

# Engaging Students From Classrooms and Camps to College and Advanced Technological Careers

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**This project connects industry partners with middle school, high school, and community college educators. Together we are enhancing technical education and building a pipeline to the technical workforce.**

**Middle School Projects**

Field trips to Industry

College Tutors and mentors

Summer STEM Camp

Summer Industry Externship for Teacher

**High School Projects**

Industry visits to the school

Field Trips to industry

College Tutors

Summer Industry Externship for Teacher

Experience STEM Days at the College

**Community College Projects**

Tutoring and Mentoring opportunities

Industry Internships

International Travel

CURE and Summer Research

**Middle School Impact**

Developed Coding classes  
3D printing  
Lego Robotic  
Drones

**High School Impact**

Collaborations with Industry -STEM Club and First Robotics

**Soldering Class**

**Technology Class- Drones**

**After School Manufacturing Class**

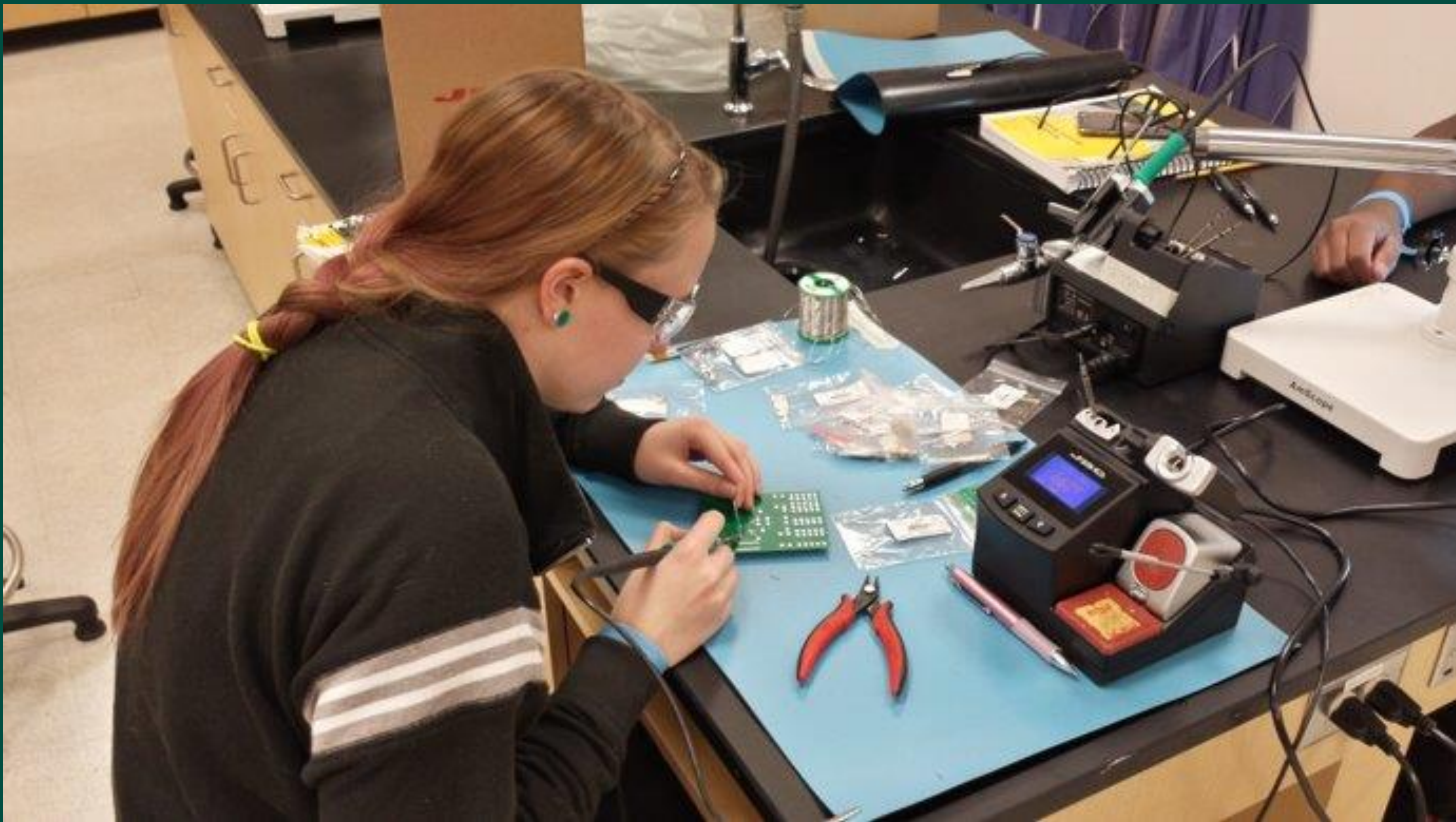
Increased dual Enrollment classes

**Community College Impact**

**Chem Tech Class with Industry**

Increased requests for interns and employees

Increase in incumbent worker students.



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