



COURSE OUTLINE: ENV101 - ENV. POLICY & LEG.

Prepared: Mary Ingribelli

Approved: Karen Hudson, Dean, Community Services and Interdisciplinary Studies

Course Code: Title	ENV101: ENVIRONMENTAL POLICY AND LEGISLATON
Program Number: Name	5250: CLIMATE CHANGE MIT. 5255: ENV. SUSTAINABILITY
Department:	NATURAL RESOURCES PRG
Academic Year:	2024-2025
Course Description:	An examination of emerging environmental and climate policy at an international, national, and regional level. Students will develop an understanding and discuss the environmental challenges and costs specific to mitigation and adaptation strategies.
Total Credits:	3
Hours/Week:	3
Total Hours:	42
Prerequisites:	There are no pre-requisites for this course.
Corequisites:	There are no co-requisites for this course.
Vocational Learning Outcomes (VLO's) addressed in this course:	5250 - CLIMATE CHANGE MIT. VLO 2 Interpret and apply international, national and regional level environmental and climate policy to support mitigation and adaptation strategies. VLO 5 Assess potential environmental threats to human health and natural systems due to climate change and propose adaptive strategies to address them. VLO 6 Apply an integrated ecosystem management approach to climate change to balance mitigation, intervention and adaptation strategies. VLO 7 Assess and address the impacts of natural disturbances on various watershed processes in forests, hillside slopes, and crown land. 5255 - ENV. SUSTAINABILITY VLO 3 Implement environmental audit standards, including the Environmental Assessment (EA) process to meet legal requirements across municipal, provincial and federal jurisdictions. VLO 6 Interpret the effects of various environmental and climate impacts on plant, animal and human health. VLO 9 Develop and implement an interdisciplinary perspective to evaluate goals, objectives, and strategies for approaching environmental problems. VLO 10 Apply principles and practices of community and industry development to increase resiliency, innovation and transformation toward greater sustainability.
Essential Employability Skills (EES) addressed in	EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.



this course:	<p>EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>EES 6 Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>EES 9 Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p>
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Course Evaluation:	<p>Passing Grade: 50%, D</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.</p>
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Other Course Evaluation & Assessment Requirements:	Academic success is linked to attendance. Missing more than 1/3 of classes in a semester will result in an 'F' Grade for the course.
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Course Outcomes and Learning Objectives:	<p>Course Outcome 1</p> <p>1. Interpret and display a general knowledge of international, federal, provincial, municipal, and Indigenous environmental legislation in context of current environmental issues.</p>	<p>Learning Objectives for Course Outcome 1</p> <p>1.1 Interpret e-Laws for all levels of government in environmental legislation and compliance and define the powers of Ministers.</p> <p>1.2 Recognize the Acts and Regulations and their interaction and hierarchy of environmental legislation.</p> <p>1.3 Explain the environmental rule of law as outlined by the United Nations and analyze the Environmental Rule of Law, First Global Report to discuss similarities in environmental law and the global concept of sustainability.</p> <p>1.4 Implement methods of integrating Indigenous knowledge into sustainable development concepts.</p>
	<p>Course Outcome 2</p> <p>2. Identify the effects of climate change and understand the role of various government and non-government agencies that promote climate change legislation.</p>	<p>Learning Objectives for Course Outcome 2</p> <p>2.1 Examine the Made-In-Ontario Environment Plan (the Plan) and interpret the Plan for sustainable development in relation to climate change for Ontario.</p> <p>2.2 Define the role of Environment and Climate Change Canada and the acts and regulations administered by this department and identify challenges to environmental sustainability under the Canadian Environmental Protection Act, 1999.</p> <p>2.3 Classify the abilities of municipalities on developing sustainability and climate change initiatives and identify administrative challenges associated with this work.</p> <p>2.4 Examine international climate policies and the challenges specific to mitigation and adaptation strategies for various countries.</p>
	<p>Course Outcome 3</p> <p>3. Identify environmental sustainability challenges and apply concepts of sustainable development</p>	<p>Learning Objectives for Course Outcome 3</p> <p>3.1 Define global, federal, and provincial agencies promoting environmental sustainability.</p> <p>3.2 Demonstrate the use of the Environmental Registry of Ontario and the role of the public in environmental policy,</p>

	<p>globally, federally, and provincially. Recognize interconnections between economic, environmental, and social perspectives.</p>	<p>specifically in relation to industries. 3.3 Discuss environmental sustainability in the construction industry. List the costs and challenges specific to mitigation and adaptation strategies in sustainable development. 3.4 Remain current with changes in the environmental industry in general and in the sustainable development field. Implement initiatives for various environmental sustainability concerns globally.</p>												
<p>Evaluation Process and Grading System:</p>	<table border="1"> <thead> <tr> <th data-bbox="492 347 748 399">Evaluation Type</th> <th data-bbox="748 347 956 399">Evaluation Weight</th> </tr> </thead> <tbody> <tr> <td data-bbox="492 399 748 434">Assignments</td> <td data-bbox="748 399 956 434">20%</td> </tr> <tr> <td data-bbox="492 434 748 468">Case Study</td> <td data-bbox="748 434 956 468">10%</td> </tr> <tr> <td data-bbox="492 468 748 503">Discussions</td> <td data-bbox="748 468 956 503">20%</td> </tr> <tr> <td data-bbox="492 503 748 538">Final Presentation</td> <td data-bbox="748 503 956 538">20%</td> </tr> <tr> <td data-bbox="492 538 748 590">Group in-class projects</td> <td data-bbox="748 538 956 590">30%</td> </tr> </tbody> </table>		Evaluation Type	Evaluation Weight	Assignments	20%	Case Study	10%	Discussions	20%	Final Presentation	20%	Group in-class projects	30%
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<p>Date:</p>	<p>August 19, 2024</p>													
<p>Addendum:</p>	<p>Please refer to the course outline addendum on the Learning Management System for further information.</p>													