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EES3002H: CONSERVATION POLICY (Fall 2018) BV355, Tuesdays 9-12

COURSE DESCRIPTION

Through lectures and interactive discussions with leading Canadian conservation policy practitioners, this course will examine the policies that form the foundation for the conservation of biodiversity in Canada including our international obligations and federal and provincial legislation and regulations. In addition to examining how Canadian conservation policies have been developed and are being implemented to protect aquatic and terrestrial ecosystems, this course will include discussions about the importance of risk-based policies and the role of adaptive management in achieving conservation objectives.

COURSE GOALS & LEARNING OUTCOMES

To become professional conservation practitioners, students must understand the legislation, regulations, and policies that form the foundation for the conservation of biodiversity in Canada. It is the goal of this course that students gain an in-depth understanding of conservation policy in Canada. Specifically, students should be able to understand Canada’s international obligations (Convention on Biological Diversity), federal legislation (Species at Risk Act, COSEWIC process) and policies (Canadian Biodiversity Strategy) and provincial and local legislation and policies (Ontario’s Endangered Species Act, Greenbelt Act, Invasive Species Act). Further, students will have the knowledge to analyze and evaluate how risk and uncertainty inform management practices for biodiversity conservation.
COURSE SCHEDULE

<table>
<thead>
<tr>
<th>Date</th>
<th>Lecture subject</th>
<th>Guest talk</th>
<th>Readings</th>
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<tbody>
<tr>
<td>Sept. 18th</td>
<td>Adaptive management; Federal Policy</td>
<td></td>
<td>Hart 2018; Favaro et al 2014</td>
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<td>Sept. 25th</td>
<td>COSEWIC</td>
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<td>Bird &amp; Hodges 2017; Weckworth et al 2018</td>
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<td>Oct. 2nd</td>
<td>SARA</td>
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<td>Oct. 9th</td>
<td>Invasive species ecology &amp; policy</td>
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<td>ECO report; TBA</td>
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<td>Oct. 16th</td>
<td>Mid-term (deadline: policy analysis topic)</td>
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<td>Oct. 23rd</td>
<td>Federal Protected areas: Terrestrial/Ecological integrity</td>
<td>Dan Kraus (NCC)</td>
<td>Corristine et al 2018; TBA</td>
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<tr>
<td>Oct. 30th</td>
<td>Federal Protected areas: Aquatic</td>
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<td>Lemelin &amp; Dawson 2014; Guenette &amp; Alder 2017</td>
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<td>Nov. 6th</td>
<td>Urban/peri-urban conservation policy</td>
<td>Tyler Schultz (ECO)</td>
<td>Lam &amp; Conway 2018; Noss 2004</td>
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<td>Nov. 13th</td>
<td>First Nations &amp; conservation policy</td>
<td>Nicole latulippe (UTSC)</td>
<td>Carrol 2014; McLeod et al 2015</td>
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<td>Nov. 20th</td>
<td>Policy analysis presentations</td>
<td>REPORTS DUE</td>
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<td>Nov. 27th</td>
<td>Policy analysis presentations</td>
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<td>TBA</td>
<td>Final exam</td>
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EVALUATION

Participation (5%)
Mid-term Examination (25%) – Oct 16th
Final Examination (30%) – TBA
Technical Policy Analysis Report (30%) – Due Nov 20
Presentation of Policy Analysis Report (10%) – Nov 20 and Nov 27

Evaluation will be carried out in accordance with the Graduate Grading and Evaluation Practices Policy (and how that policy is interpreted and applied in this Dept.)
http://www.governingcouncil.utoronto.ca/policies/uniassgpp.htm

READINGS

There is no assigned textbook for this course. Required Readings and Lecture Notes: Electronic versions of required readings and lecture notes will be placed on the Quercus course website. Posting of the presentations of guest lectures will be at the discretion of the guest. It is highly recommended that you take additional notes during lectures and guest presentations. All assigned readings and material covered during lectures will form the subject matter for the examinations.
Week 1: introduction, no readings
Week 2: Adaptive management & broad context for Canadian Biodiversity Policy

Week 3: Canada’s Committee on the Status of Endangered Wildlife in Canada (COSEWIC)

Week 4: Canada’s Species at Risk Act (SARA)

Week 5: Invasive species ecology & policy in Canada
2. TBA

Week 6: Mid-term exam, no readings
Week 7: Federal protected areas - Terrestrial
2. TBA

Week 8: Federal protected areas - Aquatic

Week 9: Urban & peri-urban Conservation Policy

Week 10: First Nations & Conservation Policy

Week 11: student presentations, no readings
Week 12: student presentations, no readings
EMERGENCY PLANNING
Students are advised to consult the university’s preparedness site (http://www.preparedness.utoronto.ca) for information and regular updates regarding procedures relating to emergency planning.

ACCESSIBILITY NEEDS
The University of Toronto is committed to accessibility. If you require accommodations for a disability, or have any accessibility concerns about the course, the classroom or course materials, please contact The UTSC Accessibility Services as soon as possible: http://www.utsc.utoronto.ca/~ability/
We also suggest you also refer to the following University of Toronto Scarborough Library link:
http://utsc.library.utoronto.ca/services-persons-disabilities

PLAGIARISM
University of Toronto code of Behaviour on Academic Matters states that "it shall be an offense for a student knowingly: to represent as one’s own any idea or expression of an idea or work of another in any academic examination or term test or in connection with any other form of academic work, i.e., to commit plagiarism."
For accepted methods of standard documentation formats, including electronic citation of internet sources please see the UofT writing website at: http://www.writing.utoronto.ca/advice/using-sources/documentation
The full Code of Behaviour regulations could be found from consulting
http://www.sgs.utoronto.ca/facultyandsstaff/Pages/Academic-Integrity.aspx

WRITING AND ENGLISH LANGUAGE
As well as the faculty writing support, please see English Language and writing support at University of Toronto: http://www.sgs.utoronto.ca/currentstudents/Pages/English-Language-and-Writing-Support.aspx
Students have commented that they found the latter address extremely helpful for writing term papers.
The following are also useful:

LATE WORK
Assignments must be handed in at the beginning of class. A penalty of 10% per day, including weekend days, will be incurred for late assignments.

FINAL EXAM DATE
To be announced.