## **Land Surveying**

Land surveyors have diverse responsibilities that may take place out in the field or inside an engineering firm's office.

The Land Surveying Department at Cincinnati State offers a Bachelor of Applied Science degree, an associate's degree, and two certificate programs.

The Surveying and Mapping (SAM) (http://catalog.cincinnatistate.edu/archives/2023-2024/academicdivisionsanddegreeampcertificateprograms/engineeringandinformationtechnologiesdivision/landsurveying/sam/) associate's degree emphasizes operation of state-of-theart surveying equipment and computer software to collect data and propose solutions in boundary resolution, subdivision design, construction layout, and control networks.

Students who complete the Land Surveying Technology associate's degree may continue in Cincinnati State's **Bachelor of Applied Science in Land Surveying (LS.BAS)**. This program prepares graduates for work as professional surveyors who may establish their own company or work for a larger firm.

The department also offers certificates for educational and professional advancement in surveying.

- The Advanced Land Surveying Certificate (ASC) serves as a conduit for graduates of an accredited associate's degree surveying program to earn a surveying-focused bachelor's degree at Northern Kentucky University or the University of Cincinnati.
- The Land Surveying Certificate (LSC) is designed for graduates and students in bachelor's degree civil engineering programs who wish to be eligible for the professional surveyor examinations in Ohio, Kentucky, or Indiana.

For more information, please contact the Engineering and Information Technologies Division at (513) 569-1743.