

Degree: **Associate in Applied Science**
 Major: **FORESTRY MANAGEMENT TECHNOLOGY (FOR3)**
 Credit Requirements: 77 semester credit hours

The Forestry Management Technology program trains students for the position of forest technician, a middle-management level professional trained to work with a graduate professional forester. The Forestry Management Technology program is recognized by the Society of American Foresters through 2012 and is approved for Cooperative Work Experience. Graduates will be qualified for entry level positions with state and federal forest agencies, pulp and timber companies, consultant foresters and other employment where skills of surveying, timber cruising, map drawing and forest management are needed. Students have the opportunity to become certified in the following areas: TOP Logger, South Carolina Commercial Pesticide License, American Red Cross First Aid and CPR. HGTC offers the only two-year Forestry Management program in South Carolina.

FIRST SEMESTER (FALL)

ENG 155	Communications I*	3
FOR 102	Multiple Use of Forest Lands	3
FOR 118	Forest Drafting	2
FOR 130	Dendrology	3
FOR 154	Mensuration	3
MAT 101	Beginning Algebra*	3
	TOTAL	17

SECOND SEMESTER (Spring)

CPT 101	Intro to Computers	3
ENG 160	Technical Communications*	3
FOR 121	Woodland Safety and First Aid	1
FOR 156	Timber Cruising and Marking	4
FOR 258	Forest Surveying and Engineering	4
MAT 168	Intro to Geometry & Trigonometry	3
	TOTAL	18

THIRD SEMESTER (SUMMER)

FOR 220	SCWE in Forestry	8
	TOTAL	8

FOURTH SEMESTER (FALL)

FOR 230	Forest Products	2
FOR 257	Forest Ecology	2
FOR 265	Equipment and Timber Harvesting	4
FOR 269	Forest Statistics & Data Processing	3
FOR 271	Silviculture	4
PSY 103	Human Relations*	3
	TOTAL	18

FIFTH SEMESTER (SPRING)

FOR 240	Mapping and Photo Interpretation	3
FOR 263	Forest Management	4
FOR 268	Forest Protection Practices	4
PHI 110	Ethics	3
	Elective	2
	TOTAL	16
	TOTAL CREDIT HOURS	77

*Students continuing toward a bachelors degree: ENG 101, ENG 102, and SPC 205 are recommended in place of ENG 155 and ENG 160; MAT 110 is recommended in place of MAT 101; and PSY 201 in place of PSY 103. Consult your academic advisor.