

SYLLABUS

ENR 8980

SENR Graduate Seminar

Spring 2022 (full term)

1 credit hour

Thursday 4:10-5:30 PM

In-person delivery

COURSE OVERVIEW

Instructors

Dr. Steve Lyon

Email address: lyon.248@osu.edu (Preferred contact method)

Office hours: We do not have designated office hours, but if you have a question or any other issues, please feel free to contact us.

Prerequisites

None

Course description

This is a required course for SENR graduate students. The SENR Seminar Series invites speakers who address a variety of topics that are relevant to the major environmental problems and natural resource management issues of our day. The seminar series reflects the multi-disciplinary nature of the School of Environment and Natural Resources in that a variety of experts contribute from fields as diverse as the humanities and social sciences, traditional resource management disciplines, and the biological and physical sciences. The course entails 5 to 6 seminars presented by accomplished scientists and professionals within the general area of natural resources and the environment.

Course learning outcomes

By the end of this course, students should successfully be able to:

- Understand and appreciate the diverse perspectives of different natural resources disciplines.
- Understand interdisciplinary social-natural science approaches to research, extension and outreach.
- Understand how interdisciplinary approaches to research can be integrated into their own research and field of study.
- Have an appreciation for different career choices within the general area of natural resources and the environment.

HOW THIS COURSE WORKS

Mode of delivery: This course is delivered in-person with links to the Wooster Campus.

Pace of activities: There will be five to six scheduled seminars over the course of the seminar. Dates for the seminars will be announced as the speakers are confirmed.

Credit hours and work expectations: This is a **1-credit-hour course**. However, since we will not have seminars every week, you only need to attend the scheduled seminars. Students are **required to complete three reflection assignments** based on the seminar series. All three assignments must be turned in by the end of the semester to receive a satisfactory grade.

Attendance and participation requirements: Because this is an in-person course, we will monitor your attendance during the seminar. The following is a summary of students' expected participation:

- **Participating in activities for attendance:** **YOU ARE REQUIRED TO ATTEND EVERY SEMINAR** If you have a situation that might cause you to miss a seminar, please contact us *as soon as possible*.

COURSE MATERIALS AND TECHNOLOGIES

Textbooks

- None

Course technology

This is an in-person class. However, minimal technology is required to access course schedule and communications.

Technology support

For help with your password, university email, Carmen, or any other technology issues, questions, or requests, contact the Ohio State IT Service Desk. Standard support hours are available at ocio.osu.edu/help/hours, and support for urgent issues is available 24/7.

- **Self-Service and Chat support:** ocio.osu.edu/help
- **Phone:** 614-688-4357(HELP)
- **Email:** servicedesk@osu.edu
- **TDD:** 614-688-8743

Technology skills needed for this course

- Basic computer and web-browsing skills
- Navigating Carmen (go.osu.edu/canvasstudent)

Carmen access

You will need to use BuckeyePass (buckeyepass.osu.edu) multi-factor authentication to access your courses in Carmen. To ensure that you are able to connect to Carmen at all times, it is recommended that you take the following steps:

- Register multiple devices in case something happens to your primary device. Visit the BuckeyePass - Adding a Device help article for step-by-step instructions (go.osu.edu/add-device).
- Request passcodes to keep as a backup authentication option. When you see the Duo login screen on your computer, click **Enter a Passcode** and then click the **Text me new codes** button that appears. This will text you ten passcodes good for 365 days that can each be used once.

- Download the Duo Mobile application (go.osu.edu/install-duo) to all of your registered devices for the ability to generate one-time codes in the event that you lose cell, data, or Wi-Fi service

If none of these options will meet the needs of your situation, you can contact the IT Service Desk at 614-688-4357(HELP) and IT support staff will work out a solution with you.

GRADING AND FACULTY RESPONSE

How your grade is calculated

You will be graded on a satisfactory/unsatisfactory scale. There will be no letter grades awarded for this course. Your attendance, engaged participation in the seminars, and three reflection assignments are all that will be required for a “satisfactory” grade.

Reflection Assignment

You are asked to reflect on the seminar and how it relates to your research topic and approach to research, especially opportunities for interdisciplinary research. Seminar presenters will also be reflecting on their experiences with interdisciplinary research, and will provide insights and tools to add to your team-science toolbox. Your reflection can focus on the research topic itself, the methods used, or the approach to science. ***Reflections should be 1-2 paragraphs long and include:***

1. Briefly summarize the major points of the seminar. What did the presenter(s) discuss? What were the emotions you felt (e.g. were you excited, intrigued, surprised, repelled, etc.)
2. How did this seminar address or not address integrated social-natural science approaches to research? What surprised you about their approach?
3. How did this presentation challenge, compliment, connect, and/or integrate to your current classes, research, or field of study?
4. How will you integrate elements from this seminar into your professional and personal goals?

Submit your three reflections online to the Course CARMEN site by May 6th

Tips on how to reflect thoughtfully and efficiently:

- The reflection questions are the same for each seminar. Glance over the questions before seminar starts.
- Engage in active listening during the presentation and discussion section of the seminar.
- During seminar write down notes that connect to the presentation and reflection questions.
- Process the seminar by thinking more deeply about how the presentation and class conversation connects to your current classes, research and field of study. Talk to your

peers about the presentation and the speakers. Share different perspectives and insights.

- Write your reflection by synthesizing the notes you took during seminar with the deeper processing.

Why Reflection is an essential element for student learning:

- To have an experience isn't enough to ensure learning; you need to intentionally and thoughtfully reflect upon the experience and what you learned from it to ensure that learning occurs. As T.S. Eliot once wrote (*The Four Quartets*, New York: Harcourt Brace, 1943, p. 24), you can "have the experience but miss the meaning."
- These reflections are intended to help you focus in on what you are learning (or not learning), identify issues or concerns on your mind, explore an idea more deeply, or in other ways enhance your learning about the course topics, yourself, and others.

Late assignments

If you do not attend a seminar, you will be required to complete additional work within a deadline. Please consult with us ahead of time if you anticipate missing a seminar.

Instructor feedback and response time

We are providing the following information to give you an idea of our intended availability throughout the course.

Email: Our goal is to reply to emails within **24 hours on days when class is in session at the university**.

OTHER COURSE POLICIES

Discussion and communication guidelines

The following are our expectations for how we should communicate as a class. Above all, please remember to be respectful and thoughtful.

- **Tone and civility:** Let's maintain a supportive learning community where everyone feels safe and where people can disagree amicably. Remember that sarcasm doesn't always come across online.

Academic integrity policy

Ohio State's academic integrity policy

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the university's *Code of Student Conduct* (studentconduct.osu.edu), and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the university's *Code of Student Conduct* and this syllabus may constitute "Academic Misconduct."

The Ohio State University's *Code of Student Conduct* (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the university or subvert the educational process." Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the university's *Code of Student Conduct* is never considered an excuse for academic misconduct, so I recommend that you review the *Code of Student Conduct* and, specifically, the sections dealing with academic misconduct.

If I suspect that a student has committed academic misconduct in this course, I am obligated by university rules to report my suspicions to the Committee on Academic Misconduct. If COAM determines that you have violated the university's *Code of Student Conduct* (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the university.

If you have any questions about the above policy or what constitutes academic misconduct in this course, please contact me.

Other sources of information on academic misconduct (integrity) to which you can refer include:

- Committee on Academic Misconduct web page (go.osu.edu/coam)
- Ten Suggestions for Preserving Academic Integrity (go.osu.edu/ten-suggestions)
- Eight Cardinal Rules of Academic Integrity (go.osu.edu/cardinal-rules)

Statement on Title IX

All students and employees at Ohio State have the right to work and learn in an environment free from harassment and discrimination based on sex or gender, and the university can arrange interim measures, provide support resources, and explain investigation options, including referral to confidential resources.

If you or someone you know has been harassed or discriminated against based on your sex or gender, including sexual harassment, sexual assault, relationship violence, stalking, or sexual exploitation, you may find information about your rights and options at titleix.osu.edu or by contacting the Ohio State Title IX Coordinator at titleix@osu.edu. Title IX is part of the Office of Institutional Equity (OIE) at Ohio State, which responds to all bias-motivated incidents of harassment and discrimination, such as race, religion, national origin and disability. For more information on OIE, visit equity.osu.edu or email equity@osu.edu.

Commitment to a diverse and inclusive learning environment

The Ohio State University affirms the importance and value of diversity in the student body. Our programs and curricula reflect our multicultural society and global economy and seek to provide opportunities for students to learn more about persons who are different from them. We are committed to maintaining a community that recognizes and values the inherent worth and dignity of every person; fosters sensitivity, understanding, and mutual respect among each member of our community; and encourages each individual to strive to reach his or her own potential. Discrimination against any individual based upon protected status, which is defined as age, color, disability, gender identity or expression, national origin, race, religion, sex, sexual orientation, or veteran status, is prohibited.

Your mental health

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. No matter where you are engaged in distance learning, The Ohio State University's Student Life Counseling and Consultation Service (CCS) is here to support you. If you find yourself feeling isolated, anxious or overwhelmed, on-demand resources are available at go.osu.edu/ccsondemand. You can reach an on-call counselor when CCS is closed at 614-292-5766, and 24-hour emergency help is also available through the 24/7 National Prevention Hotline at 1-800-273-TALK or at suicidepreventionlifeline.org. The Ohio State Wellness app is also a great resource available at go.osu.edu/wellnessapp.

ACCESSIBILITY ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES

Requesting accommodations

The university strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers based on your disability including mental health, chronic or temporary medical conditions, please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, we may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. **SLDS contact information:** slds@osu.edu; 614-292-3307; 098 Baker Hall, 113 W. 12th Avenue.

COURSE SCHEDULE

Seminars (Subject to change):

Thursday, January 20, 2022

Dr. Wuyang Hu, The Ohio State University

Thursday, February 17, 2022:

Dr. José Vicente López Bao, Universidad de Oviedo-Campus de Mieres

Thursday, March 3, 2022

Dr. Clint Carroll, University of Colorado Boulder

Thursday, March 24, 2022

Dr. Ramiro Berardo, The Ohio State University

Thursday, April 7, 2022

Dr. Gene-Hua Crystal Ng, University of Minnesota

Thursday, May 5, 2022

Dr. Thaddeus Miller, UMASS Amherst