



Summer Professional Development Opportunity for Hands-On, Web-Based Mechatronics 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. Select which ones you are interested in. 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**

Tuesday, June 10, through
Friday, June 13

4 Days

Stipend of \$1,800 which
includes travel expenses

Trainer valued at over
\$500



**COURSE TWO:
Intro to
Instrumentation**

Monday, June 16, through
Thursday, June 19

4 Days

Stipend of \$1,800 which
includes travel expenses

Trainer valued at over
\$1,300



**COURSE THREE:
Intro to PLC's**

Tuesday, June 24, through
Friday, June 27

4 Days

Stipend of \$1,800 which
includes travel expenses

Trainer valued at over
\$1,750



**COURSE FOUR:
Application of
Industrial Sensors**

Monday, June 30, through
Wednesday, July 2

3 Days

Stipend of \$1,500 which
includes travel expenses

Trainer valued at over
\$1,950



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

Organization Name: _____

Name of Person Interested: _____

Phone: _____ Email Address: _____

Mailing Address: _____

City: _____ State: _____