

UNIVERSITY OF TORONTO at SCARBOROUGH
Department of Physical and Environmental Sciences
EESA07F Fall Term 2009
This is important – PLEASE READ CAREFULLY

Instructor:

Ken Howard S-534 (416 287-7233)
gwater@utsc.utoronto.ca (re: e-mail.....see below!)
<http://www.utsc.utoronto.ca/~gwater/index.html>

T. A.

To be arranged

OVERVIEW

EESA07 is a basic science course on “Water”. It examines the planet’s water budget and the major issues facing the use of water. Typically, topics include: Oceans, Rivers and Glaciers; Groundwater; Atmosphere and Climate; World Water Issues; The Great Lakes; Water in the GTA; The Walkerton Tragedy, and similar. This is a first year course and does not require a prior knowledge of environmental science. **Please note, however, that this a University science course and that students will benefit from a basic understanding of physics and chemistry.**

TEACHING METHOD

This course will comprise 11 classes each starting SHARP at 7.10 pm. Please do not be late for class. Classes will normally end before 9.30 pm. Most lectures will be supported by a PowerPoint presentation which will normally be available for download as a pdf file the day following the lecture. The course website is <http://www.utsc.utoronto.ca/~gwater/EESA07/> . You will need to enter **EESA07** as the username, and **ocean** as the password.

Reading material will be provided on an as-needed basis. Some material may be presented by guest lecturers; there will also be movies / tapes. You will need to take good notes. There is no text book. All material is examinable including lecture material / readings / discussion material that is not available in printed form. Thus students are **STRONGLY ADVISED** to attend class.

Lecture classes begin Monday September 21st. SW309. There is no class the first week.

OFFICE HOURS

Ken Howard will normally be available 10 to 2 (S-534) on Mondays, and also after class. Please knock hard on the door if it is closed. If I’m there, I’ll open it. The T.A. will also have limited office hours (these will be posted). **Please DO NOT ask questions via e-mail. Answering e-mail queries is very time consuming and is often ineffective. Please come and talk to us!**

MARKS DISTRIBUTION

Mid-term Exam: 40% (normally during November.....date to be arranged)
Final Exam: 60% (on whole term’s work) (during the exam period)

The mid-term exam will be largely multiple-choice in format. The final exam will additionally include short answers and at least one essay style question. There are no term assignments. Typically, a class of 130 has 23A’s, 45B’s and 12 F’s (average 68%).