



School of the Environment invites internal and external applications from qualified individuals who are interested in teaching the following courses:

Inter-Summer Session Courses (12 weeks long):

ESCI 1000-91 Natural Hazards and Disasters Course runs May 6, 2024 - August 7, 2024 Inter-Summer Session – 12-week course This course is taught a-synchronous online.	The Earth's component systems and their interrelationships. Earth hazards and the Earth's interior processes: volcanism and earthquakes. Hazards and surface processes: landslides and floods. Atmospheric hazards: storms, hurricanes, and tornadoes. (May be taken by science students for credit but does not count as a science option towards the fulfillment of the specified requirements for a science degree). (2 lecture hours per week)
ESCI 1020-91 Intro to Planetary Science Course runs May 6, 2024 - August 7, 2024 Inter-Summer Session – 12-week course This course is taught a-synchronous online.	An introduction to the origin of the Universe and Solar System. Topics include the Big Bang theory; the origin and organization of matter; and the formation of galaxies, nebulae, stars, and planetary systems. The focus is on the geological features of planets, moons, asteroids, and comets. Coverage includes historical perspectives and current theory on astronomy, measurement of the ages of the Universe and Solar System, space exploration, Moon and Mars missions, analyses of NASA satellite images, the origin and evolution of life in the Solar System, and the search for possible extraterrestrial life and intelligence in the Universe. (May be taken by science students for credit but does not count as a science option towards the fulfillment of the specified requirements for a science degree.) (3 lecture hours per week.)
ESCI 1130-91 Atmosphere and Climate Course runs May 6, 2024 - August 7, 2024 Inter-Summer Session – 12-week course This course is taught a-synchronous online.	An introduction to the atmosphere and the basic principles of meteorology and climatology. Topics include weather systems, atmospheric pollution and inadvertent climate modification, climate change and relationships between climate and living organisms. (3 lecture hours per week.)
ESCI 2000-91 Science, Technology, & Society Course runs May 6, 2024 - August 7, 2024 Inter-Summer Session – 12-week course This course is taught in person.	This course is designed to explore the complex inter-relationships between science, technology, and society. The nature of science and scientific methods and selected current issues in science and technology will be discussed. Topics may include chemicals in society, biotechnology and related issues, nuclear energy, and the impact of these technologies on society. Technology, as it relates to human values and public awareness, will also be considered. (Not open to Semester 1 and 2 students.) (May not be taken for credit towards a B.Sc. Degree in Environmental Science.) (3 lecture hours per week.)

School of the Environment Sessional Appointments Inter-Summer 2024



School of the Environment invites internal and external applications from qualified individuals who are interested in teaching the following courses:

Inter-Session Courses (6 weeks long):

ESCI 4808-30 Life of the Honey Bee

Course begins May 6, 2024, - June 17, 2024 Inter-Session – 6-week course Monday & Wednesday 7:00 pm to 9:50 pm This course is taught synchronous online. The honey bee has been a valued and resourceful contributor to human civilizations since ancient Egypt. In this course, you will study the history of beekeeping up to modern-day practices. You will examine the lives of key individuals who were captivated by the honey bee and through their work have enriched our apiculture knowledge. Also explored are the wonders of the honey bee society, their life and times, and their economic and environmental contribution. We'll discover why these essential pollinators are vital to their colony, the agricultural industry, and the human food system. In the last ten years, global alarms have sounded concerning the well-being of the honey bee.

As required by the Collective Agreement identified under Section 54:08 (a) of the <u>WUFA Collective</u> <u>Agreement</u>, the School of the Environment is hereby calling for applications who are suitably qualified and interested in teaching the above-mentioned courses.

- Applicants who have taught courses in the School of the Environment are asked to submit an UPDATED full C.V., and student evaluation scores.
- Applicants from outside the University of Windsor; as well as those who haven't held an appointment within the School of the Environment, are REQUIRED to include a full C.V., student evaluations scores or emails from students, and ADDITIONALLY three letters of reference.

PLEASE NOTE THE FOLLOWING:

- The course offered are subject to budgetary approval and sufficient enrolment. This listing is subject to change or cancellation.
- Incomplete applications will not be considered by the Appointments Committee.
- The University of Windsor is committed to employment equity and especially welcomes applications for this position from aboriginal peoples, persons with disabilities and members of visible minorities.
- Applications from women are particularly encouraged.

For additional info, contact the School of the Environment via email at environment@uwindsor.ca

APPLICATION DEADLINE: March 15, 2024, at 4:00 pm

cc:

- WUFA
- Deans Office, Faculty of Science
- Ms. Alice Grgicak-Mannion, Acting Director of The School of The Environment
- Ms. Sharon Rasul, Faculty of Science
- Faculty, The School of the Environment
- Ms. Iva Gentcheva, Provost & Vice-President, Academic

POSTED March 4, 2024.