

Course Synopsis:

This course will introduce students to the science behind processes occurring on the Earth and within its atmosphere. The course will look at relationships between environmental degradation and human activity, in terms of the physical, chemical, and biological processes operating at or near the Earth's surface. The environmental costs and consequences of human activity are examined in an attempt to define balances between human living conditions and environmental integrity. **The course is science-based and intended for students interested in pursuing environmental issues from a scientific (physical, chemical, biological, and mathematical) perspective.**

Science. That said, careers in Environmental Science are increasingly crossing traditional boundaries and thus, students in all disciplines are welcome to join in the course to improve their scientific literacy. This course forms an important entry point for all Environmental Science programs, and is also useful as a science credit or for general interest of students in other programs.

Course Evaluation:

Course Item	Date	Percent
Lab assignments (written reports, excel and software usage)	See schedule below	4 @ 10% = 40%
Mid-term exam (multiple choice)	Monday, Oct. 28th from 10:00-	

Laboratory/ Practical Details:

This course includes hands-on laboratory- and field-based data collection, and assignments directly related to the collected data. A freely available lab manual has been created that details lab


Practical Assignment Due Dates:

Assignments 1, 2, and 3 are due at the **START** of your next lab.

Assignments 1, 2, and 3 are to be submitted directly to your TA in the lab.

For example, for someone in PRA001, the assignment related to Lab 1 (held on Sept. 19th) would be due at the start of the Lab 2 (on Oct 3).

Assignment 4 must be deposited to the departmental drop box located on the 2nd floor of the EV building (adjacent to room EV 262).



past academic history, penalties CAN be harsher. You should also refer to the Student Code of Conduct near the end of this syllabus.

Important Mid-term Policies:

The 1.5-hour mid-term examination will be held during the mid-term period, exact time, date and room(s) to be announced in class when this information becomes available. The mid-term exam will be entirely multiple choice and will be worth **20% of your final grade**. If you miss the mid-term (WHUP IRU D YHULILDEOH UHDVRQ L H is a religious observance), an attempt to organize ONE make-up mid-term day will be made. , I \RX VLP SO\ 3PLVV **mid-term, you will receive a mark of zero**. Note that Professor Stefanovic will assess the validity of your having missed the mid-term. Do not leave your marks to something subjective.

Interaction with the Professor:

Although I have listed a number of very strict sounding rules, I assure you that I care deeply for your success as a university student. Please do not be intimidated to come and speak with me regarding anything to do with the course or your interest in Environmental Science. The rules are necessary to make sure that the course runs smoothly **and fairly** for all students enrolled.

I (Professor Stefanovic) very much enjoy speaking with students, especially about environmental science. You are welcome to discuss all facets of the course material with me immediately after class, during my office hours.

Interaction with your Teaching Assistants:

Assistant

