



**NEW YORK CITY COLLEGE OF TECHNOLOGY**  
OF THE CITY UNIVERSITY OF NEW YORK  
300 JAY STREET • BROOKLYN  
NEW YORK 11201-2983

*National Science Foundation S-STEM Program*  
Principal Investigator: Dr. Urmi Ghosh-Dastidar  
Co-Principal Investigators:  
Dr. Sandie Han, Dr. Diana Samaroo, Dr. Armando D. Solis

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Dear City Tech student,

The S-STEM (Scholarships in Science, Technology, Engineering, and Mathematics) program has been established for the next academic year (**Fall 2017**) to support full-time students in the following programs: **Applied Math (AFB, ASB, and AIB), Biomedical Informatics (BIB), Chemical Technology (Chem Tech), Applied Chemistry, and Computer Science (CSc)**. This scholarship, made possible by a generous National Science Foundation grant, intends to provide assistance to students in good academic standing by addressing whatever financial need is not met by federal and state aid (e.g. Pell grant and TAP). Financial support can reach up to a maximum of \$3,100 per semester, depending on demonstrated need. In addition, those selected to receive this scholarship will also benefit from one-on-one advisement and participation in other college initiatives designed to facilitate timely graduation and entry into the job market.

We wish to outline the requirements for eligibility here. To be considered for the S-STEM scholarship for the **Fall 2017** semester, you must:

- be a U.S. citizen or permanent resident alien;
- **be enrolled full time (at least 12 credits per semester) in the BS program in Applied Mathematics or Biomedical Informatics or Applied Chemistry or the AS program in Chemical Technology or Computer Science;**
- demonstrate solid academic potential as follows:
  - for continuing City Tech students, a cumulative GPA of at least 3.0;
  - for entering transfer students with an associate degree, a cumulative GPA of at least 3.2;
  - for entering freshman students, an 85% high school average and at least 12 CPI credits, including at least two Science and three English credits. Entering freshmen must be eligible to take at the minimum MAT 1375 (Pre-Calculus) (or a higher level math course) during the scholarship period.

In addition to these criteria, the following program-specific eligibility requirements must be met:

- Students in the BS Applied Math and AS Computer Science programs must have achieved a minimum grade of B– in MAT 1375 (Pre-Calculus), and must take MAT 1475 (Calculus I) during the scholarship period, if the course has not been taken previously.
- Students in the BS Biomedical Informatics program must have achieved a minimum grade of B– in both MAT 1275 (College Algebra and Trigonometry) and BIO 1101 (Biology I).

- Students in the AS Chemical Technology program must have achieved a minimum grade of B– in both MAT 1275 (College Algebra and Trigonometry) and CHEM 1110 (General Chemistry I).

In order to initiate the S-STEM application process, you must do the following:

1. You are required to complete a **Free Application for Federal Student Aid (FAFSA)**, if you have not already done so this academic year. For information about how to complete this application and how to submit it online, please go to the following City Tech Financial Aid Office website: <http://www.citytech.cuny.edu/admissions/financialaid/pdf/guides/FAFSAFilingGuide.pdf>  
You must complete and submit your FAFSA online by the time scholarship applications are reviewed in December 2016 and January 2017.
2. You are encouraged to attend the **NSF S-STEM Scholarship Information Session ( 1 – 2 p.m. March 30, 2017 Room P603 - please email Prof. Ghosh-Dastidar)**. During this event, you will be provided with all the necessary application forms needed to apply, precise instructions on how to apply, and further information on how scholars are selected. You will also receive information on what will be expected of scholars with respect to academic performance during the scholarship period as well as other responsibilities. Attendance at this event is highly recommended for all S-STEM scholarship applicants.

Please note that in addition to the S-STEM application form and FAFSA, you will be asked to submit faculty recommendation letters as well as a personal essay. Those who are selected as finalists will also be asked to participate in interviews with the S-STEM faculty team, to be scheduled towards the end of the spring 2017 and beginning of the fall 2017. More information about these requirements will be provided during the above mentioned information session.

For further inquiries, please do not hesitate to email any of the S-STEM faculty members listed below. We look forward to receiving your application, and we wish you well in your academic endeavors at City Tech and beyond.

Best regards,

**The NSF S-STEM Team**

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