

SURVEYING AND GEOSPATIAL ENGINEERING TECHNOLOGY

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Do you like a mix of outdoor and computer work? Would you like to gain skills that could be applied in a range of industries, from construction and mining to urban planning and mapping social information? Then the Surveying and Geospatial Engineering program may be for you. This program will teach you the science of taking spatial data and presenting it in a visual format. This program is nationally and internationally accredited by Technology Accreditation Canada.

In the first year, you'll receive a comprehensive introduction to survey and engineering fundamentals with opportunities to do land surveying, mapping and other data collections. In second year, you'll hone your skills collecting, mapping and analyzing high-precision location data, using industry-standard software.

Your Investment

Program fees will vary. To view fee information for your program, go to lethbridgecollege.ca/programs (<https://lethbridgecollege.ca/programs/>) and select your program.

Mobile Learning Program

This is a Mobile Learning Program that requires students to purchase a mobile device from Lethbridge College complete with program-specific software. Go to www.lethbridgecollege.ca/mobilelearning (<https://www.lethbridgecollege.ca/mobilelearning/>) for additional information.

Graduation

Upon successful completion of all program requirements, students are awarded a Surveying and Geospatial Engineering Technology diploma.

National and International Accreditation

The Surveying and Geospatial Engineering Technology program is nationally accredited with Technology Accreditation Canada (TAC). *A TAC nationally accredited program represents excellence in education, providing students, parents, faculty and industry confidence the program has met the standards of the profession and graduates have the requisite knowledge and skill set to competently enter the workforce. - Technology Accreditation Canada.*

As a result of the accreditation with TAC, all graduates of the Surveying and Geospatial Engineering Technology program are also internationally accredited.