# **Unit 09 CNC**

Content Area: 21st Century Life & Careers

Course(s): **Generic Course**Time Period: **Generic Time Period** 

Length: Weeks
Status: Published

### **Unit Introduction**

### **Standards**

9.1-A,B,C,E,F; 9.4.M-1,2,3; 9.4.0-1,2

## **Essential Questions**

What impacts have CNC devices had in the manufacturing world?

## **Content / Skills**

#### **CONTENT**

• Students will learn how to install/create a CNC program and CAD plan that will produce a specific basic part

#### **SKILLS**

- Teamwork
- Designing/planning
- Using CAD
- Using tools/machinery
- Programming control systems
- Set up and Safely operate/cut out a part