

**THE UNIVERSITY OF AKRON
AKRON OHIO
SUMMIT COLLEGE**

SURVEYING TECHNOLOGY CERTIFICATE

REQUIREMENTS:

A minimum of 18 hours is required.

The certificate program in Surveying Technology may be earned independent of any degree program. This program has been designed so the BSCE majors or graduates can meet the minimum education requirements in surveying course work for registration as a Professional Surveyor. It is also designed to meet the education requirements for Technical Certification through the American Congress on Surveying and Mapping, National Society of Professional Surveyors. A minimum of 18 credits are required. All courses taken may be applied toward an A.A.S. Degree in Surveying Engineering Technology and/or B.S. in Surveying and Mapping Technology.

The following 9 semester hours are required:

| | | Credit Hours |
|----------|-----------------------------------|---------------------|
| 2980:101 | Basic Surveying I | 2 |
| 2980:102 | Basic Surveying II (or equiv.) | 2 |
| 2980:228 | Boundary Surveying | 3 |
| 2980:310 | Survey Computations & Adjustments | 2 |

A minimum of 9 hours selected from the following: (BSCE majors should consult with the Surveying Program Director to ensure that all State Board of Registration requirements are met).

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|----------|-------------------------------------|---|
| 2980:123 | Surveying Field Practice | 2 |
| 2980:222 | Construction Surveying | 3 |
| 2980:225 | Advanced Surveying | 3 |
| 2980:315 | Boundary Control & Legal Principals | 3 |
| 2980:415 | Legal Aspects of Surveying | 3 |
| 2980:421 | Subdivision Design | 3 |
| 2980:422 | GPS Surveying | 2 |
| 2980:426 | History of Surveying | 2 |
| 2980:xxx | Surveying Electives | 3 |

For further information, contact:

Surveying & Mapping Technology Program Director
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