



## COURSE OUTLINE: ENV101 - ENV. POLICY & LEG.

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<b>Course Code: Title</b>	ENV101: ENVIRONMENTAL POLICY AND LEGISLATON	
<b>Program Number: Name</b>	5255: ENV. SUSTAINABILITY	
<b>Department:</b>	NATURAL RESOURCES PRG	
<b>Academic Year:</b>	2023-2024	
<b>Course Description:</b>	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.	
<b>Total Credits:</b>	3	
<b>Hours/Week:</b>	3	
<b>Total Hours:</b>	42	
<b>Prerequisites:</b>	There are no pre-requisites for this course.	
<b>Corequisites:</b>	There are no co-requisites for this course.	
<b>Vocational Learning Outcomes (VLO's) addressed in this course:</b>	<b>5255 - ENV. SUSTAINABILITY</b>	
Please refer to program web page for a complete listing of program outcomes where applicable.	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.
<b>Essential Employability Skills (EES) addressed in this course:</b>	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.
	EES 2	Respond to written, spoken, or visual messages in a manner that ensures effective communication.
	EES 6	Locate, select, organize, and document information using appropriate technology and information systems.
	EES 7	Analyze, evaluate, and apply relevant information from a variety of sources.
	EES 9	Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.
<b>Course Evaluation:</b>		
<b>Course Outcomes and Learning Objectives:</b>	<b>Course Outcome 1</b>	<b>Learning Objectives for Course Outcome 1</b>



	Interpret and display a general knowledge of international, federal, provincial, municipal, and Indigenous environmental Legislation in context of current environmental issues.	<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>
	<b>Course Outcome 2</b>	<b>Learning Objectives for Course Outcome 2</b>
	Identify the effects of climate change and understand the role of various government and non-government agencies that promote climate change legislation.	<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>
	<b>Course Outcome 3</b>	<b>Learning Objectives for Course Outcome 3</b>
	Identify environmental sustainability challenges and apply concepts of sustainable development globally, federally, and provincially. Recognize interconnections between economic, environmental, and social perspectives.	<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, specifically in relation to industries.</p> <p>3.3 Discuss environmental sustainability in the construction industry. List the costs and challenges specific to mitigation and adaptation strategies in sustainable development.</p> <p>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>

<b>Evaluation Process and Grading System:</b>	<b>Evaluation Type</b>	<b>Evaluation Weight</b>
	Assignments	20%

	Case Study	10%
	Discussions	20%
	Final Presentation	20%
	Group in-class projects	30%

**Date:** August 29, 2023

**Addendum:** Please refer to the course outline addendum on the Learning Management System for further information.