

SCI 201 Earth Science

Syllabus

SCI 201

Earth Science

Course Information

Spring 2017

Science and Technology Room 233

Tuesday, Thursday – 2:30-4:00

Instructor Information

Levi Binstock

701-255-3285 ext. 1349

Second Floor – office 223

lbinstock@uttc.edu

Required Textbook : Merali, Z., Skinner, B., *Visualizing Earth Science, 1st Ed.*, John Wiley & Sons, ISBN: 978-0-470-58281-7

Course Description: This course is meant to provide an introductory understanding of the Earth sciences; geology, meteorology, oceanography, and astronomy. Through lecture and the associated lab, students will gain a basic understanding of Earth systems and how they interact with other science disciplines.

Prerequisite(s): None

Student Learning Outcomes:

Candidates will demonstrate the following knowledge and skills:	Assessment
1. Develop content knowledge about the Earth system, landform processes, weather and climatology, Earth history, the Sun-Earth system, and the formation of Universe.	Quizzes, tests, and assignments.
2. Understand and use standard Earth Science tools and methods as evidenced by course exams and assignments.	Assignments and projects.
3. Identify and describe Earth Science processes, including geologic, meteorological, oceanographic, and astronomical processes, which affect the Earth and its inhabitants.	Assignments and projects.
4. Discuss current Earth System processes in the news, such as natural disasters, anthropogenic influences, and local environmental issues.	Class discussion.

POLICIES

Course Attendance Policy

It is extremely important that you come to class. For the purpose of reporting absences, there are no “excused absences.” Excessive absences may result in termination from the course. If you know you will be absent from class you must notify the instructor. If you miss a class, you are responsible for obtaining notes, assignments, handouts, etc. for the session missed. Remember, attendance affects progress, grades, and funding. Last but not least, **come to class on time!** Habitual tardiness is disrespectful to yourself, your classmates and your instructor. If you are more than ten minutes late for class, you will be marked absent.

Policy for Late Submission

1. Assignments CANNOT be made up unless you give instructor a legitimate written excuse, such as a doctor’s note, obituary, ect. It is your responsibility to come to class.
2. It is your responsibility to check your grades. If you have any concerns, please feel free to make an appointment with me to check your grades and/or missing assignments.
3. It is my responsibility to get your work back in a reasonable manner. You take the time to do your homework, and I will try to have your assignments corrected and back to you by the end of the week.

Student Behavior in the Classroom

UTTC students will conduct themselves in the classroom during class time in a responsible and respectful manner. Student behavior that interferes with learning in the classroom will not be tolerated. This behavior includes chronic tardiness, threatening confrontations, intoxication, inappropriate physical contact, lewd or disrespectful language or gestures directed at the instructor or at fellow students, bullying, direct or indirect intimidation, and conversations with other students that are not related to classroom topics. Faculty are expected to maintain professional management of classroom activities prior to, during and after class times. As such, if a student demonstrates behavior that disrupts or interferes with classroom activities, an instructor reserves the right to ask the student to leave the classroom, to contact campus security, to request mediation by the academic department chair or an academic/personal counselor, or to file a formal complaint subject to a student disciplinary hearing.

Cell Phones

Out of courtesy to your fellow students and myself, please leave your cell phones on silent during class. If you absolutely must have your phone on, please inform me at the beginning of class. Quietly go to the hallway to take any calls so that it will be less of a distraction to others. **Texting is not allowed in class. Mp3 players and iPods are also not to be used during class.**

Students with Disabilities

United Tribes Technical College recognizes its responsibility for making reasonable accommodations to ensure there is no discrimination on the basis of a disability. The Office of Disabilities Services coordinates reasonable support services, accommodations, and appropriate referrals aimed at removing barriers and providing an equitable learning environment. If you

have a disability, please contact the Disabilities Services office located in the Education Building Room 123B (first floor). The DS department can also be reached at 701.255.3285 ext. 1516.

Plagiarism and Academic Integrity

Plagiarism is the term for taking credit for work that is not your own. This means you cannot take material from articles, books or websites you find in the library and present it as your own work, you cannot let your friends prepare your assignments, and you cannot copy an assignment from a student who took the same course another semester. Students are to be trustworthy and honest in completing course assignments. Violations of academic integrity include cheating, plagiarism, falsifying information, and facilitating someone else's violation. If for any reason this should occur, proper disciplinary action will be taken and students working will be given a ZERO. There will be no chance to redo work that has received a zero.

Class Cancellation Policy

In every situation, the decision to cancel classes is taken very seriously. The reputation of the College and the integrity of the academic program rely on every class being conducted according to the schedule. Your instructor should provide the specific dates on which you will not have class. These are circumstances that your instructor is aware of at the beginning of the semester when the campus is closed or the instructor and/or students have other commitments.

On rare occasions, there are unexpected emergencies that require class to be cancelled. If you want your instructor to contact you prior to class to let you know of a cancellation, be sure the instructor has your phone number or other means to contact you. Otherwise, if your instructor is not able to come to class, you may check the UTTC web page or call the College.

Evaluation of Student Performance (Including Grading Policy)

A	90-100%	C	70-79%
B	80-89%	D	60-69%
		Failing	Below 60%

Each assignment will be given a point value and those points will add up to give you the total number of points for the class. Grade will be as follows.

Exams: There will be an exam after each chapter we cover in the book. Each exam will be worth 30 points. There will also be a comprehensive final that is worth 50 points. Exams will consist of multiple choice, fill in the blank, true or false, and essay.

If you cannot be present for the exam, you must contact me before the exam is administered so we can make further arraignments.

Even if you are ill, I need to have some sort of communication before exam time. This can be an email, or voice message.

Make-Up Exams: No make-up exams will be given. If a make-up is granted for a documented illness or emergency, the professor will set the date by which the test must be taken. If the rescheduled date time is missed, NO rescheduling is permitted.

Description of Assignments

Attendance/Participation: Due to the nature of this course attendance and class participation is a key factor to your success.

Class Assignments: There will be weekly assignments and quizzes based on the topics addressed in class.

Reading: Students will read all assigned material prior to class and come to class prepared to discuss the assigned reading.

Due Dates: All assignments will have a due date given by instructor, and no work will be accepted past the specified time and date.

Lab Work: You must be present for labs. There will be no make-up labs. Labs are very time consuming to set up and for the student to complete them. Labs are meant to have students work together and enforce topics we are covering in lecture.

Syllabus Signature Page

Course Title: Earth Science

Course Number: SCI 201

Credit Hours: 3

Instructor: Levi Binstock

My signature below indicates that I have read and understand this syllabus and have been given a copy of my own to keep.

Student's Printed Name

Student Signature

Date