


2017 ENGINEERING CHALLENGE CAMPS

 West Virginia University
BENJAMIN M. STATLER COLLEGE
ENGINEERING AND MINERAL PRODUCTS

These overnight camps are for students entering 9th-12th grade. They will stay in a WVU residence hall throughout the week.

GROWING ROOTS IN STEM (ALL-FEMALE) June 25-30

This camp will focus on engineering, but will also expose campers to other STEM career paths in health sciences, animal and nutrition studies, and forensics through hands-on projects and industry tours.

ENGINEERING IN ACTION (CO-ED) July 9-14

This camp will show campers how sports and engineering connect through hands on activities like a cardboard canoe build, construction tours of a basketball and football stadium, and a physics of martial arts activity.

ENGINEERING IN SUSTAINABILITY (CO-ED) July 9-14

Campers will learn about alternative energy sources and design and technologies through hands on build project thinking of novel ways to apply these technologies to environmental scenarios.

ENGINEERING IN SERVICE (CO-ED) July 16-21

At this camp, campers will see how engineering skills can be applied to serve others in their communities and across the state. Throughout a series of day-long projects, campers will gain hands-on community service experiences while working and applying the creative problem solving process.

IN THE EVENINGS:

Campers will enjoy structured team-building activities that introduce them to West Virginia University's campus and the community of Morgantown. Campers will have opportunities to bowl at the student union, experience the student recreation center, and attend a minor league baseball game.

LEARN MORE AT:
www.statler.wvu.edu/outreach/camps

QUESTIONS?

Contact Cate Schlobohm
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☎ (304) 293-0399

Camps hosted on the WVU Evansdale campus in Morgantown, WV
Limited financial aid available
Each camp is limited to 30 campers

