

DEVELOPING A PRECISION AG WORKFORCE

Grant provided through the
National Science Foundation



With the assistance of the National Science Foundation, Northeast Community College is leading the way to ensure an educated and connected Precision Agriculture workforce for the future. Northeast is providing an interactive educational experience for high schools, college students and the incumbent workforce to ensure they are prepared to meet the demands and challenges of the future of agriculture, today.

Business and Industry Training

Northeast strives to be your link to staying up to date on current industry practices. Our Precision Agriculture trainer provides many opportunities throughout the year to continue to improve your education and skills in Precision Agriculture.

Opportunities to Stay Connected to Changing Industry Practices:

- Expanded Career pathways into Precision Agriculture
- Short-Course Workshops for continuing education
- Workshop modules that can count for college credit
- Customized training in Precision Agriculture to fit the needs of your business.

College

Our highly qualified instructors provide an interactive precision agriculture program to ensure a continuous flow of qualified technicians into the workforce.

New modularized curriculum for the Precision Agriculture program:

- Integration of college farm data into the classroom
- Students received exposure to real-life industry scenarios and challenges
- Precision Agriculture Learning Simulator for hands-on training

High School

By introducing area high school students to the field of Precision Agriculture they are able to discover the many possibilities that await them as they continue their education and start their career.

Exciting Opportunities for High School Partners:

- 5 lesson High School curriculum co-developed by high school agriculture educators
- Early College Opportunities with Fridays@Northeast
- Hands-on learning experience with the Precision Agriculture Learning Simulator
- Exploration of precision agriculture opportunities in education and careers