

ENVS 1010

Introduction to Environmental Science

INSTRUCTOR: Kelly Bringhamst

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Credits: 3

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COURSE OBJECTIVE:

General Physical Science

The student, at the end of this course will:

1. Demonstrate knowledge of basic fundamental laws, concepts, and theories in the physical sciences.
2. Be able to explain and apply the scientific method
3. Demonstrate knowledge of the process of science by being able to utilize data in the form of tables, graphs, and charts through interpretation and then communicate those finding in oral and or written form.

Course Specific: The goal of the course is to introduce the field of environmental science. We will attempt to increase our understanding of the natural world. Application of the scientific method to identify and understand environmental problems will be emphasized. Specific objectives are to:

1. Introduce a variety of environmental problems and solutions in a scientific context.
2. Enable students to understand environmental issues using a scientific approach.
3. Improve basic scientific literacy.

REQUIRED TEXT:

The Environment and You (with Mastering Environmental Science) Norm Christensen, Pearson. The online Mastering Environmental Science program is required, make sure you purchase a book with the access code. You can choose several options for the text, including soft cover, 3-hole punch, and e-text.

CLASS SCHEDULE:

The class will follow the schedule as outlined in the Module section on Canvas. Check the Modules often as new items will be added on a regular basis.

REQUIRED ONLINE HOMEWORK SYSTEM:

Go to <http://masteringenvironmentalscience.com/>

You will need your access code that came with your book, or you will have to purchase an access code separately. The above link will lead you through the purchase process if necessary. You will be asked for the course ID, it is: **MESBRINGHURSTS2014**

EXAMINATIONS:

Five examinations will be given during this course with an additional comprehensive final at the end. Your lowest score for the first 5 exams will be dropped, the final will not be dropped.

ASSIGNMENTS:

There will be several assignments given during the semester. Working together to help fellow students understand the material is encouraged, however each student is required to do their own work on the assignments. Assignments will not be accepted if it is found that the students have copied someone else's work.

CLASS BEHAVIOR:

Disrespect of others isn't tolerated, this course is a learning environment. Please remember to respect other people.

PARTICIPATION

Daily participation is expected.

GRADING:

Grades will be based on the ratio of the number of points earned to the number of points possible. A rough estimate of the distribution of points will be:

Exams (5 exams worth 100pts each, final worth 200 points) 50%

Mastering Environmental Science Online homework 30%

Participation (typically discussions on Canvas) 20%

<u>Percentage</u>	<u>Letter Grade</u>				
100 - 94	A	93-90	A-	89 -87	B+
86 -83	B	82-80	B-	79 -77	C+
76 -73	C	72-70	C-	69 -67	D+
66-63	D	62-60	D-	below 60	F

IMPORTANT LINKS:

Reasonable Accommodation contact Disability Resource Center - dixie.edu/drcenter

Testing Center location and hours- dixie.edu/testing

Struggling? Contact the Tutoring Center - dixie.edu/tutoring

Missing class for college activities, read [Policy for Absences Related to College Functions](#)

Library, a good place to study, read and research - library.dixie.edu

You not right good? Writing Center - dixie.edu/english/dsc_writing_center.php

The classroom is a learning environment for everyone - [Disruptive behavior policy](#)

Tempted to cheat? Copy this [Academic dishonesty / Academic integrity policy](#)

Keep up on your Dmail account visit go.dixie.edu/dmail

Outdoor Recreation and Adventure Center - <http://www.dixie.edu/odr/index.php>