

## Associate in Applied Science Degree FORESTRY MANAGEMENT TECHNOLOGY

If you like to work independently outdoors, you might want to consider the Forestry Management Technology program. The only accredited associate degree program of its kind in South Carolina, the HGTC Forestry Management Technology program trains students for the position of forest technician, a middle-management professional who is qualified to work alongside a graduate professional forester.

The education degree program in Forestry Management Technology is accredited by the Society of American Foresters (SAF) through 2028.

### CURRICULUM SEQUENCE

First Semester - Fall	Course Title	Semester Credit Hours
ENG 155	Communications I*	3
FOR 102	Multiple Use of Forest Lands	3
FOR 130	Dendrology	3
FOR 154	Mensuration	3
MAT 170	Algebra, Geometry & Trigonometry I	3
NRM 106	Spreadsheet and Word Processing for Natural Resource Professionals	1
	<b>TOTAL</b>	<b>16</b>
<b>Second Semester - Spring</b>		
ENG 160	Technical Communications*	3
FOR 156	Timber Cruising and Marketing	3
FOR 269	Forestry, Statistics, and Data Processing	3
HRT 255	Urban Tree Care	3
PHI 110	Ethics	3
	<b>TOTAL</b>	<b>15</b>
<b>Third Semester - Summer</b>		
FOR 220	SCWE in Forestry "Internship"	5
FOR 222	Forestry Portfolio	3
	<b>TOTAL</b>	<b>8</b>
<b>Fourth Semester - Fall</b>		
FOR 206	Forest Ecology	3
FOR 265	Equipment and Timber Harvesting	4
FOR 271	Silviculture	4
NRM 207	Geographic Information Systems I (GIS)	3
PSY 103	Human Relations	3
	<b>TOTAL</b>	<b>17</b>
<b>Fifth Semester - Spring</b>		
FOR 263	Forest Management	4
FOR 268	Forest Protection Practices	4
HRT 150	Arboriculture I	3
or		
NRM 201	Soil Fertility and Plant Production	
NRM 209	Remote Sensing and Digital Image Processing	3

(Continued)

TOTAL 14

**TOTAL CREDIT HOURS 70**

\*Students continuing toward a Bachelors degree: ENG 101, ENG 102, and SPC 205 are recommended in place of ENG 155 and ENG 160. Consult your academic advisor.