

NRES 250 LAB
INTRODUCTION TO FISHERIES, FORESTRY AND WILDLIFE RESOURCES
SPRING SEMESTER 2023 SYLLABUS

Contact Info

Instructor: Dr. Melinda Vokoun
Student Hours: Mon 1:00 pm – 2:00 pm, Weds 11:00 am – 12:00 pm either in person (TNR 376)
or via Zoom, zoom link(s) will be available in Canvas Lab section
Email: mvokoun@uwsp.edu
Lab: Section 1: Monday 8:00 - 10:50 AM **OR**
Section 7: Wednesday 1:00 – 2:50 PM

Logistics: NRES 250 lab will be a combination of indoor and outdoor in-person meetings and asynchronous instruction. To utilize our time efficiently, when we have labs outside, you will be expected to watch video recordings prior to attending lab. You will be conducting all activities as part of an assigned crew. It will be up to your crew to obtain the gear needed for activities starting the week of March 6 (week 7) from the CNR Stockroom (TNR 187) prior to our class meeting. I will assign members of each group to pick up equipment, but if you must miss that lab, please make appropriate arrangements. Be sure to have your student ID to pick up your crew's gear.

Please see the table and figures on the next page(s) for descriptions of the meeting locations for each lab and see Canvas for when equipment will be needed.

Canvas: Course materials, videos, and assignments will be posted on Canvas. I will communicate information related to lab using Canvas announcements. If you do need to email me about something related to the lab, please use Canvas email or indicate your class that you are referring to in the subject line of the email.

Attendance: I will expect to see you in lab every week. On Canvas, you will find the material for each lab, but please email me if you are ill or need to quarantine. **DO NOT** attend in-person lab if you are feeling ill.

Grading: The laboratory portion of this course is 40% of your grade. The laboratory component consists of two lab exams (each contributing 20% toward your lab grade), one scientific report (10% of your lab grade), three assignments (a combined 30% of your lab grade), and lab quizzes (collectively 20% of your lab grade).

Accessibility Statement: Any student who needs an academic accommodation due to the impact of a disabling condition (including ADHD, learning disabilities, psychological and/or medical conditions, or temporary injury) should contact the Disability Resource Center (DRC) at 715-346-3365, drc@uwsp.edu, or www.uwsp.edu/drc to determine reasonable accommodations. The DRC supports students and faculty in the notification and implementation of those accommodations, in accordance with the University's obligations under federal law and Board of Regents policy (see <https://www.uwsp.edu/datc/Pages/law-regent-policy.aspx>). Students can seek accommodations in a course at any time but are advised to do so early in the semester to ensure sufficient time to establish.

Inclusivity Statement: It is my intent that students from all diverse backgrounds and perspectives be well-served by this course, that students' learning needs are addressed both in and out of class, and that the diversity all students bring to this class is viewed as a resource, strength, and benefit. It is my intent to present materials and activities that are respectful of diversity: gender identity, sexuality, disability, age, socioeconomic status, ethnicity, race, nationality, religion, and culture. Your suggestions are encouraged and appreciated. Please let me know ways to improve the effectiveness of the course for you personally, or for other students or student groups.

If you have experienced a bias incident (an act of conduct, speech, or expression to which a bias motive is evident as a contributing factor regardless of whether the act is criminal) at UWSP, you have the right to report it (<https://www.uwsp.edu/dos/Pages/Bias-Hate-Incident.aspx>). You may also contact the Dean of Students office directly at dos@uwsp.edu.

Recorded Labs: All materials and recordings for NRES 250 are protected intellectual property at UW-Stevens Point. Students in this course may use the materials and recordings for their personal use related to participation in this class. Students may also take notes solely for their personal use. If a lecture/lab is not already recorded, you are not authorized to record the event without our permission unless you are considered by the university to be a qualified student with a disability requiring accommodation. [Regent Policy Document 4-1] Students may not copy or share lecture materials and recordings outside of class, including posting on internet sites or selling to commercial entities. Students are also prohibited from providing or selling their personal notes to anyone else or being paid for taking notes by any person or commercial firm without the instructor's express written permission. Unauthorized use of these copyrighted lecture materials and recordings constitutes copyright infringement and may be addressed under the university's policies, UWS Chapters 14 and 17, governing student academic and non-academic misconduct.

Need help? or have a question: Please do not be shy about asking for help. You are welcome to email me, please use Canvas email or indicate the class that you are in in the subject line. If student hours do not work for you, email me with a couple day/time options that would work for you, and we will schedule a time to meet either in person or via Zoom. If you are having any trouble understanding something in class, do not hesitate to get in touch, as those problems will likely only get worse as the material becomes more complex and builds on itself. You can find important dates, including drop/add dates, in the semester academic calendar linked here <https://www3.uwsp.edu/regrec/Pages/calendars.aspx>. Additionally, the CNR Student Success Center (TNR 122) has professional advisers and peer mentors as an additional resource for students <https://www3.uwsp.edu/cnr/ssc/>.

Lab Schedule and Meeting Location

Date	Topic	Start Time (Lab sect.)	Meeting location
Jan 23; Jan 25	Intro/ no formal lab		
Jan 30; Feb 1	Map Reading	8 AM (1); 1 PM (7)	TNR 157
Feb 6; Feb 8	Fish and Wildlife Population Assessment	8 AM (1); 1 PM (7)	TNR 157 to start
Feb 13; Feb 15	Scientific Method Testing Hypotheses	8 AM (1); 1 PM (7)	TNR 157 to start
Feb 20; Feb 22	Scientific Writing	8 AM (1); 1 PM (7)	TNR 157 to start
Feb 27; Mar 1	Lab Report Work	8 AM (1); 1 PM (7)	TNR 157 to start (bring labtop/tablet)
Mar 6; Mar 8	Compass and Pacing	8 AM (1); 1 PM (7)	Outside TNR; Fig. 1 (C) *
Mar 13; Mar 15	GPS vs Compass and Pacing	8 AM (1); 1 PM (7)	Outside TNR; Fig. 1 (C) *
Mar 20; Mar 22	No Lab – Spring Break		
Mar 27; Mar 29	Lab midterm exam	8 AM (1); 1 PM (7)	TNR 157
Apr 3; Apr 5	Tree Identification	8 AM (1); 1 PM (7)	TNR 157 to start *
Apr 10; Apr 12	Timber Measurements	8 AM (1); 1 PM (7)	Outside TNR; Fig. 1 (C) *
Apr 17; Apr 19	Timber Cruising	8 AM (1); 1 PM (7)	Schmeckle pavilion; Fig.2 (18) *
Apr 24; Apr 26	Snag and Woody Debris	8 AM (1); 1 PM (7)	Schmeckle pavilion; Fig.2 (18) *
May 1; May 3	Forest Succession	8 AM (1); 1 PM (7)	Minnesota/Maria elbow; Fig.3 *
May 8; May 10	Lab final exam	8 AM (1); 1 PM (7)	TNR 157

Labs with an * by location are at least partially or all outside and all but Tree ID and Forest Succession require equipment from the stockroom. Dress appropriately, especially for the labs prior to spring break...these have historically been quite cold, and we are usually wading through snow and/or slipping on ice...sneakers or rubber boots without liners could result in frostbite. The only weather that I do not work in involves tornadoes, lightning, and extremely high winds. **Assume that even if it is raining/snowing/sleeting/10 below, we will still have lab, we can modify our activities if needed.**



Figure 1. Campus map showing the TNR building (12) and Old Main (1) and meeting sites labeled A, B, and C.



Figure 2. Map of Schmeckle showing the meeting location at Schmeckle pavilion, labeled number 18.

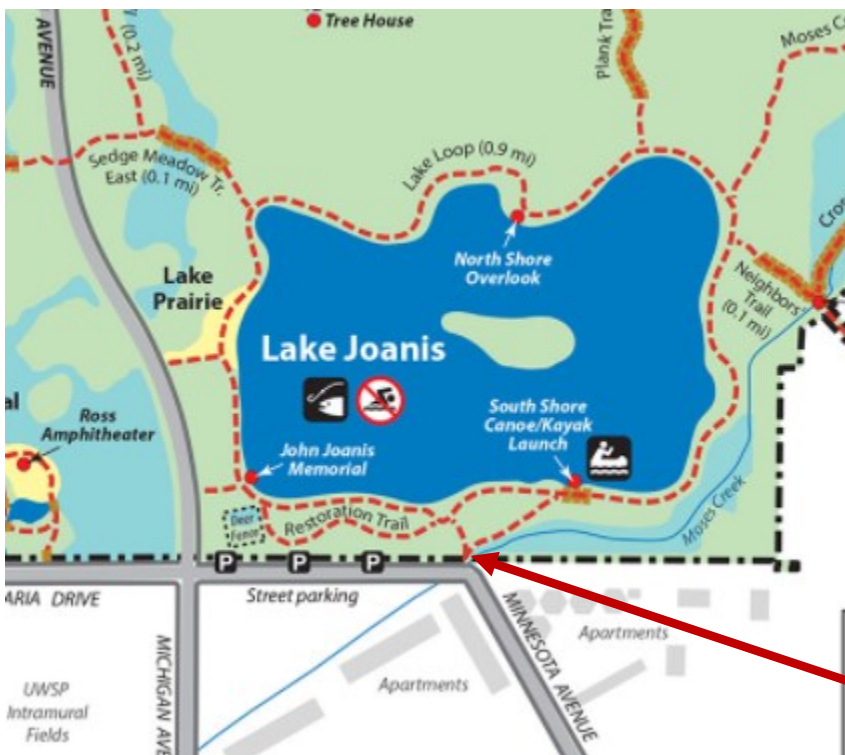


Figure 3. Map of Schmeckle showing the meeting location at Minnesota Ave/Maria Dr. elbow, at the tip of the arrow.