HEAT Application Process Overview

Hostos Community College
The City University of New York (CUNY)

HEAT Scholarship Program Overview

Goal To support the retention and graduation of high-achieving, low-income students pursuing a degree in engineering in partnership between Hostos Community College and The Grove School of Engineering (GSoE).

HEAT **Scholars** will receive financial support for up to four years (up to two years at Hostos, $2,000 per semester; and up to two years at GSoE, $3,500 per semester). Support is based on scholars' unmet financial need.

Benefits
- Mentoring by peers and dedicated STEM faculty;
- Immersive undergraduate research experiences;
- Guidance and support for transfer to a four-year institution;
- Participation at professional STEM conferences;
- Career development and workshops.

HEAT Program Expectations

Expectations

- Maintain full-time status

- Maintain an overall GPA and Math and Science GPA above 3.0

- Serve as peer mentors as they advance in their academic journey

- Participate in variety of activities outside of their coursework and mentoring designed to improve their likelihood of success while at school and beyond

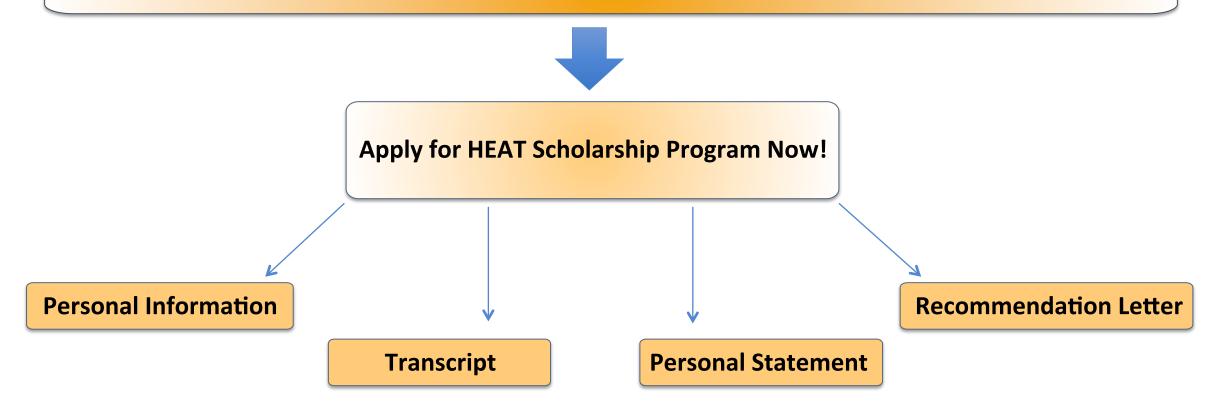- Uphold **integrity** and **honesty** above all else

HEAT Program Qualifications

Students must

- be U.S. Citizens, Permanent Residents, Nationals, or Refugees;

- be enrolled in one of the Joint Dual (JD) Degree Engineering majors or if a coming directly from high school must demonstrate good academic standing by GPA, grades in science and math courses, and completion of high school or high school equivalency;

- be full time student;

- have an overall GPA of 3.0 and a minimum College Math and Science GPA of 3.0 with no STEM grades below "B-" at time of application;

- have a recommendation letter showing candidate's qualities such as academic performance, commitment, and STEM career motivation; and

- be a low-income student with demonstrated financial need as per the Financial Aid Office.

HEAT Program Application Process

Go to **www.hostos.cuny.edu/HEAT** and click on **Application Tab**

Apply for HEAT Scholarship Program Now!

Personal Information

Transcript

Personal Statement

Recommendation Letter

HEAT Program Application Process | Transcript

What is a transcript?

A detailed record of your marks or grades that has been generated by your school/university

Where can you find your transcript?

- **High School Applicants** should request their transcript from their schools

- **CUNY College Applicants** can retrieve their transcript from CUNYfirst

- **Outside CUNY Applicants** should request their transcript from their home institution **Office of the Registrar**

Transcript – Upload file as "*2020HEAT_YourFirstName.YourLastName_T.pdf*"

HEAT Program Application Process | Recommendation Letter

What is a recommendation letter?

Document in which the writer expresses the characteristics, qualities, and capabilities of the person being recommended for the requested purpose

Who should you request to be a recommender ?

A faculty member, advisor or mentor who can assess your abilities, qualities and characteristics

Topics that should be addressed in the recommendation letter

- Describe your relationship to the applicant. How long have you known the applicant and the extent of your interactions?
- Comment on the applicant's academic and scientific merit including his/her aptitude for pursuing an advanced degree in Engineering or STEM related field.
- Describe reasons why the applicant deserves a HEAT scholarship to pursue engineering / STEM major.

RECOMMENDER will receive an email with directions to submit the recommendation letter upon application submission

HEAT Program Application Process | Personal Statement

What is a personal statement?

An **essay** you write that provides you with the opportunity to distinguish yourself from other applicants.

HEAT applicants should discuss how they

- are qualified;

- highly motivated;

- will benefit from the HEAT experience personally and professionally; and

- will bring a unique value and perspective to the **HEAT Program**.

Format Recommendation – Upload file as "*2020HEAT_YourFirstName.YourLastName_PS.pdf*"
Use Times New Roman, 12pt, single space.

HEAT Program Application Process | Personal Statement

How do you write an effective HEAT personal statement?

Write a one-page essay (no more than 500 words) and be sure to include a discussion of the following:

- Your STEM interest and the importance of STEM to you,

- Your academic and career goal(s) and how the HEAT experience will help you achieve them,

- Your relevant STEM coursework,

- Your research experience (if any),

- How you will bring a unique value and perspective to the HEAT program, and

- How you would benefit from receiving HEAT scholarship and pursuing a STEM major.

Format Recommendation – Upload file as "*2020HEAT_YourFirstName.YourLastName_PS.pdf*"
Use Times New Roman, 12pt, single space.

HEAT Program Team | Contact Information

HEAT application and all supporting documents must be received by the **program's point-of-contact email**.

- Available to answer any questions or concerns throughout the application process.

Prof. Yoel Rodríguez, PI

Prof. Angulo Nieves, Co-PI

Prof. Clara Nieto-Wire, Co-PI

Prof. Antonios Varelas, Co-PI

Dean Ardie Walser
The City College of New York, Office of Academic Affairs

Point-of-Contact

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HEAT Program Team | AY 2019 – 2020 Scholars