Survey Technology

Associate in Applied Science
60 Credit Hours

Purpose

The Survey Technology Program is designed to meet the needs of the surveying profession in southern West Virginia and the surrounding areas. It will provide a thorough knowledge of surveying and mapping techniques necessary for certification and employment as a Survey Technician. This program is approved by the West Virginia Board of Professional Surveyors. Upon completion of the program, students may apply to sit for the Fundamentals of Land Surveying licensure exam.

The full Survey Technology Program is available on the Boone/Lincoln Campus. The Logan, Williamson, and Wyoming/McDowell campuses offer the program support courses only.

Dept/No.	Title	Credit Hours
Support Courses		
BS 199	Dendrology	4
CS 102	Computer Literacy	3
EN 101	English Composition I	3
GL 110	Geology	4
or	or	
PH 210	College Physics I	
MT 125	Trigonometry	3
MT 130	College Algebra	3
	[1]Business Restricted Elective	3
Major Courses		
SU 105	Introduction to Surveying and Surveying Equipment	4
SU 120	Surveying Measurements I	4
SU 155	Surveying Graphics	3
SU 196	Land Boundaries and Law	4
SU 212	Retracement	4
SU 220	Surveying Measurements II	4
SU 230	Engineering and Construction Surveys	4
SU 273	Surveying Project	3
SU 274	Capstone	1
	[2]Restricted Electives	6

[1]Choose from: AC 111, BU 207, EC 242, or FN 210.

[2]Any Surveying course not already specified in the program may be used to fulfill the restricted electives requirement.

A trimester-by-trimester program course sequence is available at http://www.southernwv.edu/programs/survey-technology

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