

## New Mechatronics / Industrial Automation Courses

### Career Tech Education (CTE) Courses



Classes  
start Monday,  
January 14th,  
2019



Obtain the skills to work as a technician maintaining electrical, mechanical, computer and control systems. The following courses are offered for Spring 2019. Please check the website for full list of Mechatronics courses.

#### **MECH 2 Mechanical Systems**

Tue. & Thur. 3:30 p.m. – 6:50 p.m.

#### **MECH 5 Programmable Logic Controllers**

Mon & Wed 1:15 p.m. - 4:45 p.m.

#### **MECH 23 Instrumentation and Process Control**

Tues & Thurs 12:30 p.m. - 2:45 p.m.

(prerequisites MECH 3 & MECH 5, corequisite MECH 4)

#### **MECH 19V Work Experience**

**Mechatronics classes are listed under the  
“Herndon Campus” class offerings in Web Advisor**

**All classes are offered at the Herndon Campus (near Herndon and Peach Avenues)**

#### **Learn to:**

- Design, operate and maintain industrial automation systems.

#### **Be prepared to:**

- Work for local industries that utilize these technologies, such as food production, petroleum production, fabrication, and logistics.

#### **Key concepts include:**

- Application of electronics and computer technology to industrial automation systems, including instrumentation and control, industrial robotics, and process control systems.

*Significant emphasis is placed on project-based learning facilitated by laboratory work.*

#### **For more information:**

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**Enroll now [www.cloviscollege.edu](http://www.cloviscollege.edu)**

