Robot Olympics (Grades 6-9)

Welcome to the Robot Olympics! A FREE opportunity for campers to explore VEX IQ by working in groups to build and code their robots to compete in various Robot Olympic Events. Campers will begin by building the Autopilot and using the remote control to play robot soccer. They will then explore more complex coding and construction to build the Clawbot and code it to compete in different robot challenges and events!

The Robot Olympics camp will take place over 4 days. Below is a brief description of each camp variation. You can see a sample daily schedule for each on the following pages that include daily warm-ups, and all recommended STEM Labs and extension activities.

Day 1	Day 2	Day 3	Day 4
Opening Ceremonies Robot Soccer	Autopilot	Clawbot build Package Dash	Robot Slalom

Dates:

July 12 – July 15, Monday – Thursday
Sign up https://chemungcountyny.jotform.com/211296203707855

August 9 – August 12, Monday – Thursday
Sign up https://chemungcountyny.jotform.com/211614570407853

Time:

2:00 – 5:00 p.m.

Location:

First Tee Facility at the Arnot Mall

Transportation provided, there is no cost to this camp for ECSD students. Limited space, so sign up soon!

Robotics Camp is a collaboration between Elmira City School District, First Tee - Corning, Williams Toyota of Elmira and Chemung County Youth Bureau.

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CHEMUNG COUNTY YOUTH BUREAU