



Rensselaer

Science and Technology Entry Program (STEP)

Mailing Address: Rensselaer Polytechnic Institute
STEP Program
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RPI STEP is a Pre-College Program designed to assist underrepresented minority or economically disadvantaged students in gaining access to scientific, technical, health-related and the licensed professions. RPI STEP prepares middle and secondary school students to improve their knowledge, analytical and learning skills prior to entry into post secondary schools. RPI STEP students demonstrate academic potential, interest, and high motivation for learning and continuing education. RPI STEP is a New York State Education Department funded program, which joins several local schools districts to provide out of school enrichment, tutorial, experiential, and work related activities, for up to 100 students annually. The RPI STEP Program has been in operation since 1986. This program is committed to excellence in education.

Student Eligibility Criteria:

RPI STEP provides services for middle and high school students (grades 7-12) who:

- (a) are New York State residents for at least one year;
- (b) exhibit potential for college level study if provided academic support services; and
- (c) are either economically disadvantaged* OR minorities historically underrepresented in the scientific, technical, health-related and the licensed professions (African American, Latino, or Native American/Alaskan Native)

* New York State establishes the economic eligibility standards for first-time students to qualify for STEP each year. RPI STEP is required to review and assess the economic eligibility for those applicants whose acceptance in the program is dependent on the student being economically disadvantaged. First-time students will be required to meet the state economic eligibility standards to be accepted in RPI STEP.

RPI STEP Application Process:

- The student and their parents/guardian must complete and submit the 2011-2015 RPI STEP application in its entirety to the RPI STEP Director;
- Student must request a copy of their grades or transcript, and recommendations from their guidance counselor and math/science teacher be sent to the RPI STEP Director;
- Student must write an essay of 250 words, indicating (1) what excites them about the STEM (science, technology, engineering and/or math) fields, and (2) who or what inspired them to be interested in the STEM fields. These factors are used to evaluate a student's potential for entry into the program. This essay should be submitted along with the student's application to the RPI STEP Director.

RPI STEP Selection:

Eligibility for the RPI STEP program is dependent on a student's academic performance, the strength of their guidance counselor and teacher's recommendations and the student's potential for success as a participant in the program. Once all the application materials are evaluated, RPI STEP will invite students with the strongest potential to be positively impacted by the program, along with their parents, to attend an accepted students information meeting with the STEP Director, the Assistant Coordinator and one or more current enrolled students and their parents. Within two weeks following the meeting, the invited student and parents will confirm in writing to the RPI STEP Director whether they wish to enroll. Students selected and enrolled in RPI STEP are eligible to register to participate in all of the programs offered from their time of enrollment.

Note: RPI STEP is a state funded program. All questions must be answered in their entirety in accordance with New York State regulations.

STUDENT PERSONAL INFORMATION:

Date: _____

Name: _____
Last First MI

Address: _____
Street

_____ City State Zip Code

Email: _____

Phone: _____

New York State Resident? Yes _____ No _____

Date of Birth: _____

Gender: M _____ F _____

Ethnicity:

_____ African-American*	_____ Hispanic/Latino
_____ Native American Indian/Alaskan Native	_____ White
_____ Asian/Pacific Islander	_____ Other

* (Includes all individuals of African descent)

Number of family members: _____ Estimated Annual Family Income: _____

Parent/Guardian Name(s): _____
Last First MI

Parent/Guardian Address(es): _____

ACADEMIC AND CAREER INFORMATION:

Student's Name: _____

School Name: _____

School Address: _____

School Telephone: _____

Grade Point Average: _____ Grade Level in School: _____

What do you plan to major in at college? _____
ex. Liberal Arts, Scientific, Engineering, Architecture?

What career do you plan to pursue? _____
ex. Medical, Legal, Engineering, Information Technology?

EMERGENCY INFORMATION:

Name of Parent/Guardian: _____
Last First MI

Home Address: _____

Home Phone: _____

Father's Business Address: _____

Father's Business Phone: _____

Mother's Business Address: _____

Mother's Business Phone: _____

Name, Address, Phone number of person to be contacted should parents **not** be available.

Name: _____

Address: _____

Phone: _____

STATEMENTS OF COMMITMENT:

I, _____, agree to participate in the

 Students Name

Science and Technology Entry Program (STEP) at Rensselaer Polytechnic Institute. As a participant, I will attend activities as scheduled functions. I also agree to abide by STEP rules and regulations, and live up to Program expectations. I understand that my signature on this document below constitutes an agreement between me and Rensselaer Polytechnic Institute.

Student Signature	Date

I (we) _____ give permission for _____
 Name of parent(s)/guardian(s) Name of student

to participate in the Science and Technology Program at Rensselaer Polytechnic Institute. I (we) do hereby authorize Rensselaer Polytechnic Institute to obtain and review school records, including grades, PSAT/SAT scores, class ranking, etc. This information will be used by the program to monitor his/her academic progress. I understand that all information will be kept confidential.

Students Name	School ID Number

Parent/Guardian signature	Date

Parent/Guardian signature	Date

I, _____, agree to support my child's
 Name of parent(s)/guardian(s)

participation in RPI STEP, and agree to attend Parent meetings as well as field trips as needed.

Parent/Guardian signature	Date

Parent/Guardian signature	Date