Online lab Orientation script

Focus of the lab will be to use scientific method to explore the impact of human activities, in particular energy and water consumption.

This lab section will have its own D2L section. You must follow the lecture and lab D2L sections. These are laid out in weeks plus this initial orientation. That means you will have a D2L section for the “lecture” section with its own assignments and a separate D2L section for this lab.

Each module will contain:

1. Short overview of week with learning objectives
2. Presentations both as voice over powerpoint and as pdf of the slides
3. Instructions and weekly assignment
4. Discussion section
5. Drop-box for assignment

In addition, there will be separate 3 online quizzes during the term and a drop-box for the 3 major assignments and final paper.

Each of these will show up in the “course content” tab in D2L in the order that they are due. The assignments will also show up in the Calendar with due dates.

Lab goes along with course

25% of the course grade

You must pass the lab to pass the course

Go through the syllabus for details on the course grading.

Discussion board participation and worksheets (10\*5 = 50)

3 major assignments (3 \* 10 = 30)

3 quizzes (3 \* 10 = 30)

final paper (20)

Late penalties will apply.

Weekly participation mandatory and there are worksheets that you will turn in that help prepare for the assignments and final paper.

A key aspect of the scientific method is peer review of results and conclusions. You will learn how to contribute constructive peer review of classmates work. This will be accomplished through the discussion board.

Please see:

1. course syllabus
2. general ESM syllabus that includes
   1. sickness policy
   2. communication policy
   3. student conduct code and policy on cheating
   4. plagiarism – how to attribute resources and paraphrase correctly to avoid plagarism