

## **Wildlife 450/650: Human Dimensions of Wildlife Spring 2021**

**Instructor:** Dr. Cady Sartini [csartini@uwsp.edu](mailto:csartini@uwsp.edu)  
**Office hours:** Tue 1-2pm & Wed 9-10am or by appointment  
<https://uwsp.zoom.us/j/7153464546>

**Lecture:** Online, asynchronous (recorded lecture videos)  
Paired with ungraded Canvas discussions (part of general participation)

### **Synchronous Zoom meetings:**

**Discussion:** Thur 9:00-10:50 am (Sec 1, live attendance required)  
Thur 12:00 - 1:50 pm (Sec 2, live attendance required)  
Optional check-ins: Tue 10:00-11:50 am (Occasional, recordings posted on Canvas)

### **Course Description:**

Management activities are choices made with alternative sets of consequences, rather than cookbook approaches to solving a problem. Making rational choices among competing preferences and consequences cannot be answered by applications of biological science alone. Science can inform choices we make as a society, but our choices ultimately involve expressions of values that people exercise through a wide range of behaviors. Thus managing wildlife resources “sustainably” requires an understanding of public attitudes and behaviors that have implications for wildlife, their habitats, and environmental quality. Ascertaining those attitudes and behaviors and integrating their implications into management decisions is the crux of “the human dimensions” of wildlife management. This course offers an overview in the application of social science in order to enhance wildlife management decisions.

### **Course Outcomes:**

As a result of completing this course, participants will:

- (1) Develop awareness of current public attitudes regarding some contemporary wildlife management issues,
- (2) Distinguish between functions of science and functions of management,
- (3) Recognize applications of human dimensions methodologies,
- (4) Enhance their ability to read and think critically, and
- (5) Improve ability to express ideas orally and think on one’s feet.

### **Required Text:**

- Navigating Environmental Attitudes. 2012. Thomas Heberlein. Oxford University Press. (Available as an e-book through the library: <https://libraryguides.uwsp.edu/WLDL450>)
- Human Dimensions of Wildlife Management. 2012. Ed. Daniel Decker, Shawn Riley, William Siemer. John Hopkins University Press. (Available through text rental)
- Additional articles, podcasts or videos will be provided on Canvas.

### **Participation:**

Because the field of human dimensions revolves around open communication between stakeholders, participation in this class is vital. Your participation grade will be a combination of my perception of your comments in class discussion, your own self-

assessment of your participation, preparedness, completion of class assignments, and your attendance. I will give you a midterm participation grade halfway through the course to help you judge your performance and make any necessary changes.

Each lecture will be paired with an ungraded online discussion that will be live for 2 weeks after it is posted. These discussions are used primarily to allow to you answer some of the same questions I would typically pose to you in a live environment with a more relaxed timeline. Participation in these Canvas discussions will be part of your overall participation grade in the class.

Attendance in Zoom sessions on Thursdays is required. Asynchronous participation in the Thursday “Discussion section” will be possible only with an excused absence through alternate assignments and discussions. If you think you will have a problem participating in a synchronous class meetings on Thursdays, please let me know as soon as possible so I can make appropriate plans for alternate assignments.

**I recognize for many of you that speaking your mind in class in front of others is intimidating and uncomfortable—especially over Zoom. However, being an effective natural resource professional requires that you can communicate clearly, intelligently, and personably in front of groups. There is no better time and place to practice than now. Asynchronous discussions in Canvas are also a great way to get to practice participation skills in a more relaxed environment.**

#### **Laptops/phones:**

Out of respect for those around you, please give Zoom sessions your full attention and do not use your phone or work on work other than what we are doing in class.

#### **Grading:**

<b>Evaluation:</b>	<u>points</u>	<b>Grades</b>	
		93% and above	A
Participation	150	90-92%	A-
Midterm	100	87-89%	B+
Final	100	83-86%	B
U-Pick Paper	100	80-82%	B-
Research Highlight	50	77-79%	C+
		73-76%	C
		70-72%	C-
		67-69%	D+
		64-66%	D
		62 and below	F
TOTAL	500		

#### **Academic Dishonesty and Late Work Policy:**

Trust between students and the instructor is of paramount importance in academic settings. Academic dishonesty will not be tolerated in the classroom (e.g., cheating on exams) or in research efforts (e.g., plagiarism). Academic dishonesty will be punished to the fullest extent that University policy permits. **All late work will lose a letter grade for every 24 hours after the designated deadline.**

Spring 2021 – TENTATIVE Lecture & Discussion Schedule

WEEK	LECTURE	OPTIONAL ZOOM	DISCUSSION	DISCUSSION PREP
1: Jan. 25-29	Course intro R: Heberlein 1	Course requirements, questions, etc.	Class values	A: Introductions
2: Feb. 1-5	Fundamentals R: Heberlein 3-5; Decker ch. 4		Attitude mapping	A: Letter to TWS attendees
3: Feb. 8-12	SH engagement R: Decker ch. 3, 11		Public trust thinking	A: Hare and Blossey 2014
4: Feb. 15-19	Methods intro Qualitative methods R: Decker ch. 9,10	Research highlight tips and tricks	Typologies	A: Kellert survey <b>RH Topics due</b>
5: Feb. 22-26	Quantitative methods R: Decker ch. 10	Focus group tips and tricks	Focus Group— Cormorants	A: Cormorants
6: Mar. 1-5	<b>Research Highlights Session I</b>			
7: Mar. 8-12	User motivations R: TBD	Midterm exam review	Focus Group— Regulated commercial harvest	A: Overabundant deer
8: Mar. 15-19	<b>Midterm Participation, due Friday @ 5:00</b> <b>Midterm Exam, due Friday @ 5:00</b>			
<b>Spring Break!!!!</b>				
9: Mar. 29-Apr 2	Public input in Wisconsin R: TBD	Public meeting tips and tricks	Public meeting— Crane hunting	A: Cranes
10: Apr. 5-9	Subsistence use R: TBD		Nominal Group— Subsistence use	A: Treaty rights and walleye
11: Apr. 12-16	Economics R: Decker ch. 6		Survey questions— Bison Management	A: Bison at Custer <b>U-Picks due (for editing option)</b>
12: Apr. 19-23	<b>Research Highlights Session II</b>			
13: Apr. 26-30	Demographics R: Decker ch. 5		Public trust revisited	
14: May 3-7	The Management Process R: Decker ch. 7, 8	U-pick check ins	Structured Decision Making	A: TBD
15: May 10-14	<b>Final U-Pick, due Monday @ 5:00</b> <b>Research Highlights Session III</b> <b>Final Participation, due Friday @ 5:00</b>			

**Final Exam Due: THURSDAY, 20 May, 5:00 pm (30% cumulative)**

## UWSP College of Natural Resources Principals of Professionalism

The College of Natural Resources at the University of Wisconsin – Stevens Point prepares students for success as professionals in many fields. As a professional, there are expectations of attainment of several personal characteristics. These include:

### 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

### Online academic Etiquette

We like to make some suggestions for good "digital citizenship" moving forward. First, please be aware that lectures (including your verbal questions, chats, etc.) are being recorded. If you don't want your video feed or image captured in a recording, then it is totally acceptable to keep your video feed "off". Verbal questions end up in a transcript. Chat-based statements also are recorded. Both will have your name associated with them and are part of the recorded lecture. This isn't that different from when you raise your hand to ask a question in class EXCEPT that there is now a recording associated with it. So, please take extra care to ask questions, answer questions, and use chats in a respectful way. Additionally, please keep in mind that your instructor's lectures are their intellectual property. In order to maintain a safe learning environment for everyone (so that students can ask questions freely and so that faculty can deliver material freely) , it is critical that you DO NOT share Zoom links/passwords to lectures/discussion meetings OR Zoom recordings of the class with anyone outside of our class. Misuse of chats, sharing these links/passwords, or recordings will be considered a disruption of the classroom as a learning environment. Disruptions (even digital ones) could impact your grade in a negative way.

Adherence to this compact is required of the faculty and staff of the College of Natural Resources and of all students enrolled in College of Natural Resources courses.