Department of Agribusiness and Agricultural Economics

**ABIZ 2390 Introduction to Environmental Economics**  
**Winter 2020**
Room: 172, Agriculture Building  
Professor: Dr. Gary V. Johnson  
Office: 358 Agricultural Building  
204-474-9795  
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**INSTRUCTOR CONTACT:**  
Email: Response guaranteed within three business days when in town  
Face-to-face meetings by appointment only

**OBJECTIVES**
1. Acquaint students with the economic and scientific concepts necessary to characterize environmental and natural resource problems.
2. Aid students in using basic economic and environmental science tools and concepts to evaluate alternative management solutions to these problems.
3. Familiarize students with predominant Canadian environmental and resource issues and their economic content

**BASIC TEXTS FOR THE COURSE**

Other readings

1. On reserve if necessary—will be identified throughout the course.
2. Notes and other class materials are available on UM Learn.

**GRADING**
1. Distribution

   Mid-terms (1)  
   Connect Quizzes (4)  
   Final (as scheduled)  

   30%  
   30%  
   40%
2. Missed exams and Quizzes

A. There will be no make-up exams or Quizzes. If a student misses a midterm exam, the amount of the course grade for that exam will be added to the course grade for the final. Missed Quizzes will count as 0.

3. Dates for the midterm will be February 12, 2020

4. Dates for the Quizzes are as follows:
   Quiz 1–Wednesday, January 22, 2020
   Quiz 2–Wednesday, February 26, 2020
   Quiz 3–Wednesday, March 11, 2020
   Quiz 4–Wednesday, April 1, 2020

5. Material for the Quizzes will be announced before hand on UM Learn

6. The final will cover all materials presented in the course but will emphasize material covered after the last mid-term.

7. A student caught plagiarizing or cheating will be subject to the regulations in the University of Manitoba Undergraduate Calendar for the Academic Year 2019-2020 under the heading of Academic Integrity.

The University of Manitoba takes academic integrity seriously. As a member of the International Centre for Academic Integrity, the University defines academic integrity as a commitment to six fundamental values: honesty, trust, fairness, respect, responsibility and courage.

To help students understand the expectations of the University of Manitoba, definitions of types of prohibited behaviours are in the Student Academic... and provided below.

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To help students understand the expectations of the University of Manitoba, definitions of types of prohibited behaviours are in the Student Academic Misconduct Procedure http://crscalprod.ad.umanitoba.ca/Catalog/ViewCatalog.aspx?pageid=viewcatalog&catalogid=440&chapterid=5172&topicgroupid=27695&loaduseredits=False and provided below.

"Academic Misconduct" means any conduct that has, or might reasonably be seen to have, an adverse effect on the academic integrity of the University, including but not limited to:

(a) Plagiarism – the presentation or use of information, ideas, images, sentences, findings, etc. as one’s own without appropriate citation in a written assignment, test or final examination.

(b) Cheating on Quizzes, Tests, or Final Examinations – the circumventing of fair testing procedures or contravention of exam regulations. Such acts may be premeditated/planned or may be unintentional or opportunistic.

© Inappropriate Collaboration – when a student and any other person work together on assignments, projects, tests, labs or other work unless authorized by the course instructor.

(d) Duplicate Submission – cheating where a student submits a paper/assignment/test in full or in part, for more than one course without the permission of the course instructor.

(e) Personation – writing an assignment, lab, test, or examination for another student, or the unauthorized use of another person’s signature or identification in order to impersonate someone else. Personation includes both the
personator and the person initiating the personation.

(f) Academic Fraud – falsification of data or official documents as well as the falsification of medical or compassionate circumstances/documentation to gain accommodations to complete assignments, tests or examinations.

Summary Course Outline

A. Introduction to Environmental Economics & the Relationship Between Economics and Environment—Chapters 1 & 2, Field and Olewiler
B. Review of Microeconomics and Markets—Chapters 3 & 4, Field and Olewiler
C. Property Rights—Internet Notes and Various Journal Readings
D. The Economics of Environmental Quality—Chapter 5, Field and Olewiler
E. Benefit-Cost Analysis—Chapters 6, 7 & 8, Field and Olewiler
F. Environmental Policy Analysis—Chapters 9-14, Field and Olewiler
G. Additional material as time allows.

Student Code of Conduct

A. No hats in class during quizzes and exams.
B. No talking when the instructor is talking
C. Eating is allowed as long as it does not interfere with the instructor or with the ability of other students to enjoy the course
D. Cell phones must be turned off (no texting in class).