



## Course Outline for ENVR 3160

### Environmental Responsibilities and the Law

*Department of Environment and Geography*

*Clayton H. Riddell Faculty of Environment, Earth, and Resources*

---

#### General Details:

|              |   |
|--------------|---|
| Instructor   | : M. Salim Uddin  |
| Office       | : 319 Sinnott Building  |
| Office hour  | : Tuesday, 4:30-5:30 (by appointment)   |
| E-mail       | : <a href="mailto:umuddin4@myumanitoba.ca">umuddin4@myumanitoba.ca</a> (please use course number in all correspondence) |
| Lecture      | : Wednesday 5:30-8:30 pm  |
| Lecture Room | : 221 Wallace Building  |

- UM-LEARN is considered the primary online source for updated handouts and outlines, class presentations and other links.

#### Course Outline:

This course investigates the concept of environmental responsibility, the sources of that responsibility within Canadian society and the tools available to manage it. It is intended to provide students with an understanding of environmental responsibilities within present context. Responsibilities derived from the Canadian legal system and key pieces of legislation are explored. The concepts of environmental liability and due diligence are reviewed in relation to the responsibilities of organizations (government/non-government), corporations, and individuals. The topic is investigated through lectures, case studies, assignments and class discussion.

#### Course Description:

The issue of environmental responsibility has been growing in importance and complexity over the past decade. This course explores the ideas of environmental responsibility and liability at a conceptual level and how these concepts are being applied in Canadian society as well as internationally.

Several questions are considered:

- What is environmental responsibility?
- What does environmental responsibility mean to society as a whole and how is it being interpreted by government, corporations, non-government organizations, environmental practitioners and others?
- What are the sources of environmental responsibility?
- What forces are influencing environmental responsibility and what is the nature of those forces?
- What tools are available to manage responsibility, how are they being applied, and what are the benefits and limitations of each?

In the process of exploring the concept of environmental responsibility, the course will provide basic awareness of environmental issues, legislation, policies and guidelines, liabilities, due diligence, enforcement and environmental management. Sources of environmental responsibility and liability will be discussed through examples drawn from legislation, standards and guidelines, codes of conduct and policy. Other sources of responsibility such as professional ethics will also be considered. Strategies and mechanisms to manage environmental liabilities such as risk assessment, environmental impact assessment, audits, site assessment, management systems, and triple bottom line reporting are reviewed. Case studies are reviewed to show the implications of non-compliance and other risks, how environmental issues are managed, and the benefits of environmental management strategies.

## Course Materials:

### *Required Text Books:*

1. Meinhard Doelle and Chris Tollefson. *Environmental Law: Cases and Materials*. 2<sup>nd</sup> Edition. Toronto, Ontario: Carswell, 2013.
2. Bram F. Noble. *Introduction to Environmental Assessment*. 3<sup>rd</sup> Edition. Toronto, Ontario: Oxford University Press, 2014.

### *Recommended Book:*

1. Jamie Benidickson. *Environmental Law: Essentials of Canadian Law*. 4<sup>th</sup> Edition. Ontario, Canada: Irwin Law, 2015

Various references materials and handouts will be provided from time to time. Students are expected to use libraries, the media, the Internet and other sources to obtain materials for use during the course.

## Use of Copyrighted Materials

Please respect copyright. We will use copyrighted content in this course. I have ensured that the content I use is appropriately acknowledged and is copied in accordance with copyright laws and University guidelines. Copyrighted works, including those created by me, are made available for private study and research and must not be distributed in any format without permission. Do not upload copyrighted works to a learning management system (such as UM Learn), or any website, unless an exception to the *Copyright Act* applies or written permission has been confirmed. For more information, see the University's Copyright Office website at <http://umanitoba.ca/copyright/> or contact [um\\_copyright@umanitoba.ca](mailto:um_copyright@umanitoba.ca).

## Recording of Class Lectures

I and the University of Manitoba hold copyright over the course materials, presentations and lectures which form part of this course. No audio or video recording of lectures or presentations is allowed in any format, openly or surreptitiously, in whole or in part without permission. My Course materials (both paper and digital) are for the participant's private study and research.

## Comments: E-mail

Beginning September 2013, official University communications will **only** be sent to a student's U of M account. The full policy is available at [umanitoba.ca/governance](http://umanitoba.ca/governance).

It is mandatory that all students maintain and regularly monitor a University of Manitoba email account. Critical information from the registrar, instructors, and the faculty will be relayed to you through the Web mail, Jump, and Aurora electronic notification systems.

To get your free U of M account visit: <http://umanitoba.ca/computing/ist/accounts/claimid.html>.

For more information, visit: <http://umanitoba.ca/computing/ist/>.

Students without personal computers can use computers in Information Services and Technology labs in a variety of locations on campus including the Dafoe Library. It is your sole responsibility to continually monitor your class site(s) for information such as class announcements and email correspondence. Additional reference materials, lecture schedule, exam dates, etc. will be provided during class and by **UM-LEARN**.

## Grading/Evaluation Scheme:

|   |             |
|---|-------------|
| <b>Assignment-1: Briefing Note</b>                          | <b>10%</b>  |
| <b>Assignment-2: Environmental Audit Report</b>             | <b>10%</b>  |
| <b>Assignment-3: Environmental Impact Assessment Report</b> | <b>20%</b>  |
| <b>Mid-Term Test</b>  | <b>30%</b>  |
| <b>Final Test</b>   | <b>30%</b>  |
| <b>TOTAL</b>  | <b>100%</b> |

## Expectations:

Full attendance is recommended. Punctuality is greatly appreciated. Advanced reading, taking notes during class and summarizing notes are strongly recommended. Outside reading on environmental responsibilities and related issues is expected. Use of additional material is encouraged to augment lectures and for assignments. Environment Canada, Manitoba Conservation and other websites as well as newspapers, magazines, etc. should be used as sources of current environmental information. Students are expected to raise relevant questions during class and participate during class discussions.

## Written Assignment Mandatory Requirements:

Assignment topics will be provided in class and will be based on current environmental issues. Information on the topics is generally available from a variety of accessible resources. Every student is required to submit all assignments. Failure to submit an assignment will result in a mark of zero on that assignment. The course instructor reserves the right to reschedule the due date, assign an alternate assignment or redistribute the percentage distribution between remaining assignments and or exam for those students who have a valid reason for not completing an assignment.

Assignments must be word-processed in **12 point Times New Roman font, double-spaced (only) and stapled** together with appropriate title page. Written assignments are graded based not only on content, but also on writing quality (spelling, grammar, syntax, style) and presentation.

All assignments must be properly referenced. You may use any referencing system (APA, MLA, Chicago Manual of Style), as long as you are consistent. Detailed instructions will be discussed in class. **Each assignment will have an assignment guideline for students.**

It is strongly suggested that anyone who has experienced trouble with expressing themselves in written form, or who has not had experience in writing an essay, make use of the resources for assistance with writing listed below. You must keep a copy of your assignment for yourself. Assignments must be handed in at the beginning of class. *Extensions are not granted except with a doctor's certificate. No exceptions. Assignments submitted late without special permission in advance will have the grade reduced by 10% per day.*

## In-Class Tests:

Failure to write scheduled tests without a valid medical certificate (original) or compassionate reason (e.g. death of an immediate family member) will normally result in a mark of zero on that test. The course instructor reserves the right to reschedule a mid- test, assign an alternate assignment or redistribute the percentage distribution between remaining assignments and or exam for those students who have a valid reason for not writing. In cases where there is a valid medical certificate or compassionate reason, the instructor may prorate the value for the test over the balance of the grades available.

## Evaluative Feedback:

All marks will be posted on Aurora/UM-LEARN. Let your instructor know immediately if you believe that there has been a marking error. Evaluative feedback will be provided by the voluntary withdrawal date for this course, which is **November 17, 2017**.

## What Is The VW Date?

The VW date (Voluntary Withdrawal date) is the last date for withdrawal from a course without academic penalty. So if you find a course just is not right for you, you can withdraw but you must do so before the VW date. For this course, it is **Friday November 17th, 2017.**

## Final Grade:

A total mark of less than 50% in the course will result in a grade of **F**. Marks between 50% and 100% will be graded from **D** to **A+**. Assignments and tests will be graded and recorded as a percentage. The final letter grade will be assigned based on the total percentage marks.

| Letter Grade | Percentage | Letter Grade | Percentage |
|--------------|------------|--------------|------------|
| F            | 0%- 49%    | B            | 70%-74%    |
| D            | 50%-59%    | B+           | 75%-79%    |
| C            | 60%-64%    | A            | 80%-89%    |
| C+           | 65%-69%    | A+           | 90%-100%   |

## Plagiarism & Cheating

The copying of another student's assignment (or an instructor's answer sheet from a previous year) or the submission of the same material for two or more courses is plagiarism. Plagiarism and other forms of cheating are prohibited. The full definition of plagiarism and the possible penalties associated with it are outlined in the General Calendar. If your submitted assignment contains material you have copied from another source (e.g. parts of another person's assignment, or from a textbook, or from the published literature) you must give proper credit to that source.

Unfortunately, every year people are found to be cheating in their course work and exams at the University of Manitoba. Please don't - the penalties are severe.

- **Academic Dishonesty:** Students should acquaint themselves with the University's policy on plagiarism and cheating and examination impersonation in the University of Manitoba Undergraduate Calendar. Further details can be found at [http://umanitoba.ca/student/resource/student\\_advocacy/cheating\\_plagiarism\\_fraud.html](http://umanitoba.ca/student/resource/student_advocacy/cheating_plagiarism_fraud.html)(the Student Advocacy web page).
- **Penalties for Plagiarism:** The common penalty for plagiarism in a written assignment, test or examination is F on the paper and F for the course. For the most serious acts of plagiarism, such as the purchase of an essay or cheating on a test or examination, the penalty can also include suspension for a period of up to five years from registration in courses taught in a particular department or from all courses taught in a Faculty. The Faculty also reserves the right to submit student work that is suspected of being plagiarized to Internet sites designed to detect plagiarism.
- **All work is to be completed independently unless otherwise specified.**
- No notes, books, or electronic devices are permitted in the final exam whether accessed or otherwise.

## Students with Disabilities

Students with disabilities need to contact the office of Student Accessibility Services (155 University Centre) to arrange appropriate accommodations. Students should arrange to meet with the instructor at an appointment in office hours early in the course to discuss any accommodations in order to ensure the student's privacy.

## Tentative Lecture, Test and Assignment Schedule - ENVR 3160

| Lecture | Date      | Lecture Topics*   | Assignments and Exams  |
|---------|-----------|---|--|
| 1       | Sept. 13  | Introduction<br>Environmental Responsibilities - Core Concepts: Responsibility, Liability, Due Diligence, Precautionary Principle, Risk, Environmental Policy, & Environmental Ethics |  |
| 2       | Sept. 20  | Environmental Issues<br>Sources of Environmental Responsibilities<br><br>International Environmental Law  | <b>Law Book Reading:<br/>Chapter-1</b><br><i><u>Assignment 1 handout</u></i>   |
| 3       | Sept. 27  | Federal and Provincial Legislation<br>Duty to Consult   | <b>Law Book Reading:<br/>Chapter-3 &amp; 4</b>   |
| 4       | Oct. 4    | Federal and Provincial Legislation<br>Licensing and Reporting<br><b>Guest Speaker: Dr. Apurba K. Deb</b>  | <b>Law Book Reading:<br/>Chapter-5</b><br><i><u>Assignment 1 Due</u></i><br><i><u>Assignment 2 handout</u></i>             |
| 5       | Oct. 11   | International Law<br>Harmonization  |  |
| 6       | Oct. 18   | Parks and Protected Areas<br><br>Liability and Due Diligence  | <b>Law Book Reading:<br/>Chapter-8</b><br><i>Mid-Term Review</i>   |
| 7       | Oct. 25   | Social Corporate Responsibility<br>Corporate Sustainability Reporting<br><b>Guest Speaker: Dr. Helal Mohiuddin</b>  | <b><u>Mid-Term (20%)</u></b>   |
| 8       | Nov. 1    | <i>Tools for Environmental Management</i><br>Environmental Impact Assessment<br>Environmental Site Assessment   | <b>EIA Book Reading: Chapter 1,<br/>2 &amp; 3</b>  |
| 9       | Nov. 8    | <i>Tools for Environmental Management</i><br>Environmental Impact Assessment Practice   | <b>EIA Book Reading: Chapter 5,<br/>6, &amp; 7</b><br><i><u>Assignment 2 Due</u></i><br><i><u>Assignment 3 handout</u></i> |
| 10      | Nov. 15   | <i>Tools for Environmental Management</i><br>Environmental Impact Assessment Practice<br>Advance Principles in EIA  | <b>EIA Book Reading: Chapter:<br/>8, 9, 10, 11 &amp; 13</b>  |
| 11      | Nov. 22   | Sustainable Development<br>Climate Change<br><b>Guest Speaker: Dr. C. Emdad Haque</b>   | <b>Law Book Reading:<br/>Chapter-10</b>  |
| 12      | Nov. 29   | Green Procurement<br>Sustainable Communities<br>Green Buildings and Planning<br><b>Guest Speaker: Dr. Shirley Thompson</b>  |  |
| 13      | Dec. 6    | Wrap Up and Review  | <i><u>Assignment 3 Due</u></i>   |
| 14      | Dec.11-21 | <b>Final examination period. Final exam will be scheduled by the Registrar's Office.</b>  | <b><u>Final Test (30 %)</u></b>  |

\*Lecture content and schedule subject to change.

## **Schedule “A”**

Schedule “A” is the new requirement passed by the University of Manitoba Senate in 2016 that requires that a mandated list of supports for services plus contact information is provided to students. *While this information is important and useful, should you require advice and support, the instructor is happy to meet with you and discuss issues and concerns*

## **Writing and Learning Support**

The Academic Learning Centre (ALC) offers services that may be helpful to you throughout your academic program. Through the ALC, you can meet with a learning specialist to discuss concerns such as time management, learning strategies, and test-taking strategies. The ALC also offers peer supported study groups called Supplemental Instruction (SI) for certain courses that students have typically found difficult. In these study groups, students have opportunities to ask questions, compare notes, discuss content, solve practice problems, and develop new study strategies in a group-learning format.

You can also meet one-to-one with a writing tutor who can give you feedback at any stage of the writing process, whether you are just beginning to work on a written assignment or already have a draft. If you are interested in meeting with a writing tutor, reserve your appointment two to three days in advance of the time you would like to meet. Also, plan to meet with a writing tutor a few days before your paper is due so that you have time to work with the tutor’s feedback.

These Academic Learning Centre services are free for U of M students. For more information, please visit the Academic Learning Centre website at: <http://umanitoba.ca/student/academiclearning/>  
You can also contact the Academic Learning Centre by calling 204-480-1481 or by visiting 201 Tier Building.

## **University of Manitoba Libraries (UML)**

As the primary contact for all research needs, your liaison librarian can play a vital role when completing academic papers and assignments. Liaisons can answer questions about managing citations, or locating appropriate resources, and will address any other concerns you may have, regarding the research process. Liaisons can be contacted by email or phone, and are also available to meet with you in-person. A complete list of liaison librarians can be found by subject: <http://bit.ly/WcEbA1> or name: <http://bit.ly/1tJ0bB4>. In addition, general library assistance is provided in person at 19 University Libraries, located on both the Fort Garry and Bannatyne campuses, as well as in many Winnipeg hospitals. For a listing of all libraries, please consult the following: <http://bit.ly/1sXe6RA>. When working remotely, students can also receive help online, via the Ask-a-Librarian chat found on the Libraries’ homepage: [www.umanitoba.ca/libraries](http://www.umanitoba.ca/libraries).

## **Mental Health**

For 24/7 mental health support, contact the Mobile Crisis Service at 204-940-1781.

## **Student Counseling Centre**

Contact SCC if you are concerned about any aspect of your mental health, including anxiety, stress, or depression, or for help with relationships or other life concerns. SCC offers crisis services as well as individual, couple, and group counseling. Student Counseling Centre: <http://umanitoba.ca/student/counselling/index.html>  
474 University Centre or S207 Medical Services (204) 474-8592

## **Student Support Case Management**

Contact the Student Support Case Management team if you are concerned about yourself or another student and don’t know where to turn. SSCM helps connect students with on and off campus resources, provides safety planning, and offers other supports, including consultation, educational workshops, and referral to the STATIS threat assessment team. Student Support Intake Assistant <http://umanitoba.ca/student/case-manager/index.html>  
520 University Centre (204) 474-7423

## **University Health Service**

Contact UHS for any medical concerns, including mental health problems. UHS offers a full range of medical services to students, including psychiatric consultation. University Health Service <http://umanitoba.ca/student/health/>  
104 University Centre, Fort Garry Campus (204) 474-8411 (Business hours or after hours/urgent calls)

## **Health and Wellness**

Contact our Health and Wellness Educator if you are interested in information on a broad range of health topics, including physical and mental health concerns, alcohol and substance use harms, and sexual assault.

Health and Wellness Educator <http://umanitoba.ca/student/health-wellness/welcome.html>

Katie.Kutryk@umanitoba.ca

469 University Centre (204) 295-9032

## **Live Well @ Uof M**

For comprehensive information about the full range of health and wellness resources available on campus, visit the Live Well @ UofM site:

<http://umanitoba.ca/student/livewell/index.html>

## **Copyright**

All students are required to respect copyright as per Canada's Copyright Act. Staff and students play a key role in the University's copyright compliance as we balance user rights for educational purposes with the rights of content creators from around the world. The Copyright Office provides copyright resources and support for all members of the University of Manitoba community.

Visit <http://umanitoba.ca/copyright> for more information.

## **University and Unit policies, procedures, and supplemental information available on-line: Your rights and responsibilities**

As a student of the University of Manitoba you have rights and responsibilities. It is important for you to know what you can expect from the University as a student and to understand what the University expects from you. Become familiar with the policies and procedures of the University and the regulations that are specific to your faculty, college or school.

## **The Academic Calendar**

<http://umanitoba.ca/student/records/academiccalendar.html> is one important source of information. View the sections University Policies and Procedures and General Academic Regulations. While all of the information contained in these two sections is important, the following information is highlighted.

- If you have questions about your grades, talk to your instructor. There is a process for term work and final grade appeals. Note that you have the right to access your final examination scripts. See the Registrar's Office website for more information including appeal deadline dates and the appeal form <http://umanitoba.ca/registrar/>
- You are expected to view the General Academic Regulation section within the Academic Calendar and specifically read the Academic Integrity regulation. Consult the course syllabus or ask your instructor for additional information about demonstrating academic integrity in your academic work. Visit the Academic Integrity Site for tools and support <http://umanitoba.ca/academicintegrity/> View the Student Academic Misconduct procedure for more information.

## **Respectful Work and Learning Environment**

The University is committed to a respectful work and learning environment. You have the right to be treated with respect and you are expected to conduct yourself in an appropriate respectful manner. Policies governing behavior include the:

- **Respectful Work and Learning Environment**
  - [http://umanitoba.ca/admin/governance/governing\\_documents/community/230.html](http://umanitoba.ca/admin/governance/governing_documents/community/230.html)
  - **Student Discipline**[http://umanitoba.ca/admin/governance/governing\\_documents/students/student\\_discipline.html](http://umanitoba.ca/admin/governance/governing_documents/students/student_discipline.html)
  - **Violent or Threatening Behaviour**[http://umanitoba.ca/admin/governance/governing\\_documents/community/669.html](http://umanitoba.ca/admin/governance/governing_documents/community/669.html)

## **Sexual Assault**

If you experience Sexual Assault or know a member of the University community who has, it is important to know there is a policy that provides information about the supports available to those who disclose and outlines a process for reporting.

- The Sexual Assault policy may be found at:  
[http://umanitoba.ca/admin/governance/governing\\_documents/community/230.html](http://umanitoba.ca/admin/governance/governing_documents/community/230.html)
- More information and resources can be found by reviewing the Sexual Assault site  
<http://umanitoba.ca/student/sexual-assault/>
- For information about rights and responsibilities regarding Intellectual Property view the policy  
[http://umanitoba.ca/admin/governance/media/Intellectual\\_Property\\_Policy\\_-\\_2013\\_10\\_01.pdf](http://umanitoba.ca/admin/governance/media/Intellectual_Property_Policy_-_2013_10_01.pdf)

## **Academic Programs and Regulations**

For information on regulations that are specific to your academic program, read the section in the Academic Calendar and on the respective faculty/college/school web site <http://umanitoba.ca/faculties/>

Contact an Academic Advisor within our faculty/college or school for questions about your academic program and regulations <http://umanitoba.ca/academic-advisors/>

## **Student Advocacy**

Contact Student Advocacy if you want to know more about your rights and responsibilities as a student, have questions about policies and procedures, and/or want support in dealing with academic or discipline concerns.

<http://umanitoba.ca/student/advocacy/>

520 University Centre: 204 474 7423

[student\\_advocacy@umanitoba.ca](mailto:student_advocacy@umanitoba.ca)