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We learned a lot of things, and some of the things that I thought were boring suddenly became exciting."

-Katheryn, Summer Pathways Participant

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Being surrounded by scientists, professors, undergrads and graduate students gave me a better look at how important science and engineering are in everyday life, and how you can make a big difference in the world."

-Iraimi, Summer Pathways participant



### explore, learn, grow

Are you interested in science, math or engineering? If so, join us for Summer Pathways, an immersive one-week program at Boston University. Stay in a BU dorm, visit laboratories and museums, engage in scientific activities, listen to career panels, learn about the college admissions process, and more. Summer Pathways is a unique opportunity to expand your horizons and discover the vast array of career opportunities in science and engineering and meet the real women currently working in these fields.

Program participants will have the opportunity to interact with undergraduate and graduate students, faculty, and members of industry from across many disciplines. They will be able to ask questions and find out more information about various careers in science and engineering, as well as learn about the exciting research occurring in these fields.

# eligibility

Applicants must be female students enrolled in a high school in the greater Boston area. They must be entering their junior or senior year in September and able to demonstrate an aptitude and/or interest in science, mathematics, engineering, or technology.





## how to apply

Students interested in this program should complete the online application on the program website: http://www.bu.edu/lernet/spathways. Each applicant is required to obtain two recommendations from past or present teachers. Teacher recommendations should also be submitted via the website. All applications and letters of reference must be submitted by May 1st.

#### tuition

Tuition for the seven-day program inclusive of room and board is \$675. Scholarships of up to \$575 will be available to qualified applicants. Please consult the website for further details.

# sample activities

- Aguarium and Whale-Watching
- · Museum of Science visit
- Visits to local pharmaceutical and biotech companies
- Recreational activities such as the climbing wall
- Career Panel
- College Admissions Presentation
- Visit to CityLab
- Tour of BU science and engineering laboratories
- WGBH Design Squad activity
- Whodunit lab program
- Geospatial Technologies
- Mechanical engineering activities
- Neuroscience Presentation
- Biostatistics and Public Health
- Human-Computer Interface Activity
- Photonics Activities



2013 PROGRAM DATES

JULY 12 - 19th

#### contact us

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# Summer Pathways in science and engineering



