

<p style="text-align: center;">NRES 150: People, Resources, and the Biosphere For Natural Resources Majors Syllabus Fall 2020</p>
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Instructor: Sophie Demchik
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Office Hours: Zoom TBA

COURSE MATERIALS: There is no textbook for this class. All course materials, including assigned readings, will be accessed through Canvas.

Course Description: This course will explore the ecological, social, and economic aspects of natural resources management and how interactions between these can cause conflict over natural resource use and management. Some of the topics covered will include forestry, wildlife, environmental values, ethics; diversity; historical perspectives and resource policy; food and agriculture; health and well-being; water resources, invasive plants, and soil conservation.

Course Learning Outcomes:

At the end of this course you will be able to:

1. Describe and evaluate the ecological, social, and economic dimensions of natural resources.
2. Assess the ecological, social, and economic dimensions of a natural resource conflict.
3. Communicate your ideas in writing and orally to your peers.

CONDUCT: An environment of respect and cooperation is expected during this class.

ACADEMIC INTEGRITY: Academic dishonesty in any form will not be tolerated. You will adhere to the Student Academic Standards outlined in Chapter UWS 14 of the Wisconsin Administrative Code (<http://www.uwsp.edu/dos/Documents/CommunityRights.pdf>). Cheating or plagiarism related to any of the course assessments will result in a score of zero for that assessment.

SPECIAL NEEDS: I will be glad to help if you need special accommodations to succeed in this class. Please email me as soon as possible if you require special accommodations due to physical limitations, a learning disability, or other issues.

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
- complete quizzes/tests online

Course Structure:

This course will be delivered mostly or entirely online through the course management system Canvas. You will use your UWSP account to login to the course from the [Canvas Login Page](#). If you have not activated your UWSP account, please visit the [Manage Your Account](#) page to do so.

GRADING: Grades and Grading Scale - Total Possible Points: 600

Final grades will be based on the percentage of total points that you earn on your exams and assignments, and your professionalism. The grading scale listed below indicates what percentages are required to earn a certain grade.

93-100 = A	87-89 = B+	77-79 = C+	67-69 = D+
90-92 = A-	83-86 = B	73-76 = C	60-66 = D
	80-82 = B-	70-72 = C-	0-59 = F

Grade Points Breakdown:

Stakeholder Assessment Assignment	50 points
Exam 1	100 points
Exam 2	100 points
Conflict Assessment Briefing Paper on Case Study	50 points
Conflict Assessment Presentation on Case Study	100 points
Career Assignment	50 points
Reflection Paper	50 points
<u>Final Exam</u>	<u>100 points</u>
Total Points	600 points

TENTATIVE SCHEDULE- FALL 2020

DATES	TOPICS	NOTES AND ASSIGNMENTS
Week 1 Sept 2-4	Go over syllabus, overview of class Three dimensions of natural resources management Sustainability	
Week 2 Sept 7-11	Conflict in Natural Resources Management	Introduce Stakeholder Assessment Assignment (50 pts; due Oct 2)
Week 3 Sept 14-18	How we manage: forestry Silviculture, Timber Harvest, Management	
Week 4 Sept 21-25	How we manage: agriculture Dairy Industry (WI) Vegetable Growers (WI) Current Issues (Worldwide) Exam 1 Sept 25	
Week 5 Sept 28-Oct 2	How we manage: wildlife Non-game, game, habitat Stakeholder Assessment Assignment Due Oct 2	Introduce Case Study Briefing Paper Assignment (50 pts; due Oct 30)
Week 6 Oct 5-9	How we manage: water resources Drinking water, rivers, irrigation, flood control, wastewater	
Week 7 Oct 12-16	How we manage: wetlands Function Mitigation	
Week 8 Oct 19-23	Outdoor Recreation Green Spaces Culture Exam 2 Oct 23	
Week 9 Oct 26-30	Human Dimensions Case Study: Sauk Prairie Case Study Briefing Paper Due Oct 30	Introduce Case Study Presentation Assignment (100 pts; due Nov 30 – Dec 11)
Week 10 Nov 2-6	Laws and Policy	
Week 11 Nov 9-13	Environmental Justice Case Study: Buffalo Creek Flood	
Week 12 Nov 16-20	Careers Restoration	Introduce Career Assignment (50 pts; due Nov 30)
Week 13 Nov 23-27	Diversity No class Friday (Thanksgiving Break)	
Week 14 Nov 30-Dec 4	Sum it up Career Assignment Due Nov 30 Presentations	Introduce Reflection Paper Assignment (50 pts; due Dec 11)
Week 15 Dec 7-11	Presentations (if needed) Reflection Paper Due Dec 11	
Week 16 Dec 14-18	Final Exam Week	