

Foods & Nutrition 3320A Global Policies & Food Safety
School of Food and Nutritional Sciences
Brescia University College

Fall 2017

Course Director: Susan Greig, MBA, MSc, RD

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Classes: Thursdays, 6:30 pm to 9:30 pm

Room: BR-135

Section: 530

Office Hours: prior to or after class, Wednesday at 5:30 pm or by appointment

Course Description

This course examines issues of food safety in the global context and the influence of local, national, international economic and political policies with emphasis on food laws, trading policies, import-export agreements, agriculture, etc. Country case studies highlight current issues and changes in the policies of the regions.

Prerequisite(s): [Foods and Nutrition 1030E](#); Registration in the Foods and Nutrition or Management and Organizational Studies modules (Honors Specialization, Specialization, Major).

Learning Objectives

By the end of the course, students will be able to:

1. Integrate the causes and methods of preventing foodborne illnesses into analysis of local, national, international and global policies.
2. Discuss the Canadian food safety system, use it as a comparator for other national systems and explain its role in food services.
3. Assess food safety events considering economics, governmental policy, trade, public trust; and their implications at the local, national and/or global levels.
4. Assess international agreements such as NAFTA and CETA, with respect to how they affect food safety, trade, and the local economy (including food service organizations).
5. Demonstrate an understanding of the World Trade Organization's food trade and safety system.
6. Interpret how policies affect the prevalence and trade of genetically modified foods, and the use of antibiotics, and hormones.
7. Use an ethical framework to contribute to the analysis of food safety issues and policies at the local level (including food services), national and global levels.

Course Materials

Readings and links to online sites will be posted to OWL prior to class. Some materials will be required reading while others will be supplementary.

Evaluation

Component	Weight	Week Due	Learning Objective(s)	Brescia Competency
Class contribution	10%	On going	1 to 7	Critical Thinking Communication
Trade agreement assignment	20%	5	2, 4	Critical thinking Communication
GMO, antibiotics and hormone policy debate	10%	7	1, 2, 6	Critical thinking, Inquiry and analysis, Valuing, Communication
Group Presentation	25%	4 to 12	3	Inquiry and analysis Communication
Final Exam	35%		1 to 7	Problem solving

Participation and Attendance

The class participation grade will be based on students' attendance and/or participation in brief activities. No make-up assignments will be provided.

Activities, Assignments, Presentations and Papers

Details for the assignment and group presentations will be reviewed at the first lecture and posted on OWL. Presentations and papers must be submitted electronically to OWL on the due date and they may be checked electronically for plagiarism.

Final Exam

The final exam will include multiple choice, short answer and long answer questions. Students seeking to review their exam must provide this request in writing to the professor. Students will be able to look at their exam and discuss it with their professor. If re-evaluation is requested on the long and short answer questions, re-evaluation will be based on the strength of the explanation, instructions and marking scheme. There is no guarantee the grade will increase after re-evaluation; grades could decrease as a result of re-evaluation.

Response to Emails

The best method to correspond with the professor outside of class is with email. Please allow a minimum of two to three business days for a response.

Lecture Notes and Readings

An abridged version of the lecture notes will be posted prior to each lecture. These notes do not provide all the content covered in class.

Required readings will be posted in advance of lectures. Ensure materials are read prior to class to foster rich and dynamic class discussions.

Late assignments

The mark for late assignments will be reduced by 5% per day late for a total of 20%.

Course Outline

Week 1 September 7

- Course overview and introduction
- Fundamentals of food safety for consumers and food services
- The roles of the techno-managerial food safety and food safety culture

Week 2 September 14

- Economic, consumer, and litigation influences on food safety and policy
- Advantages and disadvantages of HACCP Audits

Week 3 September 21

- Canadian food safety structures and systems
- Ontario Local Foods Act; implications for individuals, farmers, food manufactures and food services, and trade
- Guest speaker: Canadian food safety system (tentative)

Week 4 September 28

- American food safety structures and systems
- Are there food safety implications for NAFTA?

Week 5 October 5

- Food safety and policy: United States and the EU
- Are there food safety implications for CETA?
- Trade agreement assignment due

READING WEEK

Week 6 October 19

- Ethics of food safety: group discussion considering issues and scenarios from food service, and local and national events

Week 7 October 26

- GMOs, hormones and antibiotics controversies; what are the national and international policies and how do they effect trade?
- Class debate

Week 8 November 2

- Global policy to promote food safety and trade; World Trade Organization structures and processes

Week 9 November 9

- Considerations for importing and exporting food
- Examination of:
 - Country of Origin Labeling Policy and its effect on Canadian and American beef producers
 - Bovine spongiform encephalopathy (BSE) and its effect on Canadian beef producers and trade

Week 10 November 16

- Examination of a variety of food safety issues and policies using cases such:
 - The distribution and sale of raw milk in Canada, United States and Europe
 - The sale of raw milk cheese in Canada, United States and Europe
 - XL Foods and an E. coli outbreak

Week 11 November 23

- Is there an absence of a food safety system in China?
- Examination of the melamine milk scandal in China

Week 12 November 30

- How does leadership effect food safety crises?
- Examination of the Maple Leaf Foods foodborne illness outbreak

Week 13 December 7

- Current topics in global policy and food safety
- Exam review

EXAM PERIOD: December 10 to 21

2017-18 BRESCIA UNIVERSITY COLLEGE ACADEMIC POLICIES AND REGULATIONS

1. POLICY REGARDING MAKEUP EXAMS AND EXTENSIONS OF DEADLINES

When a student requests academic accommodation (e.g., extension of a deadline, a makeup exam) for work representing 10% or more of the student's overall grade in the course, it is the responsibility of the student to provide acceptable documentation to support a medical or compassionate claim. All such requests for academic accommodation **must** be made through an Academic Advisor and include supporting documentation. Academic accommodation for illness will be granted only if the documentation indicates that the onset, duration and severity of the illness are such that the student could not reasonably be expected to complete her academic responsibilities. Minor ailments typically treated by over-the-counter medications will not normally be accommodated. Documentation shall be submitted as soon as possible to the student's Academic Advisor indicating the period of illness and when the student should be able to resume academic responsibilities. Students must submit their documentation along with a request for relief specifying the nature of the accommodation being requested no later than two business days after the date specified for resuming responsibilities. Appropriate academic accommodation will be determined by the Dean's Office in consultation with the student's instructor(s). Please note that personal commitments (e.g., vacation flight bookings, work schedule) which conflict with a scheduled test, exam or course requirement are **not** grounds for academic accommodation.

A UWO Student Medical Certificate (SMC) is **required** if a student is seeking academic accommodation on medical grounds. This documentation should be obtained at the time of the initial consultation with the physician/nurse practitioner or walk-in clinic. A SMC can be

downloaded from: <http://www.westerncalendar.uwo.ca/2016/pg117.html> The student must request documentation sufficient to demonstrate that her ability to meet academic responsibilities was seriously affected. Please note that under University Senate regulations documentation stating simply that the student “was seen for a medical reason” or “was ill” is **not** adequate to support a request for academic accommodation.

Whenever possible, requests for academic accommodation should be initiated in advance of due dates, examination dates, etc. Students must follow up with their professors and Academic Advisor in a timely manner.

The full policy on requesting accommodation due to illness can be viewed at: http://www.uwo.ca/univsec/pdf/academic_policies/appeals/accommodation_illness.pdf

2. ACADEMIC CONCERNS

If you feel that you have a medical or personal problem that is interfering with your work, contact your instructor and Academic Advisor as soon as possible. Problems may then be documented and possible arrangements to assist you can be discussed at the time of occurrence rather than on a retroactive basis. Retroactive requests for academic accommodation on medical or compassionate grounds may not be considered.

If you think that you are too far behind to catch up or that your work load is not manageable, you should consult an Academic Advisor. If you consider reducing your workload by dropping one or more courses, this must be done by the appropriate deadlines (refer to the Registrar's website, www.registrar.uwo.ca, for official dates). You should consult with the course instructor and the Academic Advisor who can help you consider alternatives to dropping one or more courses. *Note that dropping a course may affect OSAP eligibility and/or Entrance Scholarship eligibility.*

The Dean may refuse permission to write the final examination in a course if the student has failed to maintain satisfactory academic standing throughout the year or for too frequent absence from the class or laboratory (<http://www.westerncalendar.uwo.ca/2016/pg130.html>)

3. ABSENCES

Short Absences: If you miss a class due to a minor illness or other problems, check your course outline for information regarding attendance requirements and make sure you are not missing a test or assignment. Cover any readings and arrange to borrow notes from a classmate. Contact the course instructor if you have any questions.

Extended Absences: If you have an extended absence, you should contact the course instructor and an Academic Advisor. Your course instructor and Academic Advisor can discuss ways for you to catch up on missed work and arrange academic accommodations, if appropriate.

4. POLICY ON CHEATING & ACADEMIC MISCONDUCT

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following Web site: <http://www.westerncalendar.uwo.ca/2016/pg113.html>

Students are responsible for understanding the nature of and avoiding the occurrence of plagiarism and other academic offences. Students are urged to read the section on Scholastic Offences in the Academic Calendar. Note that such offences include plagiarism, cheating on an examination, submitting false or fraudulent assignments or credentials, impersonating a candidate, or submitting for credit in any course without the knowledge and approval of the instructor to whom it is submitted, any academic work for which credit has previously been obtained or is being sought in another course in the University or elsewhere.

Students are advised to consult the section on Academic Misconduct in the Western Academic Calendar.

If you are in doubt about whether what you are doing is inappropriate or not, consult your instructor, the Student Services Centre, or the Registrar. A claim that "you didn't know it was wrong" is not accepted as an excuse.

The penalties for a student guilty of a scholastic offence (including plagiarism) include refusal of a passing grade in the assignment, refusal of a passing grade in the course, suspension from the University, and expulsion from the University.

Plagiarism:

Students must write their essays and assignments in their own words. Whenever students take an idea or a passage from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing such as footnotes or citations. Plagiarism is a major academic offence (see Scholastic Offence Policy in the Western Academic Calendar).

All required papers may be subject to submission for textual similarity review to the commercial plagiarism detection software under license to the University for the detection of plagiarism. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between The University of Western Ontario and Turnitin.com.

Computer-marked Tests/exams:

Computer-marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating. Software currently in use to score computer-marked multiple-choice tests and exams performs a similarity review as part of standard exam analysis.

5. PROCEDURES FOR APPEALING ACADEMIC EVALUATIONS

All appeals of a grade must be directed first to the course instructor. If the student is not satisfied with the decision of the course instructor, a written appeal signed by the student must be sent to the Department Chair. If the response of the department is considered unsatisfactory to the student, she may then submit a signed, written appeal to the Office of the Dean. Only after receiving a final decision from the Dean may a student appeal to the Senate Review Board Academic. A Guide to Appeals is available from the Ombudsperson's Office, or you can consult an Academic Advisor. Students are advised to consult the section on Student Academic Appeals under Academic Rights and Responsibilities in the Western Academic Calendar (<http://www.westerncalendar.uwo.ca/2016/pg112.html>)

6. PREREQUISITES AND ANTIREQUISITES

Unless you have either the prerequisites for a course or written special permission from your Dean to enroll in it, you will be removed from the course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisite(s).

Similarly, you will also be deleted from a class list if you have previously taken an antirequisite course unless this has the approval of the Dean. These decisions may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course because you have taken an antirequisite course.

7. SUPPORT SERVICES

The Brescia University College Registrar's website, with a link to Academic Advisors, is at is at <http://brescia.uwo.ca/academics/registrar-services/> . The website for the Student Development Centre at Western is at <http://www.sdc.uwo.ca/> . Students who are in emotional/mental distress should refer to Mental Health @ Western http://uwo.ca/health/mental_wellbeing/ for information including a complete list of options about how to obtain help.

Portions of this document were taken from the Academic Calendar, the Handbook of Academic and Scholarship Policy and the Academic Handbook of Senate Regulations. This document is a summary of relevant regulations and does not supersede the academic policies and regulations of the Senate of the University of Western Ontario.