

# **Call for Applications**

## **NSF Robert Noyce Teacher Scholarship**

Le Moyne College has been awarded a prestigious National Science Foundation grant to provide scholarships for talented juniors and seniors majoring in STEM fields (science, technology, engineering, and mathematics) to become secondary school teachers. Each Noyce scholar will receive \$15,000 a year (\$7,500 for the fall semester, \$7,500 for the spring semester and \$1,500 for the J-mester) in each of the final two years at Le Moyne.

The Noyce scholar will receive the following additional benefits:

1. Guaranteed research opportunity in your respective major during the fall of your senior year.
2. A special 1 credit J-mester course in your senior year turning your research into a lesson plan.
3. Paid summer internships in Central New York State (e.g., Museum of Science and Technology, Baltimore Woods Nature Center, Onondaga County Libraries, or Rosamond Gifford Zoo).
4. Professional development workshops with local teachers and other Noyce Scholars to develop relevant cultural competence, pedagogical knowledge, and disposition to be a successful teacher in a high-need school.

### **Who are eligible to apply for the Noyce Scholarship?**

1. Must be U.S. citizen, national, or permanent resident alien.
2. Enrolled in a STEM Baccalaureate degree program with education concentration.
3. Must graduate with a major in a STEM discipline and obtain teacher certification or licensing upon completion of the program.
4. Be prepared to teach in a qualified high-need school district such as, but not limited to, Syracuse City School District for two years for each full year of a scholarship received. The Teacher Cancellation Low-Income Directory (<https://www.tcli.ed.gov/CBSWebApp/tcli/TCLIPubSchoolSearch.jsp>) will be used as a guide to determine if a school qualifies as high-need. Commitment must be fulfilled within eight years after completing the program. Failure to comply with the full-time teaching requirement will result in scholarship transitioning to a loan obligation payable over 10-year term at a fixed 5% interest rate.
5. Students from underrepresented backgrounds and those who may not have previously considered a career in K-12 STEM teaching are particularly encouraged.

### **What criteria will be used to select Noyce Scholars?**

1. Selection of Noyce Scholars is primarily based on academic merit (Minimum GPA 3.0 within STEM major and in education).

2. Consideration will also be given to financial need and the diversity of the participants in the program.
3. Evidence of academic courses and early clinical teaching experiences, including the preparation necessary to meet requirements for teacher certification or licensing, designed to prepare students to teach STEM in secondary high-need local educational agencies.

### **Application Materials Required:**

Students who are interested in applying for the Noyce Scholarship need to submit the following application materials:

1. Academic transcripts (with 3.0 GPA in STEM and education).
2. A personal statement (no more than 2 pages) explaining why you would like to be a Noyce Scholar.
3. Two letters of reference (one focusing on STEM aspects and one focusing on teaching or education-related experiences) submitted directly to Wen Ma at [maw@lemoyne.edu](mailto:maw@lemoyne.edu).
4. Full contact information, including your home address, email address, and phone number by which you may be reached.
5. Deadline (extended): May 4, 2018

Please email your full application package as one file to:  
[maw@lemoyne.edu](mailto:maw@lemoyne.edu)

### **Questions?**

Le Moyne students interested in the Noyce Scholarship may contact any of the following Noyce Scholarship professors:

Wen Ma, Ph.D.  
Department of Education  
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