

Learn *from* Johns Hopkins
University Appointed Instructors

Design Build Test

Mousetraps

Bridges

Digital Circuits

Robotic Cars

Locations in:
California
Maryland
Pennsylvania
and more...

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



Innovation

3400 N. Charles St.
Maryland Hall, Rm. 221
Baltimore, MD 21218

Phone (410) 516-6224

Toll Free (866) 493-0517

Fax (410) 516-0264

engineering-innovation@jhu.edu

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



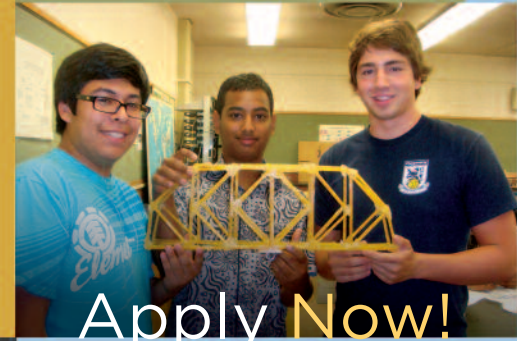
Build Confidence and Skills



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



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

Application Deadline: Monday, May 3, 2010

Application fee: \$50
Tuition and lab fees: \$1,950*

**Some sites may require additional fees
Limited need-based financial aid available.*

Visit our website for:

- Program locations and dates
- Admissions requirements and forms
- Course information
- Residential option
- Answers to frequently asked questions
- Video

JOHNS HOPKINS
UNIVERSITY
WHITING SCHOOL OF ENGINEERING

You have questions, we have answers

▶▶▶ <http://engineering-innovation.jhu.edu>