

ACE Study Resource - EPSC 1370

Syllabus:

To search for your course syllabus, follow these instructions.

- 1. Visit the following website: https://info.tamiu.edu/
- 2. Input your course (ex: EPSC 1370) into the "Search" box and make sure you are in the current term (ex: Spring 2022). Click "Search."
- 3. Scroll down until you find your specific course (ex: EPCS 1370.202) and professor's name.
- 4. Click on "Syllabus" under your course and the file will automatically download. You are done!

Textbook:

Textbook is not provided by the university, but these are the documents that are often used.

- 1. Earth Science On-line Book (http://www.oercommons.org/courses/earth-science-4/view)
- 2. Introduction to Geology On-line Book (http://opengeology.org/textbook/)

Key Concepts:

- Earth science is all about layers, this can be either layer of ocean, atmosphere, and earth.
- You also study different rocks such as igneous, sedimentary, and metamorphic.
- Will learn the importance of the atmosphere and the different gasses that exist.

Tips and Strategies:

- This class is all about definitions, so my number one strategy that I always use are note cards (can either do by hand or through quizlet).
- For reading, I would say that you can read the lectures that the professor provides because the books are not really being used.

Resources:

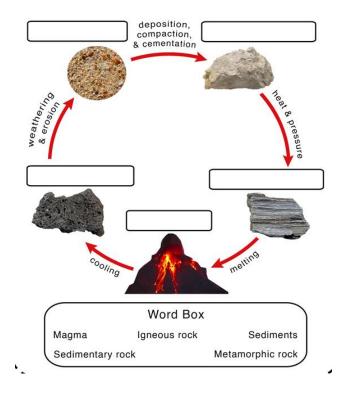
- Academic Center for Excellence Tutoring: To book an appointment with visit our website, call (956) 326-4223, or send an email to academic support@tamiu.edu.
- Khan Academy:
 - o Earth and Space Science Data
 - Hydrologic cycle

Practice and Application:

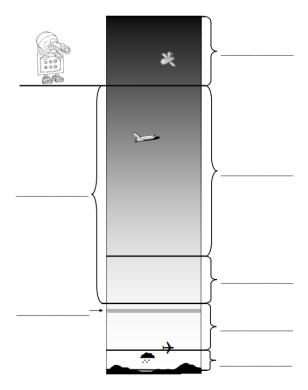
Below there are some illustrations to reinforce your knowledge of key course concepts.



1. Identify and label the steps involved in the rock cycle in the diagram below.

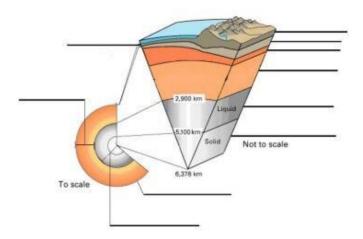


2. Label the layers of the earth's atmosphere in the diagram below.





3. Label the earth's layers in the diagram below.



Disclaimer:

- Please use this document as a supplemental resource. You must follow class instructions and expectations set by your professor.
 - o This guide does not substitute your class.
 - o This guide does not cover the entire syllabus or course.