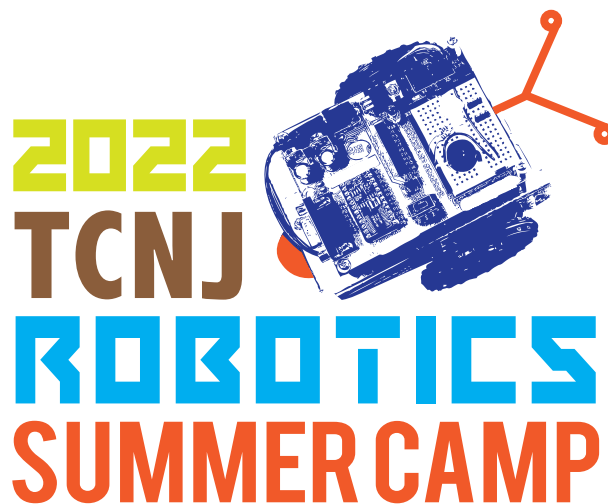




JULY 10-15, 2022



Apply by May 31, 2022!

ENTER THE WORLD OF ROBOTICS!

High School students are invited to apply for an intensive summer Robotics Camp offered by the Department of Electrical and Computer Engineering (ECE) at The College of New Jersey (TCNJ). TCNJ offers a superior learning environment, and these experiences take place in specialized laboratories.

The intent of the camp is to motivate the most creative minds of a new generation of prospective engineers to become global leaders in an increasingly technological world. The program aims to create a community of students who participate in and contribute to an intensive and powerful residential college academic experience delivered by distinguished educators and professionals.

The participant will work with ECE students and professors, and interact with professional engineers from the Industry.

WHO SHOULD APPLY?

High school students that rank at the top 30% of their class, have an interest in robotics or engineering, and have successfully completed one year of college prep mathematics.

WHAT DO STUDENTS DO?

Students will build, program, and use their own robot. Each participant will receive a robotics kit, and at the end of the camp they get to take home their own robot. The Kit provides everything necessary to build an expandable robotics platform. During the process of building their robot, students get to perform a series of activities, which culminate with a robotics competition.

TYPICAL DAY AT CAMP INCLUDES:

- Interesting ECE lecture sessions
- Hands-on robot building, programming, and utilization
- Site visits to facilities
- Fun evening activities

Find us at 'TCNJ Robotics Summer Camp'

Questions? RoboticsCamp@tcnj.edu