



Summer Professional Development Opportunity for Hands-On, Web- Based Mechatronic Courses for High Schools



The National Center for Next Generation Manufacturing is partnering with Central Community College in Columbus, Nebraska to offer Professional Development opportunities with high schools and colleges in the summer of 2025. If you have an interest in attending, please complete the following information and return as soon as possible as class size is limited. Dates for the training will be determined by December 1st. Classes must be taken in sequence. It works best if a Community College instructor attends with a high school facilitator that may have an interest in offering dual credit, hands-on training with their local high school.

Course Offerings

All courses include course materials, a trainer, and a stipend which includes travel expenses

Course One: Concepts of Electronics

4 Days

Stipend of \$1,800 which includes travel expenses

Trainer valued at over \$450

Course Two: Intro to Instrumentation

4 Days

Stipend of \$1,800 which includes travel expenses

Trainer valued at over \$1,200

Course Three: Intro to PLC's

3 Days

Stipend of \$1,800 which includes travel expenses

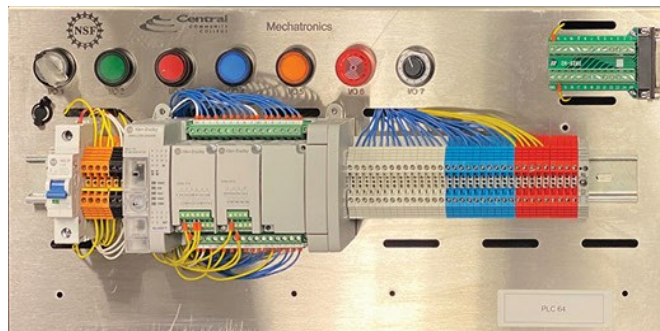
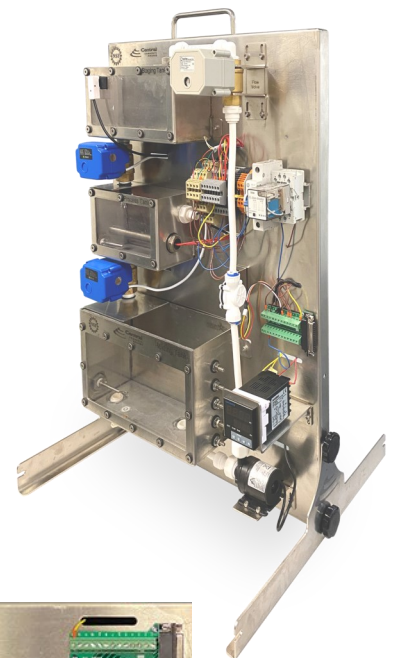
Trainer valued at over \$1,700

Course Four: Application of Industrial Sensors

3 Days

Stipend of \$1,800 which includes travel expenses

Trainer valued at over \$1,900



Organization Name: _____

Name of Person Interested: _____

Email Address: _____

Mailing Address: _____

City: _____ State: _____

Phone Number: _____

Please return to Doug Pauley at
Central Community College
dpauley@cccneb.edu
402-562-1280
4500 63rd Street
Columbus, NE 68601



Affirmative Action/Equal Opportunity Institution
Central Community College is a smoke-free campus