



## **Welding: Forge Your Future**

*Ignite your creativity and discover a rewarding and high wage career in welding.*

### **Event Components:**

This prerecorded event details the education & training required to obtain a career as a welder, as well as exploring different opportunities available within the industry.

### **Service Area:**

Applied Sciences

### **Audience:**

Iowa Students

### **State Standards Covered:**

- Welding 7.4 - Understand the ways in which emerging welding systems may be integrated into current manufacturing processes.
- Welding 9.3 - Know how scheduling, quality control, accident prevention, and inventory control are used efficiently and appropriately in a welding production management system.

### **For Educators & Students**

#### Pre-Event Questions to Consider

- How many different styles of welding are there?
- What are some considerations when choosing a career as a welder?

#### Post-Event Questions to Consider

- How has technology changed the works of blacksmiths and welders?
- What is the job outlook for welders?
- What education/training is necessary for this career?
- What can a student interested in this career do while still in high school to prepare for this career?