# NRES 794 and 795: NATURAL RESOURCES GRADUATE SEMINAR SPRING SEMESTER 2021 SYLLABUS

| sInstructors:       | <b>Office</b> | Preferred contact | Office Hours                              |
|---------------------|---------------|-------------------|---|
| Dr. Justin VanDeHey | TNR 178       | jvandehe@uwsp.edu | $11 - 12$ Thur. in $\frac{\text{Zoom}}{}$ |
| Dr. Becca Franzen   | TNR 237       | bfranzen@uwsp.edu | 10-11am Thurs. in <b>Zoom</b>             |

#### **Course Meeting Time and Location**

Thursdays, 4-4:50pm, TNR 170 or in Zoom (find link in Canvas)

#### **Course Objectives:**

The College of Natural Resources faculty have established the following goals for NRES 794 and NRES 795 Graduate Seminars:

#### **NRES 794**

- 1. Students will develop an understanding and appreciation for a wide variety of natural resource related research problems and methods.
- 2. Students will develop skills at critiquing published research and research presentations.
- 3. Students will critically evaluate factors related to their personal success in graduate school and in their profession.
- 4. Students will develop and refine scientific writing skills pertinent to their discipline.

# NRES 795 (If this is your first seminar)

- 1. Students will develop an understanding and appreciation for a wide variety of natural resource related research problems and methods.
- 2. Students will develop skills at critiquing published research and research presentations.
- 3. Students will critically evaluate factors related to their personal success in graduate school and in their profession.
- 4. Students will enhance their research and communication skills by presenting their research proposal to a group of peers.\*
- 5. Students will develop and refine scientific writing skills pertinent to their discipline.

#### NRES 795 (If this is your second or third Seminar)

- 1. Students will develop an understanding and appreciation for a wide variety of natural resource related research problems and methods.
- 2. Students will develop skills at critiquing published research and research presentations.
- 3. Students will critically evaluate factors related to their personal success in graduate school and in their profession.
- 4. Students will enhance their research and communication skills by presenting the results of their research to a group of peers.\*
- 5. Students will develop and refine scientific writing skills pertinent to their discipline.

<u>Canvas:</u> This course will use the Canvas site to provide supplemental materials.

Course Canvas site: <a href="https://uwstp.instructure.com/courses/375212">https://uwstp.instructure.com/courses/375212</a>

#### **Assignments:**

| Attendance and Participation       | 25% |
|------------------------------------|-----|
| Written critiques of presentations | 25% |
| Abstracts                          | 20% |
| Oral Presentation                  | 30% |

<sup>\*</sup>Students pursuing a non-thesis M.S. program will focus their presentation on their independent study project or an alternative subject approved by the instructor.

#### Attendance and participation

Attend all class meetings. Actively participate in the class by asking questions and engaging in discussion. Absence from class for research and other professional experiences will be excused if the instructors are notified beforehand and the student shares his or her meeting or field experiences at the next class session.

# Written critiques of presentations

The instructor provides critique forms. The written critique is designed to provide feedback to the presenter and stimulate the evaluations of abstracts and presentations. Student critiques are not used in grading presenters. For face-to-face presentations, we will have a hard copy available. For virtual presentations, there will be a file you can download and fill out, then upload to Canvas.

#### Abstract

Please submit a rough draft of your abstract to Canvas, a minimum of 10 days before you are scheduled to present. Drs. Franzen and VanDeHey will review your abstract and get you edits to make. Please make the edits and <u>submit a final a draft to Canvas and email a copy</u> to the other students in the class\* and the professors. <u>Final draft is due a minimum of two days</u> before your presentation. Prepare an abstract for your presentation based on material shared in class. Draft abstract due on Canvas by due date on calendar.

\*You may only be able to email students in your section (e.g., NRES 794 or 795, not both. Hence, the professors will email it to the other section for you).

#### Oral presentation

NRES - 795 (Proposal or Completion)

Presentations should be 20-25 minutes in length. Please allow 10 minutes for questions and 10 minutes for oral group critique.

#### NRES - 794 (Proposal or Research Idea)

Presentations should be 10-15 minutes in length. Please allow 5 minutes for questions and 5 minutes for oral group critique.

\*If you are planning on doing a virtual presentation (instead of face to face) the best way to do this is to use Zoom or Kaltura to record your lecture. Then share a link to the file using OneDrive with the professors and the class. Please share this <u>at least 2 days prior</u> to your scheduled presentation so the class has time to watch/review your presentation.

<u>Grading:</u> Your final grade for the course will be assigned based on the final percentage of total points you earned. Categories are as follows:

| A 93.0–100%   | B+ 87–89.9% | C+ 77.0–79.9% | D+ 67–69.9%  |
|---------------|-------------|---------------|--------------|
| A- 90.0-92.9% | B 83-86.9%  | C 73.0–76.9%  | D 60.0-66.9% |
|               | B- 80-82.9% | C- 70.0-72.9% | F 0-59.9%    |

Instructors reserve the right to adjust final course grade categories (only to your benefit) at semester's end.

Students with Disabilities: The University has a legal responsibility to provide accommodations and program access as legislated by Section 504 and the Americans with Disabilities Act (ADA). The university's philosophy is to not only provide what is mandated, but also convey its genuine concern for one's total well-being. If accommodations are needed, please contact one the course instructors as well as the Office of Disability Services, 609 LRC, voice (715) 346-3365 or 4116.

# NRES 794 AND NRES 795 TENTATIVE COURSE SCHEDULE

WEEK 1: January 28 – Introductions of students, faculty and course

**WEEK 2: February 4** – IRB and IACUC: What are these and why are they important?

**WEEK 3: February 11** – Presentation, Poster, and Abstract Tips

WEEK 4: February 18 – Using Social Media and Blogs in Natural Resources – Patrick Cooney

**WEEK 5: February 25** – Student Presentations

**WEEK 6: March 4** – Student Presentations

**WEEK 7: March 11** – Student Presentations

**WEEK 8: March 18** – Student Presentations

**Spring Break: March 25 – No Class** 

**WEEK 9: April 1** – Student Presentations

**WEEK 10: April 8** – Student presentations

**WEEK 11: April 15** – Student presentations

**WEEK 12: April 22** – Student presentations

**WEEK 13: April 29** – Student presentations

WEEK 14: May 6 – Student presentations

**WEEK 15: May 13** – Student Presentations

FINAL EXAM: TBD

# The University of Wisconsin – Stevens Point College of Natural Resources Principles of Professionalism

**Integrity**—Integrity refers to adherence to consistent moral and ethical principles. A person with integrity is honest and treats others fairly.

**Collegiality**—Collegiality is a cooperative relationship. By being collegial you are respecting our shared commitment to student education through cooperative interaction. This applies to all involved in the process: students, staff, faculty, administration and involved community members. You take collective responsibility for the work performed together, helping the group attain its goals.

**Civility**— Civility refers to politeness and courtesy in your interactions with others. Being civil requires that you consider the thoughts and conclusions of others and engage in thoughtful, constructive discussion to express your own thoughts and opinions.

**Inclusivity**-Inclusivity requires you to be aware that perspective and culture will control how communication is understood by others. While many values are shared, some are quite different. These differences in values should be both considered and respected.

**Timeliness**—Timeliness is the habit of performance of tasks and activities, planned in a way that allows you to meet deadlines. This increases workplace efficiency and demonstrates respect for others' time.

**Respect for Property-**Respect for property is the appreciation of the economic or personal value an item maintains. Maintaining this respect can both reduce costs (increase the operable life of supplies and equipment) as well as demonstrate respect for others rights.

**Communication**-Professional norms in communication require that you demonstrate the value of your colleagues, students, professors or others. The use of appropriate tone and vocabulary is expected across all forms of communication, whether that communication takes place face to face, in writing or electronically.

**Commitment to Quality-**Quality is the ability to meet or exceed expectations. By having a commitment to quality, we intend to provide a learning environment that is conducive to learning. Intrinsic to this commitment to quality is defining expectation (committed to in a syllabus through learning outcomes), implementation (with quality control in place) and assessment (where meeting of learning outcomes is determined).

**Commitment to Learning** Learning is a lifelong process. By being committed to learning you are providing a model for all to follow. This model is not only professor to student but involves all combinations of people within our university and broader community.

# **Important Links and Information**

UWSP Community Bill of Rights and Responsibilities

UW-Stevens Point values a safe, honest, respectful, and inviting learning environment. In order to ensure that each student has the opportunity to succeed, we have developed a set of expectations for all students and instructors. This set of expectations is known as the *Rights and Responsibilities* document, and it is intended to help establish a positive living and learning environment at UWSP. For more information visit:

https://www.uwsp.edu/dos/Documents/CommunityRights.pdf

Academic integrity is central to the mission of higher education in general and UWSP in particular. Academic dishonesty (cheating, plagiarism, etc.) is taken very seriously. Don't do it! The minimum penalty for a violation of academic integrity is a failure (zero) for the assignment. For more information, see the UWSP "Student Academic Standards and Disciplinary Procedures" section of the *Rights and Responsibilities* document, Chapter 14, which can be accessed here:

https://www.uwsp.edu/acadaff/HLCSelfStudy/Community%20 Rights%20 and %20 Responsibilities%202011.pdf

Americans with Disabilities Act (ADA) Statement

The Americans with Disabilities Act (ADA) is a federal law requiring educational institutions to provide reasonable accommodations for students with disabilities. For more information about UWSP's policies, check here:

https://www.uwsp.edu/hr/Directors/Americans%20with%20Disabilities%20Act%20Policy.pdf

If you have a disability and require classroom and/or exam accommodations, please register with the Disability and Assistive Technology Center and then contact me at the beginning of the course. I am happy to help in any way that I can. For more information, please visit the Disability and Assistive Technology Center, located on the 6th floor of the Learning Resource Center (the Library). You can also find more information here:

https://www.uwsp.edu/disability/Pages/default.aspx

# **COVID – 19 Guidelines**

Face Coverings: • At all UW-Stevens Point campus locations, the wearing of face coverings is mandatory in all buildings, including classrooms, laboratories, studios, and other instructional spaces. Any student with a condition that impacts their use of a face covering should contact the Disability and Assistive Technology Center to discuss accommodations in classes. Please note that unless everyone is wearing a face covering, in-person classes cannot take place. This is university policy and not up to the discretion of individual instructors. Failure to adhere to this requirement could result in formal withdrawal from the course.

Other Guidance: • Please monitor your own health each day using this screening tool. If you are not feeling well or believe you have been exposed to COVID-19, do not come to class; email your instructor and contact Student Health Service (715-346-4646). As with any type of absence, students are expected to communicate their need to be absent and complete the course requirements as outlined in the syllabus. • Maintain a minimum of 6 feet of physical distance from others whenever possible. • Do not congregate in groups before or after class; stagger your arrival and departure from the classroom, lab, or meeting room. • Wash your hands or use appropriate hand sanitizer regularly and avoid touching your face. • Please maintain these same healthy practices outside the classroom