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.

Required Courses

Forestry Management Technology Requirements

DEGREE REQUIREMENTS: FORESTRY MANAGEMENT TECHNOLOGY

Component	Course Title	Semester Credit Hours
GENERAL EDUCATION		
ENG 155	Communications I*	3
ENG 160	Technical Communications*	3
MAT 170	Algebra, Geometry, and Trigonometry	3
PHI 110	Ethics	3
PSY 103	Human Relations*	3
	CREDITS	**15**
REQUIRED CORE SUBJECT AREAS		
FOR 130	Dendrology	3
FOR 154	Mensuration	3
FOR 206	Forest Ecology	3
FOR 263	Forest Management	4
FOR 271	Silviculture	4
FOR 268	Forest Protection Practices	4
	CREDITS	**21**
OTHER HOURS REQUIRED FOR GRADUATION		
FOR 102	Multiple Use of Forest Lands	3
FOR 156	Timber Cruising and Marketing	3
FOR 220	SCWE in Forestry "Internship"	5
FOR 222	Forestry Portfolio	3
FOR 265	Equipment & Timber Harvesting	4
FOR 269	Forestry, Statistics, and Data Processing	3
HRT 255	Urban Tree Care	3
NRM 106	Spreadsheet and Word Processing for Natural Resource Professionals	1
NRM 207	Geographic Information Systems I (GIS)	3
NRM 209	Remote Sensing and Digital Image Processing	3
and		
Select one course from the list below:		
HRT 150	Arboriculture	3

(Continued)

NRM 201	Soil Fertility & Plant Production	3
	CREDITS	**34**
	TOTAL CREDIT HOURS	**70**

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