



ABIZ 3550: Agricultural Policy Section: A01 Fall 2021

- Instructor:** Farhan Islam
- Virtual Office Hour:** Thursday 1:00 pm – 3:00 pm. (Zoom)
Meeting ID and Password: Will be provided after booking an appointment
- Email:** Farhan.Islam@umanitoba.ca
- Lecture Time:** Tuesday and Thursday 8:30 am – 9:45 am (Zoom)
Meeting ID and Passcode: Will be available on UM Learn
- Prerequisite:** ABIZ 2390 or ECON 2390.

COURSE DESCRIPTION

Environmental policy development and enactment in Canada; federal and provincial review processes; socio-political aspects of policy development; chemical and pesticide licensing procedures and environmental effects monitoring; environmental policy and sustainability; case studies; discussion of various policies; ethics of development, preservation, and conservation; environmental risk management.

COURSE OBJECTIVES

1. To acquaint students with the development and enactment of environmental policy in Canada and the policy process.
2. To show students how economics and other tools can be used to evaluate environmental policies.
3. To introduce students to important aspects of environmental policy, e.g., risk management, irreversibility, sustainability

TEXTBOOKS

Required Textbooks:

The Canadian Environment in Political Context, Second Edition by Andrea Olive
ISBN: 9781487570354 Published: August 2019, University of Toronto Press.

Economic Analysis of Environmental Policy by Ross McKittrick
ISBN: 9781442610705, Pub Date: January 2011, University of Toronto Press

Supplementary Reading

ISE Environmental Economics, 8th Edition 1260575497 · 9781260575491 by Barry C. Field, Martha K Field © 2021 | Published: January 6, 2020, McGraw Hill Education

There will be several additional readings/journals for the course. Most are listed below. They will be available online or through the U of M library. Details will be provided as needed throughout the term.

COURSE MATERIALS

As classes will be delivered synchronously via videoconferencing, a device enabled with a camera and microphone is required. Further, you are expected to be in a location with a reliable Internet connection that is strong enough for streaming video.

For quizzes/exams, which will be administered via the Respondus Lockdown browser, you will need a device (computer or iPad; smartphone will not work) with one of the following operating systems:

- Windows 10, 8, or 7 (note: will not work with Windows 10S)
- Mac OS 10.15 to 10.12, OS X 10.11, or OSX 10.10
- iOS: 11.0+ (iPad only)

You will need the Chrome browser. Other browsers such as Safari may not work.

All readings will be available free to students in UM Learn under the heading “readings”. Students will be responsible for knowing all of the assigned readings for quizzes, assignments, and the final exam (see course schedule below).

Please respect copyright laws. Photocopying textbooks or other reading material is a violation of copyright laws and is unethical, unless permission to copy has been obtained.

COURSE DELIVERABLES & EVALUATION

NOTE: There is NO FINAL EXAM in this course.

There are six graded components in this course:

Test 1	20%
Test 2	20%
Test 3	20%
In-Class Assignments/quizzes	5%
Group Presentation in Group Paper	25%
Reports on Environmental Issues and Analysis (5 pages)	10%

The tests are **closed book tests** and may contain a combination of multiple-choice questions, true/false, fill in the blanks, short or long questions, and quantitative analysis questions.

This course will be conducted “live” via videoconferencing using “Zoom” and will not involve in-person instruction. Classes will be during the scheduled class time.

For recording attendance and class participation, you will be expected to have your camera and microphone on during class time and exams. The instructor may tell you to leave your camera/mic on for the duration of the class or may require you to mute yourself and unmute yourself only at certain times.

Make-up Tests

There is no Make-up test, however in some circumstances it will be scheduled for those who have a legitimate absence. It will be held on specific hour available by the professor and it is your responsibility to be present on the assigned date and time for your make-up test.

Students who miss the tests without a valid medical or compassionate reason will receive a mark of 0.

Quiz Requirements

- Students need to be prepared to show photo ID during the quiz.
- Basic calculators or financial calculators may be used for the exams. Cell Phones with calculators, PDA's, other Organizers, or programmable calculators (e.g., Graphical Calculators) will NOT be permitted to be used as calculators. Cell phones must be turned off during all classes and exams.
- All Quizzes require using Respondus Lockdown Browser and Respondus monitor. Every student must make sure they have video camera handy and working properly.
- Students must be punctual. If the exam is monitored through Zoom, students must join Zoom 10-15 minutes prior to the quiz. Those who enter the ZOOM room ten minutes later than the starting time scheduled will NOT be allowed to write the tests/exam. No time extensions will be given.
- It is your responsibility making sure your internet, computer, and camera is fully functional during quizzes.

In Class Exercises and class participation

Regular attendance is expected from you. All-important announcements will be made in the first 15 minutes of the start of the class and will not be repeated for the students who come late. You will be doing extra practice questions during class. These questions will help you understand the format of the questions of the tests. Also, this time could be used to get help with understanding topics. Your participation mark is your marks on the in-class exercises. Students are expected to attend all lecture sessions.

No make-up exercises unless students have a legitimate absence.

Zoom link with password will be visible on UMLEARN for the whole semester and your camera should be turned-on during the class so I can acknowledge your presence in class.

Electronic and Mechanical Devices

Students will need to have regular access to the UM Learn to access outlines, PowerPoint of the lectures, Quizzes, class information, email, and grades.

It is your responsibility to have internet and computer well functioned during classes and quizzes. Cellphones are not required for any element of the course, so their use during class time is strongly discouraged.

Recording of lectures and class discussions (by any means) is not permitted unless a student is registered with Student Accessibility Services and requires this support.

GRADE DISTRIBUTION

Grading will be based on the following conversion of marks to letter grades.

Letter Grade	Percentage
A+	90-100%
A	80-89.9%
B+	75-79.9%
B	70-74.9%
C+	65-69.9%
C	60-64.9%
D	50-59.9%
F	0-49.9%

NOTE: In the event of a skewed distribution of grades, the total course marks may be curved up or down as necessary. All Final grades are subject to Department approval.

Important Dates

Test 1 - Tuesday, October 5, 2021, Time: 8:30 am – 9:30 am (on Umlearn)

Test 2 - Tuesday, November 2, 2021, Time: 8:30 am – 9:30 am (on Umlearn)

Test 3 - Thursday, December 9, 2021, Time: 8:30 am – 9:30 am (on Umlearn)

Group Paper Due Date – 11:59 pm, Monday, November 29, 2021

Individual Term Paper - 11:59 pm, Tuesday, December 7, 2021

Drop Date (with Refund) – September 21

Voluntary Withdrawal Date – November 22

Study Break (No Class) – November 9 and November 11, 2021

Term Paper

The term paper will be between 2,500 and 3,500 words and will be evaluated on the student's ability to develop ideas and to integrate course concepts into their arguments. This involves both the content of the paper (ideas, arguments, etc.) as well as the presentation (grammar, spelling, clarity of writing, etc.). Minimum three academic journals required to support the paper.

Student must discuss with the instructor about the topic and get it approved.

The written paper will be due on or before **11:59 pm, Tuesday, December 7, 2021**. The paper should be submitted on UM Learn under Assignments tab with a heading named as “**Term Paper**”.

Late papers will receive 0 marks.

Paper submitted must be on 8.5 × 11-inch paper with 1-inch margins all round and 11-point typeface. The paper must follow APA format.

Group Paper and Group Presentation

The term paper is an important vehicle for students to demonstrate their ability to systematically investigate a policy or trade policy of their choice.

The topic of the term paper along with a research proposal outlined below must be provided to the instructor by **October 10, 2021, via email (Farhan.Islam@umanitoba.ca)** for approval. Please feel free to email the instructor with your questions, proposed topics, or proposal prior that date if desired

A draft term paper is due if you choose to submit on Nov 17, 2021, by email. The draft paper will be critically reviewed and returned to the students for correction before final submission on **Nov**

29, 2021, by 11:59 pm via UM Learn under Assignment tab with a heading named “**Group Paper**”.

Focus: The term paper should be Analytical and Empirical in nature. Any policy issue related to the agri-food sector in Canada (or in any province in Canada), the United States or in the European Union will qualify. A review paper will not qualify as a term paper in this course.

Proposal: Prepare a research proposal stating the Title of the paper, the main purpose and specific Objectives of your research and the importance of the research topic. In particular, what type of information you hope to generate in this research and who are likely to benefit from this information (i.e., certain individuals, groups of individuals or institutions).

Research: Once the proposal is approved, you should proceed with your research. While you search the relevant literature, think critically about the policy issues you are dealing with. Develop a good understanding of the problem you wish to investigate and identify one or two aspects of the problem which appear to be controversial. Focus your research only on these aspects of the problem. It is more important to do an in-depth analysis of one or two policy issues rather than doing a cursory analysis of many issues. Your term paper could be selected for some competitive awards.

The Paper: The final paper should have the following components: (i) An Introduction which will include the objectives of your research, its importance and a brief review of related literature; (ii) An Analytical Framework (Theory); (iii) Data Description & Empirical Analysis; (iv) Policy Analysis and Implications and (v) Conclusion.

Size: The final paper should be on 8.5 × 11-inch paper with 1-inch margins all round and 11-point typeface. The term paper will be between 4,000 and 5,000 words. Minimum four academic journals required to support the paper.

Late papers will receive 0 marks.

The paper must follow APA format.

Group Presentation - Each group will be required to prepare a 12-minute presentation of the paper.

Groups will be randomly assigned. Slide decks must be submitted through UM Learn under Assignment tab with heading named “**Group Presentation**” on or before **11:59 pm, November 29, 2021**.

Summary Course Outline

Please note that instructor reserves the right to change the schedule. I preserve the right to choose the teaching materials from the textbook and articles relevant to the topic.

- A. Review of Theory, Policy Criteria and Policy, Population
 1. Irreversibility

2. Sustainable development
 3. Environmental policy in Canada
- B. Structuring a policy study
 - C. Cost-Benefit and Welfare Analysis
 - D. Rationale of Government Involvement
 - E. Case Studies from Manitoba, Canada, and the World
 - F. Geopolitical Centers of Influence, World Trade Organization, Trade Policies and Pollution
 - G. Sustainability and Optimal Growth

ACADEMIC INTEGRITY POLICY

It is critical to the reputation of the University of Manitoba and of our degrees that everyone associated with our faculty behave with the highest academic integrity. As the faculty that helps create business and government leaders, we have a special obligation to ensure that our ethical standards are beyond reproach.

Any dishonesty in our academic transactions violates this trust. Section 8 of the University Policies, found in The University of Manitoba Calendar, addresses the issue of academic dishonesty. Specifically, acts of academic dishonesty include, but are not limited to:

- using the exact words of a published or unpublished author without quotation marks and without referencing the source of these words
- duplicating a table, graph or diagram, in whole or in part, without referencing the source
- paraphrasing the conceptual framework, research design, interpretation, or any other ideas of another person, whether written or verbal (e.g., personal communications, ideas from a verbal presentation) without referencing the source
- copying the answers of another student in any test, examination, or take-home assignment
- providing answers to another student in any test, examination, or take-home assignment
- taking any unauthorized materials into an examination or term test (crib notes)
- impersonating another student or allowing another person to impersonate oneself for the purpose of submitting academic work or writing any test or examination
- stealing or mutilating library materials
- accessing test prior to the time and date of the sitting
- changing name or answer(s) on a test after that test has been graded and returned
- submitting the same paper or portions thereof for more than one assignment, without discussions with the instructors involved

STUDENT SERVICES AND SUPPORTS

The University of Manitoba provides many different services that can enhance learning and provide support for a variety of academic and personal concerns. You are encouraged to visit the

below websites to learn more about these services and supports. If you have any questions or concerns, please do not hesitate to contact your instructor or the Undergraduate Program Office.

For Information on...	...follow this link
Admission, Registration, Tuition Fees, Important Dates, Final Exams, Graduation, and Transcripts	Registrar's Office
Academic policies & procedures, regulations, Faculty-specific information, degree and major requirements	Academic Calendar
Help with research needs such as books, journals, sources of data, how to cite, and writing	Library Resources
Tutors, workshops, and resources to help you improve your learning, writing, time management, and test-taking skills	Writing and Learning Support
Support and advocacy for students with disabilities to help them in their academic work and progress	Student Accessibility Services
Copyright-related questions and resources to help you avoid plagiarism or intellectual property violations	Copyright Office
Student discipline bylaws, policies and procedures on academic integrity and misconduct, appeal procedures	Academic Integrity
Policies & procedures with respect to student discipline or misconduct, including academic integrity violations	Student Discipline
Students' rights & responsibilities, policies & procedures, and support services for academic or discipline concerns	Student Advocacy
Your rights and responsibilities as a student, in both academic and non-academic contexts	Your rights and responsibilities
Full range of medical services for any physical or mental health issues	University Health Service
Information on health topics, including physical/mental health, alcohol/substance use harms, and sexual assault	Health and Wellness
Any aspect of mental health, including anxiety, stress, depression, help with relationships or other life concerns, crisis services, and counselling.	Student Counselling Centre
Support services available for help regarding any aspect of student and campus life, especially safety issues	Student Support Case Management
Resources available on campus, for environmental, mental, physical, socio-cultural, and spiritual well-being	Live Well @ UofM
Help with any concerns of harassment, discrimination, or sexual assault	Respectful Work and Learning Environment
Concerns involving violence or threats, protocols for reporting, and how the university addresses them	Violent or Threatening Behaviour

ABOUT THE INSTRUCTOR

Farhan Islam, MA, BA, BSc. (Instructor)

Areas of Research Interest: Sustainability, Financial Derivative Modelling, Econometric Analysis, Statistical Modelling, Network Security, and Risk Management

Areas of Teaching Interest: Supply Chain Management, Leadership, Business Ethics, International Finance and Derivative Markets, Economics, Statistics, Project Management, Agribusiness Management and Economics, Sustainability, Actuarial Studies, and Computer and Network Programming.

Mr. Farhan Islam is one of the respected Instructor at Asper Business School with vast teaching experience and interests. He has extensive experience in green sustainability, risk analysis, lean systems, and economic development. He has also been involved in developing and launching start-up small companies as well as government projects.

Farhan has taught wide variety of courses in Agribusiness, Economics, Statistics, Mathematics, and Management. Farhan also teaches at University of Winnipeg and Red River College. He is a business and Policy Consultant and runs an independent consultancy firm globally. He was a major researcher and was involved in policy consideration in University of Manitoba Transport Institute (UMTI) “GrEEEn Trucking Program” in 2011-2012 which become one of the major successful projects in UMTI.

Farhan is currently pursuing Chartered Financial Analyst (CFA), completing Project Management Professional (PMP), Actuarial designation (ASA), VMware Certification, and Lean Six Sigma Certification.