



Agriculture is moving fast. Are you ready to keep up?

Precision Agriculture Techgronomy Diploma

ATG 1007 / TERM: WINTER 2021

Electronics & Control Systems in Precision Agriculture

Feb 22 - May 14, 2021 | Online, Asynchronous | Windows 10 required

Students will investigate foundations of control systems, electronics and practical applications in precision farming. Through experiential learning, students will

- Demonstrate the uses and applications of geospatial technology
- Identify and troubleshoot components within hardware and devices used in precision farming
- Test control systems and their role in product application
- Evaluate hardware and software used in precision agriculture systems
- Program farm equipment
- Demonstrate a proven process for identifying and troubleshooting components in Agricultural Technology equipment and interpret digital diagnostic data

EARN COLLEGE CREDITS IN HIGH SCHOOL

The Olds College Precision Agriculture Techgronomy Diploma prepares graduates for entry into careers that bridge the gaps between agronomy, agriculture machinery management, and data sciences caused by the rapid evolution of high-speed technology.



FOR MORE INFORMATION ON THE PROGRAM



CONTACT: YOUR GUIDANCE COUNSELOR
VISIT: [OLDSCOLLEGE.CA/PRECISIONAG](https://oldscollge.ca/precisionag)

