



## Department of Arts, Sciences, & Natural Resources

### Program & Technical Standards for Fish & Wildlife 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 Fish & Wildlife Management Technology degree program is designed to facilitate development of the following program outcomes:*

1. Develop natural resources management plans including research-based on literature review and collection of data.
2. Conduct inventories of floral and faunal species using techniques consistent with professional standards.
3. Apply ecological principles/theories in order to evaluate and mitigate threats to natural resources and to utilize natural resources in a sustainable manner.
4. Describe appropriate habitat manipulation techniques.
5. Communicate verbally and non-verbally in accordance with expectations of wildlife management professionals.
6. Use media appropriate for communicating wildlife management principles and practices.
7. Use appropriate grammar, spelling, style, and mechanics.
8. Develop group ideas, goals and consensus.
9. Meet deadlines and goals responsibly.
10. Generate maps that display appropriate natural resources management data using relevant computer hardware and software.
11. Maintain and safely operate small and large equipment/machinery appropriate for wildlife habitat manipulation.
12. Respect group members' individual viewpoints and roles including interactions with professionals in the field of wildlife management.

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:** Fish and Wildlife Management Technology

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

| Job Requirements                       | Occasional | Frequent | Constant |
|--|------------|----------|----------|
| <b>Activity:</b>                       |            |          |          |
| (List # of lbs.) <b>50</b>             |            |          |          |
| Lifting                                |            |          |          |
| Static Knuckle Height                  | _____      | _____    | ✓        |
| Bench Height                           | _____      | _____    | ✓        |
| Ankle Height                           | _____      | _____    | ✓        |
| Shoulder Height                        | _____      | _____    | ✓        |
| Dynamic Bench Height ( <b>3 feet</b> ) | _____      | _____    | _____    |
| To the Left                            | _____      | _____    | ✓        |
| From the Center                        | _____      | _____    | ✓        |
| To the Right                           | _____      | _____    | ✓        |
| Carrying                               | _____      | _____    | ✓        |
| Cart Height ( <b>3 feet</b> )          | _____      | _____    | ✓        |
| Pushing                                | _____      | _____    | ✓        |
| Pulling                                | _____      | _____    | ✓        |
| List Frequency Only:                   | _____      | _____    | _____    |
| Sitting                                | _____      | ✓        | _____    |
| Standing/Walking                       | _____      | _____    | ✓        |
| Climbing                               | _____      | _____    | _____    |
| Stairs                                 | _____      | _____    | ✓        |
| Ladder                                 | _____      | _____    | ✓        |
| Balance                                | _____      | _____    | _____    |
| Stooping                               | _____      | _____    | ✓        |
| Kneeling                               | _____      | _____    | ✓        |
| Crouching                              | _____      | _____    | ✓        |
| Crawling                               | _____      | _____    | ✓        |
| Reaching                               | _____      | _____    | _____    |
| Forward                                | _____      | _____    | ✓        |
| Overhead                               | _____      | _____    | ✓        |
| Bending Reach                          | _____      | _____    | ✓        |
| Other                                  | _____      | _____    | ✓        |
| Handling                               | _____      | _____    | ✓        |
| Fingering                              | _____      | _____    | ✓        |
| Feeling                                | _____      | _____    | ✓        |
| Hearing                                | _____      | _____    | ✓        |
| Seeing                                 | _____      | _____    | _____    |
| Near                                   | _____      | _____    | ✓        |
| Distance                               | _____      | _____    | ✓        |
| Reading                                | _____      | _____    | ✓        |
| Calculating                            | _____      | _____    | ✓        |
| Compiling                              | _____      | _____    | ✓        |

**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)