

**College of Applied Science and Technology**  
**Surveying Technology**  
 Certificate (298104C)

The following information has official approval of The University of Akron's College of Applied Science and Technology but is intended only as a guide. Completion of this certificate is contingent upon many factors, including but not limited to class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, and prerequisites, among others.

The certificate program in Surveying Technology may be earned independently of any degree program. This program has been designed so that students 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 to an A.A.S. degree in Land Surveying and/or the B.S. degree in Surveying and Mapping.

The following courses constitute a "Certificate in Surveying Technology" and must be completed with a minimum grade point average of 2.0 over-all for the certificate to be noted on the student's record.

✓	Courses		Credits	Prerequisites	Corequisites
	2980:101	Basic Surveying	3		2030:153
	2980:102	Topographic Surveying	2	2980:101 and 2030:153	
	2980:228	Boundary Surveying	3	2980:101 or equivalent	
	2980:310	Survey Computations & Adjustments	2	2980:225	
	xxxx:xxx	Electives	8		

		<b>Total Credits for Certificate</b>	<b>18</b>		
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A minimum of 8 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).

✓	Electives		Credits	Prerequisites
	2980:123	Surveying Field Practice	2	2980:102 or equivalent
	2980:222	Construction Surveying	3	2980:101
	2980:225	Advanced Surveying	3	2980:228
	2980:315	Boundary Control & Legal Principals	3	2980:228
	2980:415	Legal Aspects of Surveying	3	2980:315
	2980:421	Subdivision Design	3	2980:155, 2980:222, and 2980:315
	2980:422	GPS Surveying	3	2980:225, 2985:101, or permission
	2980:426	History of Surveying	2	
	2980:xxx	Surveying Electives	3	

Other Conditions: Substitutions for electives must be approved by the Surveying and Mapping Program Director.

### Program Contact

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