

Course Syllabus

[Jump to Today](#)

 [Edit](#)

Department of Environmental and Occupational Health Sciences ENVH 580: ENVIRONMENTAL HEALTH SEMINAR • Winter 2023

Meeting Dates and Times

Thursdays, 12:30-1:30 **on ZOOM only:**

https://washington.zoom.us/webinar/register/WN_8Kv90WUBQ5G_7WRQ-8IbGw 

(https://washington.zoom.us/webinar/register/WN_8Kv90WUBQ5G_7WRQ-8IbGw)

([Full Zoom invitation is here \(https://canvas.uw.edu/courses/1612758/pages/zoom-full-invitation\)](https://canvas.uw.edu/courses/1612758/pages/zoom-full-invitation).)

Instructor

Zhengui Xia, Professor

206-616-9433; zxia@uw.edu (<mailto:zxia@uw.edu>)

(<mailto:gchang@uw.edu>) Office Hours: by appointment (Zoom)

Course Description

The purpose of this course is to expose DEOHS students to a broad range of environmental and occupational research, practice, and policy issues, with a special emphasis on issues related to equity, diversity, and inclusion. The students will attend a weekly **online** webinar that is presented by an invited speaker in the field of environmental and occupational health sciences.

Course Learning Objectives

At the end of this course, the student should be able to:

1. Discuss a range of occupational and environmental issues and their effects on practice and policy implementation.
2. Discuss the basic approaches to assessing and controlling environmental and occupational hazards.
3. Review the role of laws and regulations in controlling occupational and environmental health hazards.
4. Describe the roles played by statutes, stakeholders, and institutions in occupational and environmental health.
5. Contrast the skills, language, and models for professional presentations.
6. Provide examples of the ways in which social inequities and racism, generated by power and privilege, undermine health.

Course Requirements

Attendance at the Virtual Webinars: Since this class is intended to be interactive, participation in the live stream webinars is strongly encouraged. All sessions will be recorded and links to the recordings

will be provided on the [Home \(https://canvas.uw.edu/courses/1439956\)](https://canvas.uw.edu/courses/1439956) and [Modules \(https://canvas.uw.edu/courses/1612758/modules\)](https://canvas.uw.edu/courses/1612758/modules) pages of this Canvas site as soon as they become available.

Background Readings: Many speakers recommend background readings relevant to the topic they will be addressing. Links to the available background readings are on the Home and [Modules \(https://canvas.uw.edu/courses/1612758/modules\)](https://canvas.uw.edu/courses/1612758/modules) page. We encourage you to take advantage of these to familiarize yourself with the speakers' work and prepare to ask the speaker questions using the Q & A feature during the webinar.

Assignments: You will be asked to complete a reflection assignment about the seminar each week. This is done using an assignment on this Canvas site. Each assignment will ask you to reflect on the content of the seminar and provide some constructive feedback to the speaker. The assignment becomes available immediately following the seminar and remains available until the following Wednesday at 5:00 PM. Late submissions will not be counted. **In order to receive credit for the class, you are required to submit complete follow-up assignments for at least 8 of the 10 seminars.**

Follow-up Assignment Instructions

1. Log onto this site.
2. On the Modules page you will see the current seminar title and a link to the corresponding follow-up assignment.
3. You can also navigate to the assignments via "ASSIGNMENTS" in the navigation bar on the left.

Grading

The seminar is graded "Credit/No Credit." To receive credit for the course you must submit on-time follow-up assignments for at least 8 of the 10 seminars .

Procedure for Substituting a Seminar

To obtain credit for a seminar that is not part of ENVH 580, but related to your field of study and environmental and occupational health sciences, contact the instructor for prior approval. Once you have received approval to substitute a seminar session and attended the substitute seminar, you should submit the assignment for the 580 seminar you are missing and indicate in your response that you are completing the assignment for the substitute seminar, being sure to include the speaker(s)' name(s), title and date of the substitute seminar. **You are allowed a maximum of two substitutions** (i.e., up to two of the eight assignments required to pass the class can be completed for non-580 seminars).

Access and Accommodations

Your experience in this class is important to me. If you have already established accommodations with Disability Resources for Students (DRS), please communicate your approved accommodations to me at your earliest convenience so we can discuss your needs in this course.

If you have not yet established services through DRS, but have a temporary health condition or permanent disability that requires accommodations (conditions include but not limited to; mental health, attention-related, learning, vision, hearing, physical or health impacts), you are welcome to contact DRS at 206-543-8924 or uwdrs@uw.edu (<mailto:uwdrs@uw.edu>) or disability.uw.edu. [\(http://depts.washington.edu/uwdrs/\)](http://depts.washington.edu/uwdrs/) DRS offers resources and coordinates reasonable accommodations for students with disabilities and/or temporary health conditions. Reasonable accommodations are established through an interactive process between you, your instructor(s) and DRS. It is the policy and practice of the University of Washington to create inclusive and accessible learning environments consistent with federal and state law.

Religious Accommodations

Washington state law requires that UW develop a policy for accommodation of student absences or significant hardship due to reasons of faith or conscience, or for organized religious activities. The UW's policy, including more information about how to request an accommodation, is available at [Religious Accommodations Policy](https://registrar.washington.edu/staffandfaculty/religious-accommodations-policy/). [\(https://registrar.washington.edu/staffandfaculty/religious-accommodations-policy/\)](https://registrar.washington.edu/staffandfaculty/religious-accommodations-policy/). Accommodations must be requested within the first two weeks of this course using [the Religious Accommodations Request form](https://registrar.washington.edu/students/religious-accommodations-request/). [\(https://registrar.washington.edu/students/religious-accommodations-request/\)](https://registrar.washington.edu/students/religious-accommodations-request/).

Academic Integrity Statement

Students at the University of Washington (UW) are expected to maintain the highest standards of academic conduct, professional honesty, and personal integrity.

The UW School of Public Health (SPH) is committed to upholding standards of academic integrity consistent with the academic and professional communities of which it is a part. Plagiarism, cheating, and other misconduct are serious violations of the University of Washington Student Conduct Code (WAC 478-120). We expect you to know and follow the university's policies on cheating and plagiarism, and the [SPH Academic Integrity Policy](http://sph.washington.edu/students/academicintegrity/). [\(http://sph.washington.edu/students/academicintegrity/\)](http://sph.washington.edu/students/academicintegrity/). Any suspected cases of academic misconduct will be handled according to University of Washington regulations. For more information, see the University of Washington Community Standards and Student Conduct website.

Equity, Diversity, and Inclusion


Diverse backgrounds, embodiments and experiences are essential to the critical thinking endeavor at the heart of University education. In the School of Public Health, students are expected:

- To respect individual differences, which may include, but are not limited to, age, cultural background, disability, ethnicity, family status, gender, immigration status, national origin, race, religion, sex, sexual orientation, socioeconomic status and veteran status.
- To engage respectfully in the discussion of diverse worldviews and ideologies embedded in course readings, presentations and artifacts, including those course materials that are at odds with personal

beliefs and values.

- To encourage students with concerns about classroom climate to talk to their instructor, adviser, a member of the departmental or SPH EDI Committee, the Assistant Dean for EDI, or the program's director.





Bias Concerns

The Office of the Dean has a student concern policy, a faculty concern policy and standard HR procedures for staff concerns. Our 2018 climate survey states that most people in SPH do not report bias incidents because they do not know where to go. Students are encouraged to report any incidents of bias to someone they feel comfortable with, including instructors, advisers or department staff. They can email dcinfo@uw.edu (<mailto:dcinfo@uw.edu>) for immediate follow up. Bias concerns can be anonymously and confidentially reported here: <https://sph.washington.edu/about/diversity/bias-concerns>  (<https://sph.washington.edu/about/diversity/bias-concerns>). Data is collected by the Assistant Dean for Equity, Diversity and Inclusion and the Director of Program Operations for Student and Academic Services and tracked for resolution and areas are identified for further training.






Safety

Call SafeCampus at 206-685-7233 anytime – no matter where you work or study – to anonymously discuss safety and well-being concerns for yourself or others. SafeCampus's team of caring professionals will provide individualized support, while discussing short- and long-term solutions and connecting you with additional resources when requested.

Course Summary:

Date	Details	Due
Thu Jan 5, 2023	 Background Reading for Session 1 (Geng) (https://canvas.uw.edu/courses/1612758/assignments/7846699)	due by 12:30pm
Wed Jan 11, 2023	 Session 1 Assignment (Geng, 1/5) (https://canvas.uw.edu/courses/1612758/assignments/7846708)	due by 5pm
Thu Jan 12, 2023	 Background Reading for Session 2 (Benjamin) (https://canvas.uw.edu/courses/1612758/assignments/7846709)	due by 12:30pm
Wed Jan 18, 2023	 Session 2 Assignment (Benjamin, 1/12) (https://canvas.uw.edu/courses/1612758/assignments/7846709)	due by 5pm

Date	Details	Due
Thu Jan 19, 2023	 Background Reading for Session 3 (Bi) https://canvas.uw.edu/courses/1612758/assignments/7846701	due by 12:30pm
Wed Jan 25, 2023	 Session 3 Assignment (Bi, 1/19) https://canvas.uw.edu/courses/1612758/assignments/7846710	due by 5pm
Thu Jan 26, 2023	 Background Reading for Session 4 (Ramos-Bonilla) https://canvas.uw.edu/courses/1612758/assignments/7846703	due by 12:30pm
Wed Feb 1, 2023	 Session 4 Assignment (Ramos-Bonilla, 1/26) https://canvas.uw.edu/courses/1612758/assignments/7846711	due by 5pm
Thu Feb 2, 2023	 Background Reading for Session 5 (Steenland) https://canvas.uw.edu/courses/1612758/assignments/7846702	due by 12:30pm
Wed Feb 8, 2023	 Session 5 Assignment (Steenland, 2/2) https://canvas.uw.edu/courses/1612758/assignments/7846712	due by 5pm
Thu Feb 9, 2023	 Background Reading for Session 6 (Green & Hess) https://canvas.uw.edu/courses/1612758/assignments/7855602	due by 12:30pm
Wed Feb 15, 2023	 Session 6 Assignment (Green & Hess, 2/9) https://canvas.uw.edu/courses/1612758/assignments/7846713	due by 5pm
Thu Feb 16, 2023	 Background Reading for Session 7 (Newhouse) https://canvas.uw.edu/courses/1612758/assignments/7846704	due by 12:30pm
Wed Feb 22, 2023	 Session 7 Assignment (Newhouse, 2/16) https://canvas.uw.edu/courses/1612758/assignments/7846714	due by 5pm
Thu Feb 23, 2023	 Background Reading for Session 8 (Habre) https://canvas.uw.edu/courses/1612758/assignments/7846705	due by 12:30pm

Date	Details	Due
Wed Mar 1, 2023	 Session 8 Assignment (Habre, 2/23) (https://canvas.uw.edu/courses/1612758/assignments/7846715)	due by 5pm
Thu Mar 2, 2023	 Background Reading for Session 9 (Kolodziej) (https://canvas.uw.edu/courses/1612758/assignments/7846706)	due by 12:30pm
Wed Mar 8, 2023	 Session 9 Assignment (Kolodziej, 3/2) (https://canvas.uw.edu/courses/1612758/assignments/7846716)	due by 5pm
Thu Mar 9, 2023	 Background Reading for Session 10 (Ceballos) (https://canvas.uw.edu/courses/1612758/assignments/7846697)	due by 12:30pm
Wed Mar 15, 2023	 Session 10 Assignment (Ceballos, 3/9) (https://canvas.uw.edu/courses/1612758/assignments/7846707)	due by 5pm