

Learn *from* Johns Hopkins
University Appointed Instructors

Design Build Test

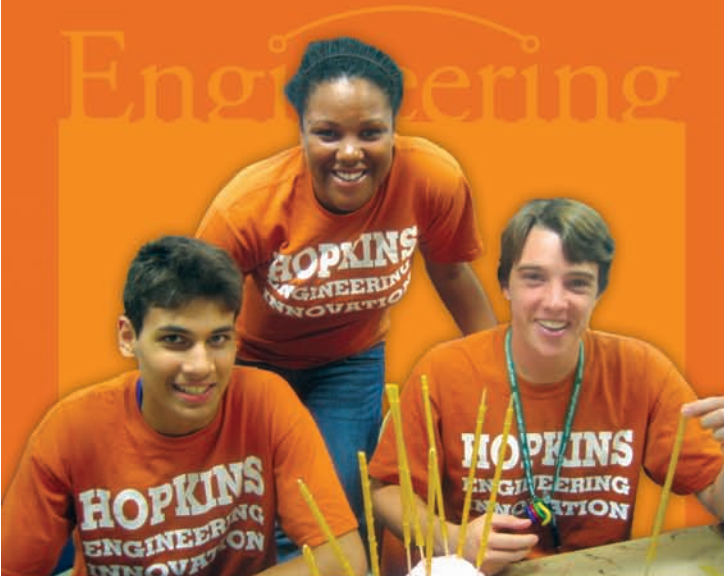
Mousetraps

Bridges

Digital Circuits

Robotic Cars

Locations in:
California
Maryland
New Mexico
Pennsylvania
and more...



You have questions, we have answers
<http://engineering-innovation.jhu.edu>



Innovation

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JOHNS HOPKINS
UNIVERSITY
WHITING SCHOOL OF ENGINEERING

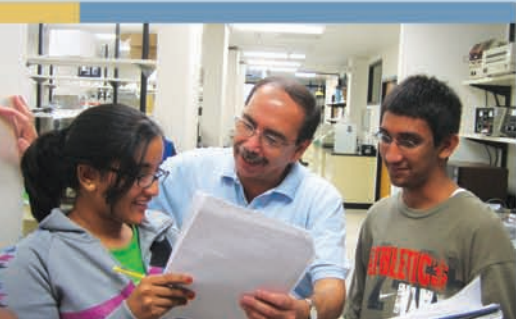
Engineering Innovation

A Summer Program
for High School Students

Learn to think and problem-solve like an engineer
while earning **Johns Hopkins University** credit



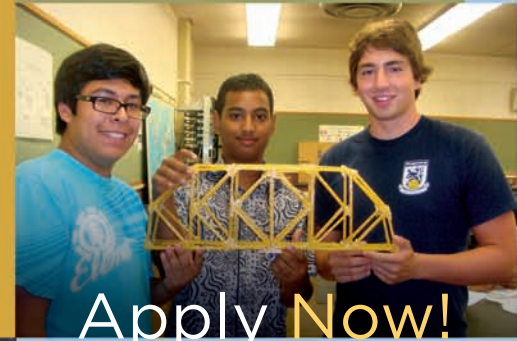
Build Confidence and Skills



Through **Engineering Innovation**, high school students put engineering concepts to the test. Applying their knowledge of math and science to labs and hands-on projects, concepts they've learned in their high school classrooms are suddenly linked to real-world practice. Students' confidence grows as they attend college-level lectures, solve problems and generate solutions, test theories, and ultimately learn to think like engineers.

Expand Your Possibilities

- Curriculum developed by **Johns Hopkins University**
- Nearly 90% of **Engineering Innovation** graduates study engineering or science in college
- 10:1 student/teacher ratio
- Students learn about careers, internships, and educational opportunities from practicing engineers
- Students with a final grade of A or B receive three transferable **Johns Hopkins University** credits
- Residential option available on **Johns Hopkins University** Homewood campus
- Four to five week program, depending on the location



Apply Now!

Eligibility Requirements

- Completion of sophomore, junior or senior year of high school
- Successful completion of a laboratory science, algebra II, and a knowledge of trigonometry
- Knowledge of a spreadsheet application, such as Excel

Visit our website for:

Program locations and dates

Admissions requirements and forms

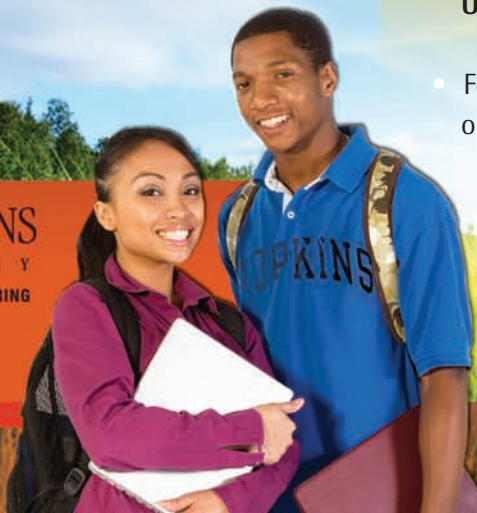
Course information

Residential option

Answers to frequently asked questions

Video

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