Survey Technology
Associate in Applied Science

This program is designed to meet the needs of the surveying profession in Southern West Virginia and the surrounding areas.

The Survey Technology Program 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.

2010 National Average Pay: $37,900 per year *(www.bls.gov)*
Job Opportunities: Land Surveyor

Southern
West Virginia Community and Technical College

Most Affordable Tuition in the State | Career Planning Services | Financial Aid Available

(866) 798.2821 ◆ southernwv.edu

FOSTER ◆ HAMLIN ◆ MOUNT GAY ◆ SAULSVILLE ◆ WILLIAMSON

Recommended Sequence

FIRST YEAR - FIRST SEMESTER

SU 105	Introduction to Surveying and Graphics	4
BS 199	Dendrology	4
CS 102	Computer Literacy	3
EN 101	English Composition I	3

Total Semester Hours: 14

FIRST YEAR - SECOND SEMESTER

SU 120	Surveying Measurements I	4
SU 155	Surveying Graphics	3
SU 196	Land Law	3
MT 125	Trigonometry	3
MT 130	College Algebra	3

Total Semester Hours: 16

SECOND YEAR - FIRST SEMESTER

SU 195	Land Law	3
SU 220	Surveying Measurements II	4
SU 212	Retracement	3
GL 110	Geology *or*	
PH 210	College Physics	4

Total Semester Hours: 14

SECOND YEAR - SECOND SEMESTER

SU 230	Engineering and Construction Surveys	3
SU 273	Survey Project	4
SU 274	Capstone	2
SU	Restricted Elective	3
SU	Restricted Elective	3

Total Semester Hours: 15

TOTAL PROGRAM HOURS: 59

Southern West Virginia Community and Technical College offers over 40 programs that lead to an associate degree. For full-time students, associate degrees can usually be earned in four semesters. Certificate programs are also available, which require significantly fewer credit hours to complete.