candidacy review in your program before the semester in which you wish to receive funds;
- Are a U.S. citizen or permanent resident

Noyce Scholar Expectations:

In exchange for these generous awards, recipients must teach math or science in a high needs school district upon completion of their teacher preparation programs. The service commitment is two years of full-time teaching in exchange for one academic year (two semesters) of support, or one year of teaching per semester of support. High needs schools include those that enroll a high percentage of low-income students, have a high teacher turnover rate, or are considered rural. A list of Maine districts meeting high needs criteria is listed at www.educateME.info; in a baseline analysis for 2007-08, all but two of Maine's public school districts met the criteria. The list will be updated annually.

As scholarship and stipend recipients, students are also expected to:

- Participate as Peer Leaders in facilitating study sessions for undergraduate chemistry or math courses (see below). ETEP students can choose to opt-out of this requirement and receive a reduced annual stipend of \$10,000. Anticipated time commitment: 3 to 4 hours per week
 - Attend professional development seminars. Anticipated time commitment: 4 hours per semester
 - Participate in an online (e-mail) support group. Anticipated commitment: 2 hours per semester
 - Provide the program with timely updates about contact information, teaching placements and progress, and participate in occasional project evaluation activities such as surveys and classroom observations, until at least five years after completing your program.
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Peer-Led Team Learning (PLTL):

PLTL workshops consist of 8-12 undergraduate students and a Peer Leader, or facilitator. Groups meet weekly for 2 hours to work together on prepared materials. The prepared problem sets are crafted to encourage group conversation and problem solving, and are generally quite challenging. The role of the Peer Leader is to foster discussion and keep the group focused; leaders are discouraged from providing content or giving answers. Peer Leaders must keep attendance records but do not assess student performance. Peer Leaders are provided with advance training in facilitating group learning, and meet periodically as a group to discuss what they are experiencing in their workshops. In addition to the 2 hour workshops, Peer Leaders spend from ½ to 2 hours per week reviewing the workshop materials in advance (depending on individual comfort level).

Selection Process:

Awards are based on a combination of academic merit and professional promise, with financial need also taken into consideration. Preference is given to individuals who intend to teach grades 6-12 in Maine upon completion of the teacher preparation program. Decisions will be based on your Noyce application materials as well as supporting documentation (transcripts, references, etc.) from your application file. Interviews may be required.

Timeline:

First round application deadline: February 1, 2010

Second round application deadline: April 1, 2010

After the second round deadline, applications will be accepted on a rolling basis for any funds that may remain available. When possible, scholarship award decisions will be sent at or around the time of ETEP admission decisions.

Application Instructions:

To apply, please submit the materials listed below. Applications should be presented in a professional manner. Incomplete applications will not be considered.

1. A completed Noyce application form.
2. ETEP applicants must include a copy of the Catalog of Experiences, Essay, and Resumé you submitted with your ETEP application. TEAMS, CLASS, and Mathematics Education students must agree to allow reviewers to access candidacy portfolio materials.
3. A short statement (one page maximum) describing your financial need. Place this statement in the context of your educational and professional goals. Highlight your particular financial concerns and issues. In addition to the financial need statement, your need will be assessed using your FAFSA scores, if you apply for federal financial aid.
4. If your undergraduate GPA is less than 3.0, please submit an additional statement to address your academic performance. If you feel that your undergraduate grades do not accurately reflect your academic ability, please include any supporting evidence of your **content area** expertise that you would like the committee to consider.
5. A USM CEHD Release Form (signed or unsigned according to your preferences; see attached).
6. TEAMS, CLASS, and Mathematics Education students must also submit two letters of recommendation. One must be from someone who can discuss your science or math content background, most likely a faculty member in your major. The other must be from someone who can evaluate your potential for teaching; this can be a K-12 classroom teacher who has observed you in his or her classroom, or a faculty member in teacher education.

Submission:

All of the above materials excepting the application FORM (attached) may be submitted by e-mail to Amy Johnson at amyj@usm.maine.edu. The signed form, along with any materials you do not wish to e-mail, must be postmarked by the above deadlines and mailed to:

*Noyce Scholarship Committee
8 Bailey Hall
37 College Ave.
Gorham, ME 04038*

Questions? Please contact:
Amy Johnson
amyj@usm.maine.edu
(207) 228-8221 (voice mail)
or see www.EducateME.info

Robert Noyce Teacher Scholarship Application**2010 - 2011 Academic Year****Please answer all questions to the best of your ability. Update us if any information changes.**

Last Name _____ First _____ MI _____

MaineStreet ID or Date of Birth _____ E-Mail _____

Address _____ City _____ State _____ Zip _____

Home phone _____ Day-time phone _____

Semester and year admitted _____

Undergraduate Major(s): _____ GPA: _____

Graduate degrees earned, if applicable: _____

Teacher Preparation Program:

 ETEP, 9 month ETEP, unified (2 yr) TEAMS / CLASS Secondary Mathematics Ed

Certification area(s) you are pursuing (check ALL that apply):

<input type="checkbox"/> General Elementary (K-8)	<input type="checkbox"/> Mathematics	<input type="checkbox"/> Foreign Language
<input type="checkbox"/> Life Science	<input type="checkbox"/> Special Education	<input type="checkbox"/> English/Language Arts
<input type="checkbox"/> Physical Science	<input type="checkbox"/> ESL	<input type="checkbox"/> Social Studies

Preferred Teaching Grade Level (first choice; choose one):

 K-5 Middle Level (6-8) High School (9-12)

Anticipated credit hours of enrollment in each semester: Fall 2010 _____ Spring 2011 _____

Are you a U.S. citizen or permanent resident? Yes No

I authorize the Noyce scholarship committee to access materials from my ETEP application or my Candidacy Portfolio (including but not limited to transcripts, letters of recommendation, faculty reviews, and personal statements): Yes No

Race (choose one or more)
 American Indian or Alaska Native
 Asian
 Black or African American
 Native Hawaiian or Other Pacific Islander
 White
 Prefer not to answer
Ethnicity
 Hispanic or Latino
 Not Hispanic or Latino
 Prefer not to answer
Disability
 Hearing impairment
 Mobility, orthopedic impairment
 Visual impairment
 Other (Please specify):
I verify that the above information is complete and accurate:_____
Applicant Signature_____
Date

Please return completed form and any accompanying materials to:
 Noyce Scholarship Committee, 8 Bailey Hall, 37 College Ave., Gorham, ME 04038.

**USM COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT
RELEASE FORM**

Should you receive a scholarship, your written permission is required to recognize you publicly as a recipient of an award. Please complete this form and attach to your scholarship application.

Should I receive a scholarship, I authorize the University of Southern Maine to release my name, scholarship information and biographical information, including, course of study and year in school, to scholarship donors and to the public through newsletters and other publications for the purposes of donor relations, public relations and fund raising. I waive any legal privilege which I may have in connection with the release of the information and documents.

Name (print)

Signature

Date

Please note: Signing this form is optional and is not required for receiving a scholarship.
