

Semester Information

Course Information: Title, Number

Earth & Space Science Survey, ESC 2000, CRN 10355

Credit Hours/Contact Hours

3

Pre-requisites or Co-requisites

None

Semester and year this course will be taught

Spring 2024

Contact Information

Instructor Name and credentials

Jamieson Webb, MS Geology

Instructor Telephone

850 -769-1551 ext. 2858

Instructor Email

jwebb@gulfcoast.edu

Division Chair contact information

Ms. Fledia Ellis, 850 769-1551 ext. 3848

Division admin. Assistance contact information

Ms. Kathy Bleday, 850 769-1551 3851

Approved Course Materials & Resources

Textbook information: Title, Author, Publication date, Publisher, ISBN

Foundations of Earth Science, Frederick K. Lutgens and Edward J. Tarbuck, 8th Edition, 2017, Prentice-Hall, Inc., ISBN # 0-134-18481-5 Publisher: Pearson

Required Materials

None

Curriculum

Course Descriptions

An introductory course that consists of seven units that emphasize broad coverage of the basic topics and principles in geology, oceanography, astronomy, and meteorology. The course is intended to meet the need of Pre-Elementary Teacher Education majors as well as general education requirements.

How the instructor plans to cover the contact (pedagogical practices) – lecture, discussion, group work, projects, etc.

The principle method of instruction that will be utilized in this course will be lecture/discussion enhanced with Power Point presentations and group activities. Additional

lecture aids, including video tapes and web sites, will also be utilized to enhance the class lectures. Assignments may also be distributed to help the student prepare for future examinations.

Broad Goals of the course

Increased scientific literacy

Approved Student Learning Outcomes (objectives)

1. To help the student develop an interest in and an awareness of the natural physical surroundings.
2. To help the student gain an understanding of natural processes in his physical environment.
3. To help the student acquaint himself with the physical properties of minerals and rocks.
4. To help the student develop some degree of scientific literacy.
5. To help the student acquaint himself with the forces that shape and change the Earth's continents and ocean basins.
6. To make the student aware of conservation, reclamation, and management of natural resources.
7. To examine some of the events that led to the unfolding of continental drift and plate tectonics.
8. To examine the Earth's place in time and space.
9. To help the student learn the structure of the solar system and universe.

Student Expectations of the Instructor

Statement about availability outside of class – office hours

10 office hours are scheduled each week

Email/voicemail response time of the instructor

Emails & voicemails replied to within 24 business hours

Learning Management System Usage for this course (required for student evaluations)

Students should check Canvas on a regular basis.

Expectations of the Student

Academic Integrity Policy

Honest participation in academic endeavors fosters an environment in which optimal learning can take place and is consistent with the college's mission. Academic misconduct, including cheating or plagiarism, is destructive to the spirit of an educational environment and therefore will not be tolerated. "Cheating" includes but is not limited to use of any unauthorized assistance in completing course work. "Plagiarism" includes, but it not limited to, the use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgment. Sanctions for incidences of academic misconduct, depending on the severity of the incidence and/or its repetition, may range from receiving an F grade (or zero) for the test, assignment, or activity, to failure of the course, to suspension or dismissal from the program or the college.

Accessibility Statement

Gulf Coast State College supports an inclusive learning environment for all students. If there are aspects of the instruction or design of this course that hinder your full participation, reasonable accommodations can be arranged. Prior to receiving accommodations, you must register with Student Accessibility Resources. Appropriate academic accommodations will be determined based on the documented needs of the student. For information regarding the registration process, email sar@gulfcoast.edu or call 850-747-3243.

Recording of Lectures

In accordance with federal and state privacy laws, students may record class lectures for their own personal educational use, in connection with a complaint to the college, or as evidence in internal or external legal proceedings. Students may not publish or upload the recordings or any components thereof without the knowledge and written permission of the faculty member. Failure to obtain permission to publish could lead to the students' having to pay damages, attorney fees, and court costs. For more information about what can be recorded, please see the guidelines in the current Student Handbook on the Gulf Coast State College website.

Attendance & Withdrawal Policy

Regular class attendance and participation are significant factors that help to promote success in college. Attendance will be taken at the beginning of each class session. Students are required to be in class at the beginning of each class period. If a student arrives late, it is their responsibility to inform the instructor after class that they arrived. Failure to do so may result in the student being marked absent. ***If a student fails to attend any class session within the first two weeks of the course, the student will be administratively withdrawn from the course.*** Students wishing to withdraw from this course must complete a withdrawal form and submit the form to the Office of Enrollment Services before the scheduled withdrawal deadline as published in the college catalog. Student withdrawals initiated prior to the scheduled withdrawal deadline will be recorded as a grade of "W".

For this course, the faculty member will not process any withdrawals prior to or after the student withdrawal deadline.

Two withdrawals are permitted per credit course. After that, a grade will be assigned. Please be concerned about withdrawals. When admitting students into certain programs, universities may calculate withdrawals as grades. It is your responsibility to verify the effects of enrollment and/or withdrawal upon your financial assistance (financial aid, scholarships, grants, etc.).

Measure of Student Performance

Method of Assessment

| | |
|---------------------|-----|
| Examinations (4) | 60% |
| Quizzes | 20% |
| Comprehensive Final | 20% |

Throughout the course, four module examinations will be administered plus a comprehensive final. All students taking this course will complete their exams using Respondus Monitor. This program requires students to use a webcam with audio to complete the exams in a secure environment. Instructions for downloading and accessing the Respondus program are located in

the **Course Information & Helpful Information Module** within your Canvas course. Additionally, **Course Policies & Course Academic Honesty Policy** and **Exam Instructions** and are provided within the **Course Information & Helpful Information Module** detailing academic integrity and the use of Respondus Monitor. Violations relating to academic integrity will result in compensatory actions as presented on the **Course Policies & Course Academic Honesty Policy**. Each Module Exam will be announced at least one-week prior to the exam date. Exams will be completed during a specified testing window which will include the scheduled class time. To ensure that each student has the required technology and internet access to use Respondus Monitor, a Practice Exam (does not count toward your final course grade) has been made available. If students do not complete this Practice Exam and experience technical issues while completing a Module Exam, I may not be able to assist you in resolving the issue before the exam testing window expires. In this case, this Module Exam will be considered your lowest exam grade and will be dropped in determining your final course grade (see details below).

For determination of your final course grade, your three highest module exams scores will be counted. Your lowest score will be dropped. If you do not take an exam, this will be considered your lowest exam score and will be dropped. Make-exams will only be administered if there is a documented medical, judicial, or military reason for missing an exam. Additionally, students who do not attempt to take an online exam **MUST** contact their instructor by phone or email within one week of the scheduled exam.

Quizzes are made available to students at the beginning of the semester and students are strongly encouraged to complete these as means of preparation for each online exam. To encourage this process and to keep students engaged throughout the course, quiz due dates are announced during the class lecture. Quizzes can be completed as many times as you would like to achieve a mastery knowledge of the chapter material. Your highest quiz grade will be recorded in the Canvas gradebook. You can even complete quizzes after you achieve the score of 100% to continue to develop your mastery of the chapter content. Quizzes are not allowed to be completed after the posted deadline unless there is a documented medical, judicial, or military reason for not completing the quiz.

The comprehensive final exam in this course will be administered on campus on the date and time listed below. This date and time cannot be changed or moved. Make-up final exams will only be administered if there is a documented medical, judicial, or military reason for missing an exam.

Extra credit is not available for this course. Stay current with your readings and assignments and prepare for each exam properly. By doing this, you will not need extra credit.

GCSC Grading scale

| | |
|-----------------|-----|
| $\geq 89.45\%$ | = A |
| 79.45% - 89.44% | = B |
| 69.45% - 79.44% | = C |
| 59.45% - 69.44% | = D |
| $\leq 59.44\%$ | = F |