Meeting Dates and Location: TBD

Course Format: In-person.

Instructors:

CFAES – Food Science: Barbara Kowalcyk (Kowalcyk.1@osu.edu), Kara Morgan (Morgan.1353@osu.edu)
CVM – Preventive Medicine: Armando Hoet (hoet.1@osu.edu), Greg Habing (habing.4@osu.edu)
CEHE – Human Sciences: Sanja Ilic (ilic.2@osu.edu), Rob Scharff (Scharff.8@osu.edu)
CPH – Environmental Health: Jiyoungh Lee (lee.3598@osu.edu), Mark Weir (weir.95@osu.edu)

Credit Hours: 1 semester credit hour

Prerequisites: Graduate student status

Textbooks/Readings: Journal articles and book chapters, as assigned

Additional Required Materials: None

Seminar schedule and announcements will be disseminated through Carmen. In addition, flyers will also posted in the department.

Course Description: Weekly graduate seminar on current and emerging topics in food safety. Presentations from OSU faculty and invited external experts from industry, academia and government. The course is designed to expose graduate students to the wide range of topics and expertise needed to address food safety. Students will learn the role of the public sector in ensuring food safety, including international, federal, state and local government actors. Students will also learn the role of the private sector in ensuring food safety, including growers, distributors, transporters, retail (including food service) and consumers. Students may enroll in the course more than once.

Goals: Successful completion of the seminar course is expected to provide the student with an appreciation of:
1. Food safety as a critical public health issue;
2. The role of the public and private sectors in ensuring food safety
3. Current topics and research in food safety

Learning Outcomes: By engaging with the presentations and providing reflections, the students will:
1. Recognize the components of and the role of different stakeholders in the food safety system.
2. Identify current challenges and new research findings in food safety
3. Understand how research contributes to the ability to address food safety concerns
4. Understand the critical role that high quality data plays in being able to effectively address food safety issues

How Students Meet the Outcomes:
1. Students are expected to prepare for the seminars by reading materials assigned in advance.
2. Students are expected to attend seminars.
3. Students are expected to demonstrate their knowledge by asking thoughtful questions of the speakers and by providing brief written reflections on each presentation.
4. Doctoral and masters students conducting dissertation research related to food safety may have the opportunity to share their research.

Course Schedule: Variable schedule to be finalized by the faculty instructors at the beginning of each semester. The course format will alternate between seminars given by faculty and invited speakers, and journal club sessions with assigned readings that allow students to further explore the topic discussed in seminar. A sample schedule is provided below to illustrate the types of topics that may be discussed in a given semester.
Instructional Week | Topics, Assignments, Deadlines, Events
--- | ---
1 | Course introduction  
Seminar #1: Global impact of food safety
2 | Journal Club #1: Global impact of food safety
3 | Seminar #2: Role of surveillance and data in a risk-based food safety system
4 | Journal Club #2: Role of surveillance and data in a risk-based food safety system
5 | Seminar #3: Economics of foodborne disease
6 | Journal Club #3: Economics of foodborne disease
7 | Seminar #4: Current issues in produce safety
8 | Journal Club #4: Current issues in produce food safety
9 | Seminar #5: Current issues in food safety related to animal-based products
10 | Journal Club #5: Current issues food safety related to animal-based products
11 | Seminar #6: Impact of water safety in food production
12 | Journal Club #6: Impact of water safety in food production
13 | Seminar #7: Role of risk analysis in food safety decision-making
14 | Journal Club #7: Role of risk analysis in food safety decision-making

Evaluation: The performance of the student will be assessed based on attendance, active participation, and adequate completion of reflection activities.

Attendance: Students must sign in the attendance sheet to have their attendance counted.

Active participation: Students will be assessed on their active participation in the discussion by asking meaningful questions of the speaker and by providing thoughtful responses in the journal club discussions. If the topic is not clearly understood after asking questions and listening to the discussion, it is expected that the student will follow up with the instructor during office hours for a review and discussion.

Reflection papers: Within three days after each journal club meeting, a one-page reflection must be turned in describing the knowledge gained from the lecture/journal club and providing an individual reflection on how this knowledge may relate to the student’s future career aspirations.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attendance (14 classes)</td>
<td>42</td>
</tr>
<tr>
<td>Participation (14 classes)</td>
<td>16</td>
</tr>
<tr>
<td>Reflection papers (7)</td>
<td>42</td>
</tr>
<tr>
<td>Total</td>
<td>100</td>
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</tbody>
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Grading Scale: Students will be graded as Pass/Fail. Student will pass if they receive at least 80 points in the class.

COURSE POLICIES

Attendance Policy: Students are expected to attend class. Please make every attempt to arrive in class on time. Remember to sign the attendance sheet. Students will be assessed on their active participation in the class. If a student will be absent, he/she needs to let the instructor know. Students who inform the instructor of the absence in advance can submit a self-researched paper (1 page minimum, 2 page maximum, single spaced, 11 pt font, 1 inch margins) on the topic that was discussed within 3 calendar days of the missed class to receive credit for attendance and participation, for up to 2 absences. For absences in which the instructor was not informed in advance and for absences in excess of 2, the points for missed classes cannot be made up.
E-Mail Etiquette: Instructor will respond to emails within 24 hours during the week, and by noon Monday for emails sent on the weekend. If you need immediate response, consider meeting the instructor in person.

UNIVERSITY POLICIES

Academic Misconduct: It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct at http://studentconduct.osu.edu.

Disability Services: 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, I 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; slds.osu.edu; 098 Baker Hall, 113 W. 12th Avenue.

Diversity: 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.

UNIVERSITY RESOURCES

Counseling and Consultation Services: 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. The Ohio State University offers services to assist you with addressing these and other concerns you may be experiencing. If you or someone you know are suffering from any of the aforementioned conditions, you can learn more about the broad range of confidential mental health services available on campus via the Office of Student Life’s Counseling and Consultation Service (CCS) by visiting ccs.osu.edu or calling 614-292-5766. CCS is located on the 4th Floor of the Younkin Success Center and 10th Floor of Lincoln Tower. 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 Suicide Prevention Hotline at 1-800-273-TALK or at suicidepreventionlifeline.org.

Title IX: Title IX makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories (e.g., race). If you or someone you know has been sexually harassed or assaulted, you may find the appropriate resources at titleix.osu.edu or by contacting the Ohio State Title IX Coordinator, Kellie Brennan, at titleix@osu.edu.

Grievances: According to University Policies, if you have a problem with this class, you should seek to resolve the grievance concerning a grade or academic practice by speaking first with the instructor or professor. Then, if necessary, take your case to the department chairperson, college dean or associate dean, and to the provost, in that order. Specific procedures are outlined in Faculty Rule 3335-7-23. Grievances against graduate, research, and teaching assistants should be submitted first to the supervising instructor, then to the chairperson of the assistant’s department.