Associate in Applied Science Degree
FORESTRY MANAGEMENT TECHNOLOGY - WILDLIFE MANAGEMENT PATH

Wildlife Management

If you enjoy being outdoors and working with wildlife, you should consider HGTC's Forestry Management Technology program, with an emphasis in Wildlife Management. The only accredited associate degree program of its kind in South Carolina, the HGTC Forestry Wildlife Management program provides students with the knowledge and ability to work in natural-resource technician positions, alongside a graduate forester, wildlife biologist, or other land-management professional. This program is approved for Cooperative Work Experience. Students have the opportunity to become certified in the following areas: South Carolina Commercial Pesticide License, South Carolina Prescribed Burning Certification, First Aid and CPR.

The Wildlife Management emphasis within the Forestry Management Technology program is accredited by the North American Wildlife Technology Association (NAWTA) through 2027.

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
NRM 250	Wetland 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 269	Forestry, Statistics, and Data Processing	3
NRM 106	Spreadsheet and Word Processing for Natural Resource Professionals	1
NRM 130	Outdoor Recreation Management	3
NRM 151	Vertebrate natural History	3

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NRM 207	Geographic Information Systems I (GIS)	3
NRM 209	Remote Sensing and Digital Image Processing	3
NRM 245	Wildlife Management Technology	3

and

Select one of the courses listed below:

HRT 150	Arboriculture I	3
NRM 201	Soil Fertility and Plant Production	3
	CREDITS	**36**
	TOTAL CREDIT HOURS	**72**

*Students continuing toward a Bachelors degree: ENG 101 & ENG 102 are recommended in place of ENG 155 & ENG 160. Consult your academic advisor.