

Forestry Technology FT12

Type
Diploma

The Forest Technology program is a sequence of courses that prepares students for employment in the field of forestry. The program provides learning opportunities which introduce, develop, and reinforce academic and technical knowledge, skills, and attitudes required for job acquisition, retention, and advancement. The technical knowledge and skills in this program focus on forest biology, forest products, forest protection, forest management, forest measurements, and surveying and mapping. Additionally, the program provides opportunities to retrain or upgrade present knowledge and skills. Graduates of the program receive a Forest Technology Diploma which qualifies them as forest technicians.

Basic Skills

Item #	Title	Credits
ENGL 1010	Fundamentals of English I	3
MATH 1012	Foundations of Mathematics	3
EMPL 1000	Interpersonal Relations & Professional Development	2

Occupational Courses

Item #	Title	Credits
COMP 1000	Introduction to Computer Literacy	3
FORS 1010	Introduction to Forestry & Natural Resources	3
FORS 1020	Soils and Hydrology	3
FORS 1030	Dendrology	3
FORS 1040	Forest Protection	3
FORS 1160	Forest Surveying and Mapping	4
FORS 1210	GPS/GIS Aerial Photography	4
FORS 1260	Forest Measurements	4
FORS 1310	Silvics and Silviculture	4
FORS 1410	Forest Mensuration	4
FORS 2460	Forest Management	6

Forest Internship/Management Course

* Choose one of the following:

Item #	Title	Credits
FORS 1600	Forest Technology Internship	3
FORS 1580	Wildlife Management	3
Minimum Credit Hours for Graduation		52