



## Program & Technical Standards for Forestry Management Technology Majors

### Concerns with a Course

*Haywood Community College reserves the right to implement technical standards to protect the safety and health of all students and any clients/patients served in clinics, labs, and shops, and further, to prepare students for employment in the program of study. Please check with the academic advisor prior to enrolling to review specific technical standards based on job requirements for the program of study.*

If a student believes that he or she cannot meet one or more of the technical standards without accommodations or modifications, the College must determine, on an individual basis, whether or not the necessary accommodations or modifications can be reasonably made.

Haywood Community College is committed to providing equal educational opportunities for students with documented disabilities. The College complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 which stipulate that no student shall be denied the benefits of an education “solely by reason of a disability.” Disabilities covered by law include, but are not limited to, learning disabilities, psychological disabilities, and hearing, sight, or mobility impairments.

**Students with a disability are encouraged to disclose their disability to a Student Wellness Counselor.** Reasonable accommodations can be provided after the submission of appropriate documentation. For more information, please contact Student Wellness in Student Services at (828) 627-4504/or by email at [HCC-Wellness@haywood.edu](mailto:HCC-Wellness@haywood.edu).

### Program Outcomes

*The Forestry 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:** Forestry Management Technology

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.