Upward Bound Math/Science Program
Facts for 10th & 11th Grade Students

Upward Bound Math/Science is a federally funded program geared toward providing the opportunity to learn what it takes to be an excellent student. UD’s five week summer residential program and monthly workshops during the academic year are designed to serve 65 eligible students attending certain schools in Delaware and Maryland. Our emphasis is on building a supportive community, honing academic skills, long- and short-term goal-setting and planning for our participants’ academic future.

Program Eligibility Requirements

- Students must either come from a low income family, be the first in their family to potentially graduate from a 4-year college, or both
- Students must be a U.S. citizen or be a permanent resident of the United States (Green Card, Permanent Resident or Resident Alien card required)
- Students must attend one of our target high schools (Christiana H.S., McKean H.S., and Smyrna H.S. in Delaware or Elkton H.S. and North East H.S. in Maryland), feed into a target school, OR reside within our target area (New Castle and Kent Counties in Delaware, and Cecil County in Maryland).
- Students who are prepared to take, at minimum, Geometry or its equivalent

Application Information

- Application requirements include a completed application, essay, counselor recommendation, math or science teacher recommendation, and a copy of the families 1040 Income Tax return for the previous year
- Applications are reviewed and students accepted to the program as they are received; for the best chance of getting accepted, we recommend you send in your completed application as early as possible, and no later than the end of April

6 Week Summer Program

- The first half of the summer program consists of a day program, where students are on campus from 9AM – 5PM Monday through Friday
- For the second half of the summer program rising 11th & 12th graders live in a university dormitory (with residential staff) Sunday evenings through Friday afternoons (go home for the weekend) on the Newark Campus
- Daily classes in English, Mathematics (Algebra 1, Geometry, Algebra II, Precalculus, Calculus), and Science (Physical Science, Chemistry, Research, Physics)
- Study hours with opportunities for individual and group tutoring by peer mentors (college students)
• Workshops and forums covering a wide variety of topics, including study skills, college preparation, goal-setting/career planning, and financial planning
• Cultural opportunities on and off campus that are designed to broaden the horizons of our participants and develop a sense of community (i.e. teambuilding trip and college tour; trips to New York City, Philadelphia, Washington D.C., and Baltimore)

**Academic Year Component**

• Monthly workshops in a wide variety of topics, such as:
  ✓ College Tours (i.e. University of Maryland-College Park, Drexel University, University of Pennsylvania, Rutgers University, U.S. Naval Academy)
  ✓ Career Workshops
  ✓ Academic Workshops (Financial Aid Workshop for students and parents, Pre-Engineering, Time Management, Public Speaking, Shadow A UD Student, Goal setting, etc.)
  ✓ Fun / Cultural Workshops (Holiday Trips to Longwood Gardens and New York City, Philadelphia Museum of Art, Philadanco, Morgan State Choir, UD Football Game, etc.)
• UBMS Newsletter (featuring articles on Study Skills, College Preparation, Financial Aid, the UBMS community, etc.)

**Other Benefits**

• SAT & College Application Fee Waivers
• Edwards Scholarship (available only to Upward Bound & Upward Bound Math/Science juniors in the state of Delaware)
• Workshop attendance incentives
• Weekly stipends during the summer program

Check us out online at [http://ub-ubms.ae.udel.edu/upward-bound-mathscience](http://ub-ubms.ae.udel.edu/upward-bound-mathscience)