

**NATURAL RESOURCES 323/523 INTERNATIONAL RESOURCE MANAGEMENT
COURSE SYLLABUS
Spring, 2022**

Instructor & Office Hours:

Dr. Holly Petrillo (TNR 363; hpetrill@uwsp.edu)

Office hours: Tuesdays 10-11am; Wednesdays 12-1; by appointment, or just stop by!

Class Times: Mondays 12:30-1:45pm, TNR 361; additional online work required

Course Description: Status and trends concerning the world's renewable natural resources with emphasis on ecological, socioeconomic, and other factors influencing their management; role of natural resources in developing countries and international efforts devoted to their safeguarding and amelioration. Includes lectures on specific resource issues, countries, or world regions.

Learning Objectives: After completing this class, students will be able to:

1. Describe factors contributing to natural resource insecurity and degradation.
2. Evaluate different management strategies to balance forest, wildlife, fish, and water conservation with development goals through policy and practice.
3. Participate in discussions on global conservation and sustainable natural resource use issues.

Course format:

NRES 323 is designed as a 'hybrid' where we meet face-to-face once per week, and additional online work is required outside of class in the form of assignments, readings and discussions.

*We will be using the Course Management System, Canvas. Canvas login, support information, and training opportunities are available at www.uwsp.edu/canvas. Lecture powerpoints, readings, grades, and all other course information will be posted on our course Canvas page.

Students will receive information on how to use Canvas as well as specific assignments for discussions of course material.

We will have many discussions to complement lectures, by the instructor or guests, where you will be required to do readings ahead of class time and come to class prepared to discuss the readings.

You also be asked to lead one class discussion and prepare questions for the class to discuss on a topic of your interest. It is important that you do readings ahead of class time and come to class prepared to discuss any assigned readings, as this will contribute to a more meaningful and productive discussion of the material.

*No text is required for this course. I will assign reading material such as research papers, journal articles, newspaper articles, and technical reports for weekly discussions about each topic.

GRADING

Your grade will be based on*, **:

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| 1. Leading a class discussion, on a topic of your choice | 30% |
| 2. 'So What Now' Journal | 20% |
| 3. IRM Issue presentation (topic approval by March 14) | 30% |
| 4. Participation | 20% |

One letter grade will be deducted from assignments for each day the assignment is late.

**graduate students will have additional responsibilities in class that will contribute to the final grade; graduate students should attend the instructor's office hours within the first 2 weeks of class to discuss responsibilities*

*** discussion/participation includes class attendance, being prepared and participating in class discussions*

IN-CLASS DISCUSSIONS AND STUDENT-LED DISCUSSIONS

The format of the class will be lecture and discussion-based. Guest speakers will be sharing their international experiences and will often have readings or other material to share with the class. Each student is expected to read any materials before class and participate during in-class discussions of any reading material. Reading material will be posted in Canvas. Reflections on speakers, discussions, & readings will be recorded in your 'So What Now' journal.

Each student will also be responsible for leading one discussion on a topic of interest. This includes choosing a topic, finding readings relevant to the topic for the class to read, and composing questions for the class to discuss during class time. The instructor may assist in choosing a topic, related articles, and composing discussion questions for the class. A schedule of student-lead discussions will be created during the first 2 weeks of the semester. Each student's topic must be approved by the instructor at least 2 weeks before the discussion and readings must be approved and sent to the instructor at least one week prior to the discussion. Discussion questions must be approved by the instructor at least 2 days before the discussion. Topics will be approved by the instructor and dates chosen for student-led discussions on January 31.

'SO WHAT NOW' JOURNAL

Instead of just copying down everything that is in a powerpoint or written on the board, I want you to structure your 'notes' so you not only remember what was being covered on a certain day, but that you think about and analyze each topic.

Here are the parts of the journal:

What: What is the topic/ issue being discussed

So What: Why is this topic/ issue important?

So What Now?: What are the next steps/ how can you make a difference/ what are you going to do with the information presented?

Reflection: after your 'So What Now' entry for each class period, you will write a "reflection" about the topic. This can be done in a number of ways, but the main idea is that you take some time to think about the topic of the day, whether it was a discussion, guest speaker, instructor lecture, etc. This part can include opinions, but also should include discussion, for example, you can write about how a personal experience has influenced your opinion/feelings about a particular topic, but just listing your opinion about a topic without any justification will not be counted.

Assigned readings also need to be included in the journal. For example, for a day when we are discussing a topic on deforestation and there are two assigned readings that go along with the discussion, you are expected to do the readings ahead of time and include a short summary and reflection about each of the readings. You also should include a 'So What Now' entry for the discussion itself, after the class.

Each student will be required to have a journal entry for each lecture/ guest speaker, and discussion. Your journal should be organized, and each entry dated. You should have a separate 'journal' that you can keep all of your entries in; you will be turning in your journal twice during the semester, once on March 14 and the last time on May 9 (at the end of class). Each time, you will need to hand in your journal and I don't want your physics notes or other class notes inbetween your journal entries. You will not necessarily write the same amount for each topic/ presentation/ discussion, I expect you will write more on the topics you are most interested in. Your journal is worth 20% of your grade, so I do expect a decent amount of reflection. Missed entries and lack of thoughtfulness will decrease your grade.

'IRM ISSUE' PRESENTATION

You will be expected to create a presentation, highlighting what you think is one of the most important international issues, and present it to the class during one of the class sessions at the end of the semester. You choose the topic, which should be an issue related to international resource management. The presentation topic needs to be approved by the instructor by March 14. The purpose of the presentation is to convince your audience to fund the issue you are presenting to the class. You will get exactly 10 minutes to

make your case, convincing the audience that your issue is the most important issue facing the world today. You will be expected to make an electronic movie/slideshow (doable with Moviemaker or similar software) of no more than 5 minutes. You will have the rest of the time to answer questions or make any final remarks. Presentations will be given during the final exam period. You will fill out evaluations of each presentation to be turned in to the instructor at the end of each class period. The instructor will distribute the evaluations to each presenter.

ATTENDANCE POLICY

This is a small class. Your attendance in class is expected and essential for success in this course. I will not take attendance every day, but I will take attendance periodically and your attendance is part of your participation grade (20% of your final grade). Journal entries are expected for each class period, which is 20% of your final grade.

CLASS OUTLINE

I am currently setting up guest speakers for this course and therefore the topics & order they are covered are subject to change at this point. I will hand out a more specific course outline as I get speakers lined up. Also, each student will lead one discussion on a topic of interest; it may be one of the following topics or another topic approved by the instructor.

For now, here are some of the topics that we may be covering in class:

UN Millennium Development Goals; Deforestation; International agriculture; Permaculture; Agroforestry; Non-timber forest products (NTFP); Fair Trade Certification; Ecotourism; Energy; Water; Fisheries; Biodiversity & Conservation; Gender issues; Urbanization

Important dates for this class, including individual projects:

Jan 31: Students choose topic for student-led discussions

Mar 14: Journals due to instructor at end of class; final issue presentation topic due to instructor

May 9: Journals due to instructor at end of class

May 17, 12:30-2:30: final exam period, final presentations

UWSP COMMUNITY RIGHTS AND RESPONSIBILITIES

UWSP values a safe, honest, and respectful learning environment. To ensure that each student has the opportunity to succeed, the University has developed a set of expectations for all students and instructors called the *Rights and Responsibilities* document, which can be found at

<http://www.uwsp.edu/stuaffairs/Pages/rightsandresponsibilities.aspx>

Academic integrity is essential to the University mission and success in life. Academic dishonesty (cheating, plagiarism, etc.) will not be tolerated. Do not do it! The minimum penalty for a violation of academic integrity is a failure (zero) for the assignment. See "Student Academic Standards and Disciplinary Procedures" section of the *Rights and Responsibilities* document (<http://www.uwsp.edu/stuaffairs/Documents/RightsRespons/SRR-2010/rightsChap14.pdf>).

AMERICANS WITH DISABILITIES ACT

The Americans with Disabilities Act (ADA) is a federal law requiring educational institutions to provide reasonable accommodations to students with disabilities. More information about UWSP's policies can be found at

<http://www.uwsp.edu/stuaffairs/Documents/RightsRespons/ADA/rightsADAPolicyInfo.pdf>

Students with disabilities requiring accommodations should contact the Disability and Assistive Technology Center (Rm. 609, Learning Resource Center; (715)346-3365) during the first three weeks of the semester. If an accommodation is granted by the Disability and Assistive Technology Center, an accommodations request form should be provided to and discussed with the instructor. I ask that any accommodations request be

brought to my attention at least one week prior to the need for accommodation, or as soon as it is practical to do so. I will be happy to assist in any way that I can.

EMERGENCY PROCEDURES

-In the event of a medical emergency call 911 or use a Red Emergency Phone outside of TNR 361 and outside of TNR 320 (go out to the room and turn right). Offer assistance if trained and willing to do so. Guide Emergency Responders to victim.

-In the event of a tornado warning, the TNR 110 serves as a tornado shelter.

-In the event of a fire alarm, evacuate the building in a calm manner. Meet on the West side of the TNR building. Notify instructor or emergency command personnel of any missing individuals.

-Active Shooter – Run/Escape, Hide, Fight. If trapped hide, lock doors, turn off lights, spread out and remain quiet. Follow instructions of Emergency Responders.

-See UW-Stevens Point Emergency Management Plan at www.uwsp.edu/rmgt for details on all emergency response at UW-Stevens Point.