

Manufacturing

Step ahead!

Get the skills and experience that will put you a step ahead, be it in college or a rewarding career.

Learn 3-D printer operation

Use coding to build products

Draw and design for production

Develop products from build to sale

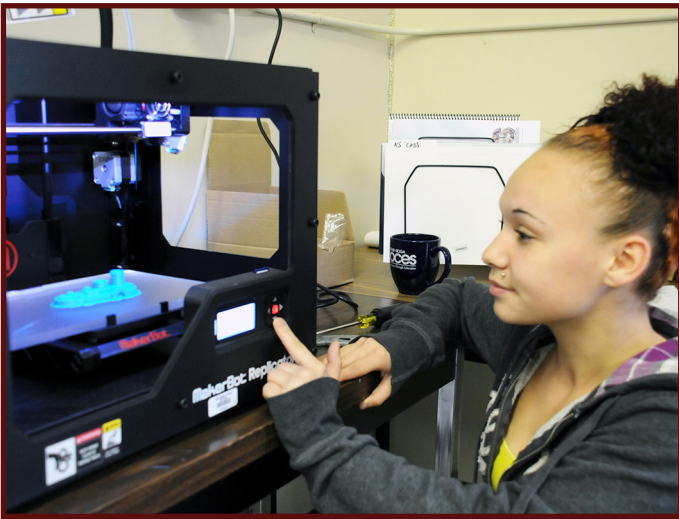
"BOCES has stretched my comfort zone and prepared me for the working world. In addition, the Manufacturing class has renewed my hope in finding a career which I will enjoy."

Jacob Hurlbut, Class of 2021

Manufacturing

Program highlights

- Work side-by-side with manufacturing professionals, observing and participating in authentic experiences
- Participate in all phases of the production process, from inception to shipping
- Learn quality and inventory control, materials handling and storage, sales forecasting, and purchasing



High school academic credit

This course has received program approval through the New York State Education Department, enabling students to earn one unit of integrated English language arts, math and/or science credit.



Step ahead to college

All career and technical courses have articulation agreements or opportunities for concurrent credits with post-secondary institutions and/or unions.

College choices

These schools, along with many others, offer programs in the manufacturing field.

- SUNY Broome
- SUNY Canton
- SUNY Corning
- Mohawk Valley CC

Step ahead to a promising career

Students who successfully complete this program are prepared for the workforce. Here are a few examples of jobs awaiting successful students:

- Machinist
- Quality control inspector
- Inventory specialist
- Systems engineer
- Manufacturing engineer
- Semiconductor processor