



## Department of Arts, Sciences, & Natural Resources

### Program & Technical Standards for Forest Management Technology Majors

#### Concerns with a Course

If you have any concerns about a course, including accessibility concerns, **first consult your instructor**. If after meeting with your instructor, if you feel that your concern has not been satisfactorily addressed, or if you feel that you cannot effectively communicate with your instructor about the issue, you may contact the following people in the following order:

#### Second Contact

Dean of Arts, Sciences, and Natural Resources: Matthew Heimburg, (828) 627-4579,  
mheimburg@haywood.edu  
Department Assistant: Imogene Rogers (828) 565-4223 or Jenny Carver (828) 627-4560

#### Third Contact

Vice President of Instruction: Wendy Hines, (828) 565-4069, whines@haywood.edu

#### Program Outcomes

*The Forest Management Technology* degree program is designed to facilitate development of the following program outcomes:

1. Develop and implement natural resources management plans.
2. Identify flora and fauna.
3. Collect and evaluate field data.
4. Apply ecological principles/theories.
5. Adhere to public policy and laws.
6. Maintain and operate vehicles and equipment.
7. Follow safety protocols.
8. Evaluate and mitigate threats to natural resources.
9. Operate computer hardware and software related to natural resources management.
10. Appreciate natural resources and instill stewardship values in others.

EXAMPLES ARE NOT ALL INCLUSIVE.

Haywood Community College is an ADA compliant institution. The College does not discriminate on the basis of disability in the admissions process or in access to its programs, services and/or activities for qualified individuals who meet essential eligibility requirements. The College will provide reasonable accommodations for documented disabilities of individuals who are eligible to receive or participate in college programs, services and/or activities. Student Services provides a disability counselor to assist students in requesting disability related accommodations. If a student believes that he/she cannot meet one or more of the essential functions without accommodations, the student is encouraged to disclose the disability to the disability counselor as soon as possible. Students must certify the ability to *meet essential functions of the curriculum by a signed statement in the beginning of the program*.



### Clinical and Lab Activity Information

**Program of Study:** Forest Management Technology

**Department:** Arts, Sciences, and Natural Resources

Job Requirements	Occasional	Frequent	Constant
<b>Activity:</b>			
(List # of lbs.) <b>5-50</b>			
Lifting			
Static Knuckle Height	_____	_____	_____
Bench Height	_____	_____	_____
Ankle Height	_____	_____	_____
Shoulder Height	_____	_____	_____
Dynamic Bench Height	_____	_____	_____
To the Left	_____	_____	_____
From the Center	_____	_____	_____
To the Right	_____	_____	_____
Carrying	<b>√ (40-50 lbs)</b>	<b>√ (5-10 lbs)</b>	_____
Cart Height	_____	_____	_____
Pushing	_____	_____	_____
Pulling	_____	_____	_____
List Frequency Only:			
Sitting	_____	<b>√</b>	<b>√</b>
Standing/Walking	_____	<b>√</b>	<b>√</b>
Climbing	_____	_____	_____
Stairs	<b>√</b>	_____	_____
Ladder	<b>√</b>	_____	_____
Balance	_____	_____	_____
Stooping	_____	<b>√</b>	_____
Kneeling	_____	<b>√</b>	_____
Crouching	_____	<b>√</b>	_____
Crawling	<b>√</b>	_____	_____
Reaching	_____	_____	_____
Forward	_____	_____	_____
Overhead	_____	_____	_____
Bending Reach	_____	<b>√</b>	_____
Other	<b>√</b>	_____	_____
Handling	_____	_____	_____
Fingering	_____	_____	_____
Feeling	_____	_____	_____
Hearing	_____	_____	_____
Seeing	_____	_____	_____
Near	_____	<b>√</b>	<b>√</b>
Distance	_____	<b>√</b>	_____
Reading	_____	<b>√</b>	_____
Calculating	_____	<b>√</b>	<b>√</b>
Compiling	_____	<b>√</b>	<b>√</b>

**Lifting Frequencies:**

Occasional	1 lift every 30 minutes
Frequent	1 lift every 2 minutes
Constant	1 lift every 15 seconds

**Other Activities:**

Occasional	0-33% (1-20 min per hour)
Frequent	34-66% (21-40 min per hour)
Constant	67-100% (41-60 min per hour)

Other Notes: Reaching involves a chainsaw, bending reach involves a shovel digging, and standing/walking includes hiking.