

See schedule in the syllabus posted on OWL

Sections 002 to 008 start the week of January 22

Sections 009 to 014 start the week of January 29

See the schedule in the syllabus posted on OWL

e-mail: vtai4@uwo.ca

office hours: Thursdays 2:30 - 4:30 pm, BGS 2028, drop-in
or e-mail to schedule another time if needed

	Emelie Obi	jobi@uwo.ca
	Lauren Witterick	lwitteri@uwo.ca
	Parker VanBelleghem	pvanbel3@uwo.ca
	Mika Little	mlitt49@uwo.ca
	Tessa Fortnum	tfortnum@uwo.ca
	Melina Kuerschner	mkuersch@uwo.ca
	Natalie Tateishi	ntateish@uwo.ca

Basic principles of environmental biology, human ecology, ecosystem structure and function. Human population growth and its impact on soil, water, energy, agriculture and natural populations of plants and animals. Environmental problems created by resource exploitation and possible solutions.

By the end of this course, you should be able to:

1. To develop a basic scientific understanding of important current environmental issues from a biological point of view. In this course you will hear, read about and discuss some of the most important environmental topics of our time, including: Human population growth, Ecosystems, Biodiversity, Water resources, Energy resources
2. To understand and summarize articles from the scientific literature on environmental biology.
3. To effectively communicate scientific research through a live presentation.

J Withgott, M Laposata, B Murck. 2017.
. Third Canadian Edition. Pearson Canada. Toronto, Canada.

This text is recommended – nothing on the tests will be on material that was not covered in lecture, but you may appreciate having another learning resource available. An electronic version of the textbook can be ordered through the UWO bookstore or by following this link: https://bookstore.uwo.ca/textbook-search?campus=UWO&term=W2023B&courses%5B0%5D=001_UW/BIO2485B

Packback (<https://app.packback.ca/>)

Students are required to buy Packback, which is a software package that will allow you to explore your curiosity on class topics. Five times throughout the semester, students are expected to contribute to the online community by asking open-ended questions, providing opinions, and by building upon knowledge covered in class. An invitation to join Packback will be sent to students' UWO email addresses by help@packback.co on January 10. If you did not receive the email, please check your Spam filter or your trash folder. If you do not see it in either folder, email your instructor.

on OWL (<http://owl.uwo.ca>)

All course material will be posted to OWL, and students are responsible for checking the course OWL site on a regular basis for news and updates. This is the primary method by which information will be disseminated to all students in the class.

If students need assistance, they can seek support on the OWL Help page. Alternatively, they can contact the Western Technology Services Helpdesk. They can be contacted by phone at 519-661-3800 or ext. 83800.

- ! stable internet connection
- ! PowerPoint or other means to create slide presentations

The overall course grade will be calculated as listed below:

Students will present once in the term at a tutorial session. Students will prepare and present a 12 minute presentation based on a published scienti

Click [here](#) for a detailed and comprehensive set of policies and regulations concerning examinations and grading. The table below outlines the University-wide grade descriptors.



If you are unable to meet a course requirement due to illness or other serious circumstances, please follow the procedures below.

You must provide valid medical or supporting documentation to the Academic Counselling Office of your Faculty of Registration as soon as possible. For further information, please consult the University's medical illness policy at:

https://www.uwo.ca/univsec/pdf/academic_policies/appeals/accommodation_medical.pdf

The Student Medical Certificate is available at:

https://www.uwo.ca/univsec/pdf/academic_policies/appeals/medicalform.pdf

If you miss your scheduled presentation, you must contact the Academic Counselling office of your Faculty of Registration as soon as you are able to do so. If you are granted academic consideration, then you are eligible to present at another date, and

. Deadlines will be extended based on any academic consideration provided by the Academic Counselling Office.

If you miss the midterm, please contact the Academic Counselling office of your Faculty of Registration as soon as you are able to do so. If you are granted academic consideration, then you are eligible to write the make-up midterm. If you also miss the make-up midterm, then you must contact the Academic Counselling office again. If you are again granted academic consideration, the weight of the midterm will be shifted to the final exam (i.e. the final exam will be worth 65%).

Please visit the Science & Basic Medical Sciences Academic Counselling webpage (<https://www.uwo.ca/sci/counselling/>) or the School of Health Studies Academic Counselling webpage (https://www.uwo.ca/fhs/shs/academic_counselling/index.html) for information on add/drop courses, academic considerations for absences, appeals, exam conflicts, and many other academic related matters.

Students who are in emotional/mental distress should refer to Mental

We acknowledge that Western University is located on the traditional lands of the Anishinaabek, Haudenosaunee, L naapéewak, and Chonnonton Nations, on lands connected with the London Township and Sombra Treaties of 1796 and the Dish with One Spoon Covenant Wampum. This land continues to be home to diverse Indigenous peoples (First Nations, Métis and Inuit) whom we recognize as contemporary stewards of the land and vital contributors of our society. Throughout Canada, North America, and the world, Indigenous Peoples are vital contributors to their communities, and we greatly value their presence, knowledge, and wisdom.