

Binghamton University/NSF S-STEM Scholarship Application

The Departments of Electrical and Computer Engineering (ECE) and Mechanical Engineering (ME) at Binghamton University have received funding from the National Science Foundation (NSF) to award up to nine – one-to-three year scholarships to students majoring in electrical engineering, computer engineering, or mechanical engineering. High priority will be given to senior or master's students who are enrolled in a 4+1 BS/ MS degree program at Binghamton University. Binghamton University is very committed to increasing the diversity of its engineering students. Eligible women and minorities are especially encouraged to apply. Students with BS degrees from other STEM disciplines (e.g. , physics, math, chemistry) , who would like to complete a master's degree in either ECE or ME, are also encouraged to apply.

Eligibility requirements:

- Completed three years of degree program with GPA of 3.0 or higher
- Be a US citizen or permanent resident
- Intend to complete master's degree in engineering in ECE or ME at Binghamton. You must have been admitted or at least applied to one of these programs.
- Filed a 2016/2017 FAFSA form*
- Be ready to participate in S-STEM special activities, such as a course in entrepreneurship in fall of 2016
- Be interested in an internship with a company.

The application package consists of the attached form, one letter of recommendation, and a copy of your college transcript (can be unofficial copy). Before **April 1, 2016**, submit the application package to:

Professor Stephen Zahorian
Chair, S-STEM Scholarship Committee
Department of Electrical and Computer Engineering
PO Box 6000
Binghamton University
Binghamton, NY 13903-6000
Email: Zahorian@binghamton.edu
Fax: (607) 777-4464

You may either email these materials as pdf files, mail as postal mail, or fax. For emails, please include S-STEM scholarships as part of subject line.

*The Binghamton University financial aid office will use FAFSA information to determine your financial need, as required by NSF. (Last updated February 16, 2016)

S-STEM Scholarship Form

Name: _____

Address: _____

B Number: _____

Email: _____

Phone Number: _____

Undergraduate Major: _____

GPA: Cumulative (Math, Science, and Engineering): _____

Cumulative (All courses): _____

Filed a 2016/2017 FAFSA?: Yes _____ No _____

College studies statement: Write a short essay, no more than one page, summarizing the reasons why you wish to pursue your particular field of study and your general academic goals. An explanation of your professional goals, and the reasons you have for wanting to pursue graduate work, are especially important. Write anything else that you think will help support your application. For example, will this scholarship allow you to better focus on your college studies and will it increase your likelihood of pursuing a master's degree at Binghamton University? Are you interested in an engineering master's degree that emphasizes both entrepreneurship and work experience at a company?