Biological Sciences
UNIVERSITY OF TORONTO
SCARBOROUGH

BIOD54H3 Applied Conservation Biology

Instructor
Professor Scott MacIvor
Office: SY364; Office Hours: Tuesdays 1-2 PM or by appointment
E-mail: scott.macivor@utoronto.ca
Note: I will only respond to course-related e-mails sent from an official University of Toronto e-mail address.

Lectures: Tuesdays 9-11am, BV355

Tutorials: Wednesdays 1-2pm, BV363 (refer to schedule)

Teaching Assistant
JP Fontenelle (jp.fontenelle@mail.utoronto.ca)
Availability: by appointment only

Prerequisite: BIOC63H3 (Conservation Biology) or equivalent.

Evaluation

Assignment 1:	Conservation Certification	(10%)	**February 14, 2018**
Assignment 2:	Part A. Summary	(5%)	**March 07, 2018**
	Part B. Complete	(20%)	**April 02, 2018**
	Presentation	(10%)	**April 03, 2018**
Mid-term Examination		(20%)	**February 27, 2018**
Final Examination		(25%)	**TBD**
Tutorial Participation		(10%)	**Ongoing**

Course Overview
Canada has a complex conservation landscape. Through lectures and interactive discussions with leading Canadian conservation practitioners, this course will examine how conservation theory is put into practice in Canada from our international obligations to federal and provincial legislation and policies.

Attendance
Students are REQUIRED to attend both the lectures and the tutorial. Note: Only fully completed official University of Toronto Illness Verification forms will be accepted for consideration (www.illnessverification.utoronto.ca). Other notes will not be accepted.

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/facultyandstaff/Pages/Academic-Integrity.aspx

Normally, students will be required to submit their course essays to Turnitin.com for a review of textual similarity and detection of possible plagiarism. In doing so, students will allow their essays to be included as source documents in the Turnitin.com reference database, where they will be used solely for the purpose of detecting plagiarism. The terms that apply to the University's use of the Turnitin.com service are described on the Turnitin.com web site.

Schedule

Dates	Lecture	Tutorial
Jan 9+10	Introduction to course + The role of science in government	Assignment Discussion
Jan 16+17	Conservation and biodiversity at the provincial level + Paper discussion 1	Conservation and biodiversity at the federal level (**Guest lecture**)
Jan 23+24	Urban conservation	Paper discussion 2
Jan 30+31	National parks + Exercise 1: Mapping urban national parks	Rouge park (**Guest lecture**)
Feb 6+7	Conservation and people	Paper discussion 3
Feb 13+14	COSEWIC I + Paper discussion 4	COSEWIC II + SARO (**Guest lecture**) **Assignment 1 DUE**
Feb 20+21	**Reading Week**	
Feb 27+28	**Midterm Examination**	Assignment 2 instruction/tips
Mar 6+7	Species at risk act I (**Guest lecture**)	Paper discussion 5 **Assignment 2 Part A DUE**
Mar 13+14	Species at risk act II (**Guest lecture**)	Exercise 2: Species at risk assessment (**Guest lecture**)
Mar 20+21	Conservation genetics	Exercise 3: Conservation genetics
Mar 27+28	Invasive species + Linking local to global processes	Exercise 4: Habitat assessment (**Guest lecture**)
Apr 3+4	Conservation of ecosystem services	Presentations **Assignment 2 Part B DUE**