

Summer Enrichment Camp Partnership 2022

*Target Population: 9th & 10th Grade Students
of the Madison-Oneida BOCES Component School Districts*



Providing Regional Opportunities & Pathways for Enhanced Learning

- **1 week** (*To take place in July or August 2022*)
- **Monday-Friday, 9AM-3PM**
- **Location: MVCC Rome Campus**

Mohawk Valley Community College seeks to partner with Madison-Oneida BOCES to help recruit and prepare youth in grades 9 and 10 to participate in the award winning **PROPEL** program, an educational opportunity they may officially begin in their junior year. To do so, MVCC's *Center for Corporate & Community Education* (CCED) proposes the offering of a week-long summer enrichment camp as a part of the *College for Kids & Teens*, non-credit, community education program.

In this project-based camp, students will be posed with a real-life technology challenges and problems where they must come together in teams of four to formulate a solution. Class will be directed by one main instructor and each team will have a teaching assistant to guide them. The projects will incorporate aspects from each of the four main themes of **PROPEL: Business Administration, Cybersecurity-Computer Science, Mechanical Engineering, and Remotely Piloted Aircraft Systems (Drone Technology)**. This exciting experience will allow students to refine their problem solving skills, make connections with local business and industry, receive an in-depth introduction to college programming, and build relationships with their team members and peers.