

ENGINEERING ACADEMIC CAMPS

SUMMER 2017

FAMU-FSU College of Engineering

8:30am-4:00pm (Monday – Thursday) and 8:30am-12:00pm (Friday)



ALTERNATIVE ENERGY

June 5-9, 2017

The Alternative Energy camp is a 5-day academic camp that introduces rising 10th, 11th, and 12th graders to energy and power concepts in clean renewable energy. The focus is on wind technology and solar photovoltaic systems.

\$125/wk

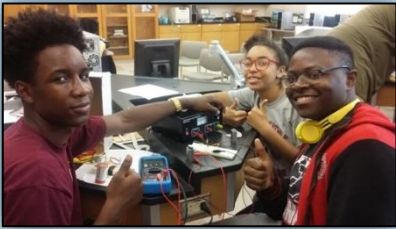


COMPUTER ENGINEERING

June 12-16, 2017

The Computer Engineering camp is a 5-day academic camp that introduces rising 10th, 11th, and 12th graders to concepts in digital logic, microcontroller designs and Arduino programming. No prior programming experience required.

\$125/wk



ROBOTICS

June 19-23, 2017

The Robotics camp is a 5-day academic camp that introduces rising 10th, 11th, and 12th graders to concepts in mechanical design, mathematics, physics, and programming through designing and building robots. Various robot platforms will be introduced.

\$125/wk



CIRCUITS & ELECTRONICS

June 26-30, 2017

The Circuits & Electronics camp is a 5-day academic camp that introduces rising 10th, 11th, and 12th graders to some basic principles in Electrical Engineering. Topics include power systems, basic circuits, electronics and communication systems.

\$125/wk



Scholarships Available!!

The UNITE program offers scholarships for eligible students to attend the camps for free! For more information, please visit spadalcamps.yolasite.com or contact Dr. Shonda Bernadin at shonda.bernadin@famu.edu

Visit spadalcamps.yolasite.com for more information.

