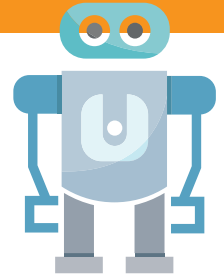
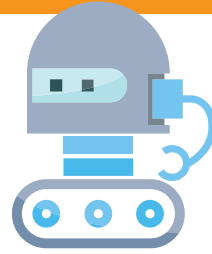
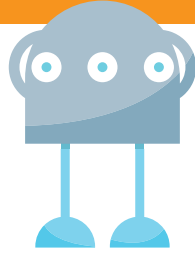
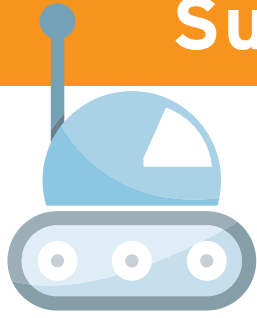


COLLEGE NOW Summer Robotics Program



Summer Robotics Program

Queensborough campus

July 1, 2024 – August 8, 2024

Mondays – Thursdays, 10:00am – 2:20pm*

Looking for something exciting to do this summer while earning free college credits? Then the College Now Summer Robotics Program is for you! Students work in teams **in person** on the QCC campus to design, construct and program autonomous mobile robots. Students will demonstrate what they have learned at a showcase on August 8th. Families are invited to attend.

ET-375 Introduction to Robotics (In Person) (4 credits)

*Mondays through Thursdays, 10:00am – 2:20pm**

Eligibility: Permission of the Department (and students must be rising juniors or seniors)

Topics included are electronic components, analog and digital signals, CPU, microcontroller, I/O ports, continuous rotation and servo motors, light sensors, ultrasonic sensors, IR sensors, encoders, robot controllers, structure and motion of a robot, power, and programming of robots.

** Please note that classes will run July 1 – August 8, Mondays – Thursdays. The only exception is for the first week which will be Monday through Wednesday because of the July 4th holiday. The times will remain the same.*

To Apply

Rising juniors and seniors should first fill out the application at: <https://www.qcc.cuny.edu/cnApp/>. Students who currently have an EMPLID (CUNY ID #) or have already submitted an application for a previous semester do not need to complete the online application again.

ALL students must then email the following QCC College Now personnel: **Dian Bridgett** at **DBridgett@qcc.cuny.edu**. Put “Summer 2024 Robotics” in the subject line of email and attach your current high school transcript. Include your full name, high school, grade and OSIS number (or EMPLID if you have one), and telephone number.