Important Note: This syllabus, along with course assignments and due dates, are subject to change. It is the student's responsibility to check Canvas for corrections or updates to the syllabus. Any changes will be clearly noted in a course announcement or through email.

Instructor: TJ Boettcher
Office: TNR 360a
Email: tboettch@uwsp.edu
Office hours: by appointment via Zoom
Lab Meeting Room: Online

Objectives:

To gain hands on experience with techniques and methods used by natural resource ecologists including: data collection and analysis, field techniques, report writing, computer use, library resources, and working in teams.

Grading:

LECTURE (60%)
LAB (40%)

Lab report……………………………………………………………..15%
    Rough Draft (**due 4/9**)
    Corn competition experiment FINAL draft **(due 4/23)**
Library exercise **(due 2/19)**...5%
Quizzes/Attendance…………………………………………………..5%
Lab final……………………….………………………………...…15%

Attendance: As with any lab course, attendance is critical for understanding, as well as receiving a passing grade. If you are unable to complete the weekly online requirements due to illness or other emergencies, please let me know and we can find a way to accommodate you.

Preparation and participation: Please read the materials in the lab manual each week before going through each Canvas module. Students are expected to participate in all graded course activities.

Lab reports: For your lab report this semester you will need to upload a final version of your report to Canvas to be scanned for plagiarism. Your report will not be considered submitted and you will not receive a grade, unless your report is submitted by the due date and time.

Complete Assignments: All assignments for this course will be submitted electronically through Canvas unless otherwise instructed. Assignments must be submitted by the given deadline or special permission must be requested from instructor *before the due date*. Extensions will not be given except under extreme circumstances.

Late Work Policy: Be sure to pay close attention to deadlines—there will be no make-up exams or late work accepted without a serious and compelling reason and instructor approval.

Expected Instructor Response Times

- We will attempt to respond to student emails within 1-2 business days. If you have not received a reply from us within 2 business days, then please resend your email. In general, we do not check email late at night or on weekends.
- Lecture instructors will attempt to grade exams within 1 week.

Student Expectations

In this course you will be expected to complete the following types of tasks.
- communicate via email
- download and upload documents to Canvas
- read documents online
- view online videos
- participate in online discussion
- complete quizzes/tests online
- **Asynchronous assignments and participation are due before the end of the week**

Technology

Protecting your Data and Privacy

UW-System approved tools meet security, privacy, and data protection standards. For a list of approved tools, visit this website. https://www.wisconsin.edu/dle/external-application-integration-requests/

Tools not listed on the website linked above may not meet security, privacy, and data protection standards. If you have questions about tools, contact the UWSP IT Service Desk at 715-346-4357.

Here are steps you can take to protect your data and privacy.
- Use different usernames and passwords for each service you use
- Do not use your UWSP username and password for any other services
- Use secure versions of websites whenever possible (HTTPS instead of HTTP)
- Have updated antivirus software installed on your devices

Course Technology Requirements

- View this website to see minimum recommended computer and internet configurations for Canvas.
- You will also need access to the following tools to participate in this course.
  - webcam
  - microphone
  - printer
  - a stable internet connection (don't rely on cellular)

UWSP Technology Support

- Visit with a Student Technology Tutor
- Seek assistance from the IT Service Desk (Formerly HELP Desk)
  - IT Service Desk Phone: 715-346-4357 (HELP)
  - IT Service Desk Email: techhelp@uwsp.edu

Canvas Support

Click on the [Help] button in the global (left) navigation menu and note the options that appear:

Support Options	Explanations
Ask Your Instructor a Question Submit a question to your instructor	Use **Ask Your Instructor a Question** sparingly; technical questions are best reserved for Canvas personnel and help as detailed below.
Chat with Canvas Support (Student) Live Chat with Canvas Support 24x7!	**Chat**ting **with Canvas Support (Student)** will initiate a *text chat* with Canvas support. Response can be qualified with severity level.
Contact Canvas Support via email Canvas support will email a response	**Contact**ing **Canvas Support via email** will allow you to explain in detail or even upload a screenshot to show your particular difficulty.
Contact Canvas Support via phone Find the phone number for your institution	Calling the Canvas number will let Canvas know that you're from UWSP; phone option is available 24/7.
Search the Canvas Guides Find answers to common questions	**Search**ing **the Canvas guides** connects you to documents that are searchable by issue. You may also opt for **Canvas video guides.**
Submit a Feature Idea Have an idea to improve Canvas?	If you have an idea for Canvas that might make instructions or navigation easier, feel free to offer your thoughts through this **Submit a Feature Idea** avenue.

All options are available 24/7; however, if you opt to email your instructor, s/he may not be available immediately.

- Self-train on Canvas through the Self-enrolling/paced Canvas training course

Netiquette Guidelines

Netiquette is a set of rules for behaving properly online. Your instructor and fellow students wish to foster a safe online learning environment. All opinions and experiences, no matter how different or controversial they may be perceived, must be respected in the tolerant spirit of academic discourse. You are encouraged to comment, question, or critique an idea but you are not to attack an individual. Working as a community of learners, we can build a polite and respectful course community.

The following netiquette tips will enhance the learning experience for everyone in the course:
- Do not dominate any discussion.
- Give other students the opportunity to join in the discussion.
- Do not use offensive language. Present ideas appropriately.
- Be cautious in using Internet language. For example, do not capitalize all letters since this suggests shouting.
- Popular emoticons such as 😊 or / can be helpful to convey your tone but do not overdo or overuse them.

- Avoid using vernacular and/or slang language. This could possibly lead to misinterpretation.
- Never make fun of someone's ability to read or write.
- Share tips with other students.
- Keep an "open-mind" and be willing to express even your minority opinion. Minority opinions have to be respected.
- Think and edit before you push the "Send" button.
- Do not hesitate to ask for feedback.
- Using humor is acceptable

Adapted from:

Mintu-Wimsatt, A., Kernek, C., & Lozada, H. R. (2010). *Netiquette: Make it part of your syllabus*. Journal of Online Learning and Teaching, 6(1). Retrieved from http://jolt.merlot.org/vol6no1/mintu-wimsatt_0310.htm

Shea, V. (1994). Netiquette. Albion.com. Retrieved from: http://www.albion.com/netiquette/book/.

Handling Online Materials and Class Recordings

Lecture materials and recordings for this class 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 is not already recorded, you are not authorized to record our lectures 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 also are 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 instructors' 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.

NRES 151 – Tentative Laboratory Schedule
Spring 2021

Dates   Topic Location

Dates	Topic	Location
Jan 25-29	**Introduction to lab and scientific method**	Online
Feb 1-5	**Begin greenhouse competition study**	Online
Feb 8-12	**Library exercise**	Online
Feb 15-19	**Population growth and wolves of Isle Royale**	Online
Feb 22-26	**Species concept**	Online
Mar 1-5	**Keystone predator**	Online
Mar 8-12	**Succession: Intermediate Disturbance Hypothesis**	Online
Mar 15-19	**Conclude greenhouse experiment. Graphing in EXCEL**	Online
Mar 22-26	**Spring Break**	Spring Break
Mar 29 – Apr 2	**Lab Report updates and check-in**	Online
Apr 5-9	**Soil survey and community structure**	Online
Apr 12-16	**Sampling vegetation and litter invertebrates**	Online
Apr 19-23	**Data analysis and interpretation of biotic diversity**	Online
Apr 26-30	**Biotic index for assessing water quality of Plover River**	Online
May 3-7	**Data analysis and interpretation of aquatic invertebrates**	Online
May 10-14	**Lab Final**	Online

Section	Time	Day	Room	Instructor
1	TBD	TBD	online	Matthew Hanneman
2	TBD	TBD	online	Tj Boettcher
3	9-10:50AM	Thursday	TNR 153/157	Sophie Demchik
4	10-11:50AM	Monday	TNR 153/157	Dr. Diane Lueck
5	10-11:50AM	Wednesday	TNR 153/157	Macayla Greider
6	10-11:50AM	Friday	TNR 153/157	Nathan Kluge
7	1-2:50PM	Monday	TNR 153/157	Dr. James Cook
8	1-2:50PM	Wednesday	TNR 153/157	Macayla Greider
9	2-3:50PM	Tuesday	TNR 153/157	Nathan Kluge