



MECHATRONICS

CAREER EXPLORATION PROGRAM

Students attending this program will learn about the rapidly-growing Mechatronics and Industrial Controls Technology field.

Electronics, mechanics, pneumatics, hydraulics and computer control systems are being integrated to create new and improved automated manufacturing production systems. Students with an interest in pursuing a career in electronics, robotics, maintenance, manufacturing, engineering, or automation will definitely want to check out this one-day program. Job demand for this field is predicted to grow 4% over the next 10 years, according to a 2018 report from the Bureau of Labor Statistics

Eligibility: High School Sophomores, Juniors and Seniors

Location: York County School of Technology
2179 S Queen St.
York, PA 17402

Date: Friday, March 20, 2020

Time: 10:30AM - 2:00PM

Parking: Parking is available at the lot located along Queen St. Students should use the entrance for Adult Education



Program Schedule

Friday, March 20, 2020

10:30AM - 2:00PM

Topics to be Covered:

- The multi-discipline nature of the mechatronics field
- Careers and Education in the Mechatronics field
- Overview of automated systems to include Robotics
- Modern automated production equipment
- Practical Troubleshooting steps used to solve complicated Electro-mechanical problems
- Lunch and Networking with Staff
- Employer expectations/ workplace readiness

Visit www.ycal.us for the application or see your High School's Guidance/Career Coordinator for more details

Presented By:

