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 10am-12pm, AA208

Tutorials: Wednesdays 1pm-2pm, AA208

Teaching Assistant
Nicholas Sookhan (nicholas.sookhan@mail.utoronto.ca)
Availability: by appointment only

Prerequisite: BIOC63H3 (Conservation Biology) or equivalent.

Evaluation

Assignment 1:	Municipal Conservation Case	(10%)	**January 21, 2020**
Assignment 1:	Seminar Summary	(5%)	**Ongoing (See Assignment details)**
	Team Topic Resource	(15%)	**Ongoing (See Assignment details)**
Assignment 2:	COSEWIC proposal	(15%)	**March 10, 2020**
	Presentation	(10%)	**March 17, 2020**
Final Examination		(35%)	**TBD**
Tutorial Participation		(10%)	**Ongoing**

Penalty for Late Submissions: **-10% per day** of lateness

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.

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

Week	Dates	Lecture	Tutorial
1	Jan 7/8	Introduction	None
2	Jan 14/15	Species-Level Conservation in Canada	Paper Discussion 1
3	Jan 21/22	Targets and Extinction	Exercise 1: Minimum Viable Populations I
4	Jan 28/29	Community-Level Conservation	Municipal Conservation Case Studies I **Assignment 1 Due**
5	Feb 4/5	Protected Areas **(Guest)**	Paper Discussion 2
6	Feb 11/12	Urban Conservation **(Guest)**	Paper Discussion 3
-	Feb 18/19	**Reading Week**	
7	Feb 25/26	Conserving Ecosystem Services **(Guest)**	Exercise 2: Meta-Analysis
8	Mar 3/4	Intersectionality **(Guest)**	Municipal Conservation Case Studies II
9	Mar 10/11	Biological Invasion **Assignment 3 'Proposal' DUE**	Paper Discussion 4
10	Mar 17/18	**Assignment 3 'Presentations' DUE**	Paper Discussion 5
11	Mar 24/25	Conservation Genetics	Exercise 3: Conservation Genetics **(Guest)**
12	Mar 31/Apr 1	Climate Change Case Studies	Exam Review Municipal Conservation Case Studies III