

Rutgers Upward Bound & Upward Bound Math Science

What is Upward Bound?

The Rutgers Upward Bound Program is currently in its 50th year of operation on the Rutgers University Piscataway campus. Rutgers Upward Bound (RUB) is a pre-college program designed to assist and motivate students to successfully graduate from high school, prepare for college admission, and to successfully complete their baccalaureate degree. Upward Bound is a year-round project that offers academic year workshops such as SAT & HSPA preparation, cultural activities, college tours, college planning, as well as a host of other programs. Upward Bound also offers a mandatory summer institute on campus to prepare students for college life.

What is Upward Bound Math-Science?

Upward Bound Math-Science is an additional grant recently received in 2012 at Rutgers to provide the same services as the traditional Upward Bound program to prepare students for college. However, the RUB Math-Science Program serves additional students with a focused preparation for major's and careers in Science, Technology, Engineering and Mathematics (S.T.E.M).

Program Services

Rutgers Upward Bound and Upward Bound Math-Science are divided into two components. The academic year program which is a series of specialized courses, STEM experiences, workshops, and programs and a mandatory six week summer institute where students are exposed to college level classes and student life lead by highly trained faculty and staff.

The following services are offered to Upward Bound and Upward Bound Math-Science students during the academic year and the summer institute:

Academic, Career and Personal Counseling

Rutgers Upward Bound Professional staff will assist students and families with:

- College preparation and planning
- Financial aid counseling

College Visits

Student will be invited to various colleges/universities throughout the country. These visits are offered on student need basis and preference.

Tutoring

All Upward Bound participants have access to tutoring services at Rutgers based on the individual students' need to assist with high-school subject grade improvement.

Test Preparation

Supplemental instruction may be available in the following:

- High School Proficiency Assessment (HSPA)
- SAT Reasoning Test
- ACT College Entrance Exam
- Supplements for any other required test as needed

Community Workshops

Staff will host workshops year-round for students, families and the community on the following:

- College Planning and Preparation
- Financial Aid Information
- Financial Literacy
- College Debt Management
- Parent/Family Planning for College Workshops

Specialized Courses and Programming

Participants will be invited to participate in special courses and/or programs at Rutgers University and other host institutions in New Jersey, such as:

- University courses with the opportunity to receive credit
- Research
- Public speaking
- Saturday programs
- SAT/ACT & HSPA Test Preparation
- High School Outreach weekends
- Peer Mentoring
- Additional courses or programs as determined by student need and/or request

Eligibility

- Have completed 8th grade and are currently in 9th, 10th or 11th grade
- Be either first generation to attend college in their family or meet low-income requirement as defined by the federal government.
- Students who are citizens or permanent residents of the United States.
- Students who have at least a “C” average and need academic support.
- Students who intend to pursue a college education.
- Students who complete the application, personal statement and interview process.
- Attend Plainfield or New Brunswick Public Schools