

WACO, TEXAS

AND INSTRUCTOR PLAN

EARTH SCIENCE - GEOL 1401.87

DR. ELAINE K. FAGNER, P.G.

NOTE: This is a 16-week course (online class format).

COVID 19 Notice:

McLennan Community College is committed to providing you with every resource you need to reach your academic goals including your safety. We will continue to monitor the evolving situation with COVID 19 and adjust our safety guidelines to make sure we offer a safe environment for you and our faculty. Please make sure to consult your faculty and the MCC website on any changes to these guidelines.

Course Description:

Survey of geology, meteorology, oceanography, and astronomy. Lab activities will cover methods to collect and analyze data in geology, meteorology, oceanography, and astronomy. Semester Hours 4 (3 lec/3 lab)

Prerequisites and/or Corequisites:

None required.

Instructor Information:

Instructor Name: Dr. Elaine K. Fagner, P.G.



Photo shown above is of Dr. Fagner.

Office Location: Science Building, 222

Office Phone: 254.299.8442 (this number is forwarded to my cell phone)

Cell Phone: 254.853.0097 (available to call or text for assistance)

Instructor's College Email: efagner@mclennan.edu

Virtual Office Hours Zoom Link: Please click this URL to start or join Dr. Fagner's virtual office hours. https://mclennan.zoom.us/j/2542998442 or, go visit the MCC homepage and select Zoom or https://mclennan.zoom.us/join and enter meeting ID: 254 299 8442.

To ensure the health and safety of students and the instructor, office hours will be provided via Zoom in a virtual format unless there is a need for an urgent face-to-face meeting. In this case, the student should request an appointment with the instructor. If the instructor needs to adjust these hours, an announcement will be posted in Brightspace with updated virtual office hours.

- Students can show up unannounced to the virtual office hours but should check the course announcements/Brightspace emails in case the day and/or time has been changed.
- If you desire a Zoom meeting outside of my virtual office hours, please email me a day in advance so I can send you a Zoom meeting invitation and confirm a time with you.

Students can expect the instructor to be present in her Zoom room for office hours as follows: Monday from 10:00 am – 11:00 am and Monday and Wednesday from 4:00 pm – 6:00 pm this semester, provided the College is open for business. If I am not online when you arrive, call me and I will get on. Please understand that this could happen if I with another student or get called into an unexpected meeting.

Preferred Means of Email Contact: The instructor's preferred means of email contact is to my school email at efagner@mclennan.edu or by text at 254.853.0097. In either case, students are required to include the following information:

- their first and last name as listed in Brightspace;
- their class name (Earth Science);
- their cell phone number where the instructor can reach you to discuss the inquiry;
- details specific about the nature of their question and what action or resolution they want to accomplish; and
- attach documentation such as a screenshot or other information that will help the instructor assist them in a more productive manner.

My goal is to be available to you to address any of your needs and questions pertaining to this course. I may not respond to email or text messages between Friday and Sunday, because this is when I take my weekend break from work. I may not response to email, phone, or text messages received at 9:00 pm CST on a regular class day. Generally, I try to check my messages, at least, once per day during the week; but the weekend responses are sporadic. Emails sent by students after 9:00 pm on Monday - Thursday may be responded to on the next class day.

Email Correspondence with Instructor: Send all email correspondence regarding this course using your McLennan issued email. This procedure is required by MCC's email policy; so, please adhere to it. This can be done using the email function located on the menu bar within Brightspace or directly from your McLennan email account. The College has an email policy that restricts conversations regarding grades and course work to your McLennan email account. If a student sends the instructor an email from a personal account, the instructor will reply to their student account provided the student's email was received.

Required Text & Materials

There are no required course materials for this course. Online reading assignments are assigned throughout the semester that are of no cost to students.

MCC Bookstore Website: http://www.mclennan.edu/bookstore/

Course Notes and Instructor Recommendations

- Students are required to meet the minimum system requirements for their hardware, software, and internet connection as noted in the instructor plan. Each student is required to have a working webcam to take exams and have periodic Zoom meetings with the instructor. If a student does not meet these minimum requirements, they should utilize the computers with webcam capabilities in the MCC Library.
- Every student is required to activate their College email account with McLennan and set their Brightspace notifications to receive the instructor's emails for this course. If you are not receiving emails from the instructor, that means they have gone to Spam/Quarantine. Contact the MCC Help Desk for assistance in resolving this issue at 254.299.8077 or at https://www.mclennan.edu/tech-support/index.html

3. Students are required to access PDF files and YouTube videos on a dailybasis and have the software capability to save their assignments as a Word or PDF document, and theRespondus LockDown browser software. Please note that the College provides free access to software (Microsoft Office 365) for students at the following website:

https://www.mclennan.edu/tech-support/software.html

4. Students are required to view lecture, laboratory, and other videos and have a reliable Internet connection for this course. Brightspace is the electronic learning management system (LMS) platform used for this course. Students are required to access it routinely throughout each week and participate in the course. If a due date/time in Brightspace does not match the Instructor Plan, the date in the Instructor Plan (Syllabus) prevails. Always ask for clarification if you discover a due date in Brightspace that does not match the Instructor Plan.

Organization of Course Brightspace Shell

MCC uses Brightspace and their Learning Management System. This course has all of the lecture and lab content within Brightspace. To begin working in the course, select "Content" in the Brightspace Navigation Bar, then select the "Table of Contents". You will see the following folders in the course Brightspace shell.

Getting Started with Course Work Folder	1 st Folder	This folder contains the course overview video, instructor Plan, grading information, the course drop form, and additional important course information. It is the first folder you will see in Brightspace.
Important Student Resources Folder	2 nd Folder	This folder has been added by the College to all course Brightspace shells. Valuable student resources are provided in the folder.
Exams Folder	3 rd Folder	This folder contains all of the lecture videos, exam portals, exam rules, and review sheets.
Baby Yoda Folder	4 th Folder	This folder contains the bonus/extra credit opportunities provided for the course.
Lab Folder	5 th Folder	This folder contains all the lab assignments you will have each week. There is a lab folder for each of the section lab assignments associated with your textbook. Please note that the first item in this folder is the Lab Form Assignment tool. You will need to upload your lab forms to this assignment tool all semester by the due date of each lab.
Week 1 - 16 Lecture Folders	6 th Folder +	All lecture content and quizzes are found in the Week 1 - 16 Brightspace folders. There are no power-points for the video presentations. All of the content for the course in the book and the lectures supplement the book.

Locating the Weekly Lab Assignments in Brightspace

Students are required to access their assignments in the Lab Folder. Please note that you have lecture and lab assignments due each week. Approximately half of the lab assignments are designed to be taken using the corresponding Assessment Tool found in the lab folder. The remaining assignments require students to submit a completed lab form as a PDF document.

Important Lab Assignment Information

Students are required to upload their completed lab form the same day it is due as a single PDF file. Each lab form is required to have your first and last name written in ink in the appropriate name block on each lab page. In addition, the following items are required:

- Students will make a PDF scan of each lab and submit it to the Lab Forms Assignment Tool, which is the first item in the Lab Folder within Brightspace. Students should download a scanning app or use a scanner to submit your lab forms as a single PDF document for each lab assignment.
- The instructor will <u>not</u> accept Google documents or "pages" so students need to be proactive and convert them into a PDF format. Students who submit assignments in these formats should expect to receive no grade for them.
- The instructor requires all lab forms to be submitted in Brightspace.
- The instructor does not accept emailed assignments for a grade.

Required Software for Exams

All exams are administered using the Respondus Monitor (LockDown browser), which is free for students to download within Brightspace. This software requires the use of a functioning webcam (computer video camera). The exam portals and the Respondus LockDown browser link are located in the Exams Folder.

Dual credit students are responsible for having their school load this software onto their computer before the due date of the first lecture quiz and both exams.

- All students are required to take the "Technology Check" assessment found in the Exams
 Folder at least 72-hours before each exam, to make sure their technology works with the
 software. If a student discovers their computer, laptop, or tablet is not compatible with the
 LockDown browser, they are required to contact the instructor at least 72-hours prior to an
 exam due date to confirm their attendance for the set Zoom exam time.
- Students who work need to confirm their device works with the LockDown browser with ample time to ask off from their employer or to arrange for childcare.
- The College has student computers throughout the library that have this software and some have webcams. If a student needs to use this option, it is highly recommended to be waiting in line when the library opens on exam day. Here is a link to the Library for details on their services and hours of operation: https://www.mclennan.edu/library/

Methods of Teaching and Learning

Teaching methods include, lectures, assessments (exams and quizzes), class discussions, lab exercises, projects, student self-guided or instructor-led field trips, student performances/presentations, written reports/papers, simulations, and/or scientific software.

Course Objectives and/or Competencies

Lecture	Lab
Explain the current theories concerning the origin of the Universe and Solar System.	Classify rocks and minerals based on chemical composition, physical properties, and origin.
Explain the place of Earth in the Solar System and its relationships with objects in the Solar System.	Apply knowledge of topographic maps, diagrams and/or photographs to identify landforms and explain the processes that created them.

Relate the origin and evolution of Earth's internal structures to its resulting geologic systems, including Earth materials and plate tectonics activities.	Differentiate the types of plate boundaries, explain the processes that occur at each and identify associated structural features on maps, block diagrams, and cross sections.
Explain the operation of Earth's geologic systems and the interactions among the atmosphere, the geosphere, and the hydrosphere, including meteorology and oceanography.	Measure atmospheric processes that affect weather and climate.
Explain the history of the Earth including the evolution of earth systems and life forms.	Describe the composition and motion of ocean water and analyze the factors controlling both.
	Compare properties and motions of objects in the solar system.
	Demonstrate the collection, analysis and reporting of data.

Other Specific Student Learning Outcomes and Core Objectives

Critical thinking assignments	These assignments focus on scientific knowledge related to problems involving energy and the environment.
Empirical/quantitative assessments	This is assessed through lectures that allow students to see examples of specific case studies, research, and current events that pertain to data collection, analysis, and the scientific method as they pertain to energy problems/solutions; among other geologic topics like groundwater/surface water resources, natural disasters, plate tectonics, glacial events and climate change, and mass wasting impacts to the environment and human health.

Course Outline or Schedule

The weekly schedule for this course starts on Monday and ends on Saturday unless otherwise noted in the Instructor Plan schedule. It is the responsibility of a student to be familiar with the course schedule, due dates for assignments and exams as follows:

- Lecture quizzes are due by 11:55 pm CST on or before Friday of each week unless noted in the schedule within this document, such as Week 14.
- Lab assessments/assignments are due by 11:55 pm CST on or before Saturday of each week unless noted in the schedule within this document, such as Week 14.
- Both major exams are due no later than 3:00 pm CST on or before the specific date noted
 in the schedule within this document. Both exams open at least 72-hours prior to the due
 date to help provide flexibility for students. Students who work or need to arrange for child
 care, should be proactive and make necessary arrangements to take the exam early in the
 semester.

It is recommended that students download the schedule and print it out to reference all semester. Please note that the schedule of assignments, quizzes, exams, and/or labs is subject to change at the discretion of the instructor. If this occurs, the instructor will notify the students of the schedule change via Brightspace announcements. The following is the official schedule for the course.

Week	Lecture and Lab Assignment Schedule
Week 1:	Watch the Course Orientation Video (you are required to watch all of this video).
8/23 – 8/28	Complete Section 1 Lab Zoom Meeting (Part 1) on Friday, 8/27. The following designated slots were disclosed in WebAdvisor in the course description section. You can join me in my designated office hours prior to these meetings if one of these times slots present conflicts with your work schedule. • Morning Session: 8:00 am – 9:00 am CST; or • Night Session: 8:00 pm – 9:00 pm CST
	You should arrive when the meeting begins (or early) and attend for the duration of the session. You are also required to upload the completed Part 2 form to the corresponding Lab 1 assignment tool. labs will be due on Saturday unless otherwise noted in the instructor plan.
	Complete Section 1-A Lecture Experience (Depositional Environments – watch lecture video).
	Complete Section 1-B Lecture Experience (Geologic Principles - watch lecture video).
	Section 1 Lecture Quiz is due by Friday at 11:55 pm CST . This quiz contains lecture content and information from the Course Orientation video, Brightspace overview, and Instructor Plan.
Week 2:	Complete Section 1 Lab (Part 2) by Saturday at 11:55 pm CST . Complete Section 2-A Lecture Experience (Minerals Overview – watch lecture video).
8/30 – 9/4	Complete Section 2-B Lecture Experience (Rock Cycle Overview – watch lecture
	video). Section 2 Lecture Quiz is due on Friday by 11:55 pm CST.
	Complete Section 2 Experience by 11:55 pm CST on Saturday: Rock Identification.
Week 3:	Complete Section 3-A Lecture Experience (Plate Tectonics Overview – watch lecture video).
9/6 – 9/11	Complete Section 3-B Lecture Experience (Fossils Overview – watch lecture video).
	Section 3 Lecture Quiz is due on Friday by 11:55 pm CST.
	Complete Section 3 Lab Experience by 11:55 pm CST on Saturday: Fossil Identification
Week 4:	Complete Section 4-A Lecture Experience (Marine Facies Overview – watch lecture
9/13 – 9/18	video). Complete Section 4-B Lecture Experience (Unconformities Overview – watch
	lecture video). Section 4 Lecture Quiz is due on Friday by 11:55 pm CST.
	Complete Section 4 Lab Experience by 11:55 pm CST on Saturday: Mammoth Site
	Virtual Trip
Week 5:	Complete Section 5-A Lecture Experience (Landforms and Geomorphology – watch lecture
9/20 - 9/25	video). Complete Section 5-B Lecture Experience (Geologic Hazards – watch lecture video).
	Section 5 Lecture Quiz is due on Friday by 11:55 pm CST.
	Complete Section 5 Lab Experience by 11:55 pm CST on Saturday: Recognizing Geologic
	Landforms

Week 6:	Complete Section 6-A Lecture Experience (Astronomy Overview – watch lecture videos). Complete		
9/27 – 10/2	Section 6-B Lecture Experience (Overview of the Sun – watch lecture video). Complete Section 6-		
	C Lecture Experience (Overview of the Moon – watch lecture video). Section 6 Lecture Quiz is due		
	on Friday by 11:55 pm CST.		
	Complete Section 6 Lab Experience by 11:55 pm CST on Saturday: Size Up Our Solar System		
Week 7:	Complete Section 7-A Lecture Experience (Meteoroids/Comets – watch lecture		
10/4 – 10/9	video). Complete Section 7-B Lecture Experience (The Ocean Floor – watch lecture		
	video).		
	Section 7 Lecture Quiz is due on Friday by 11:55 pm CST.		
	Complete Section 7 Lab Experience by 11:55 pm CST on Saturday: Planetary Atmospheres		
Week 8:	Complete Section 8-A Lecture Experience (Tides – watch lecture video).		
10/11 – 10/16	Complete Section 8-B Lecture Experience (Shoreline Features – watch lecture video).		
	Complete Section 8-C Lecture Experience (Coral Reefs – watch lecture video).		
	Section 8 Lecture Quiz is due on Friday by 11:55 pm CST.		
	Complete Section 8 Lab Experience by 11:55 pm CST on Saturday: Ocean Salinity		
Week 9:	Complete the Midterm Exam by 3:00 pm CST on Wednesday, 10/20. The exam is located in Brightspace within the Exams Folder/EYAM PORTALS folder.		
10/18 – 10/23	Complete the Midterm Exam by 3:00 pm CST on Wednesday, 10/20. The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam.		
10/18 - 10/23 MIDTERM EXAM	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional		
10/18 – 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam.		
10/18 - 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete		
10/18 – 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video). Section 9 Lecture Quiz is due on Friday by 11:55 pm CST.		
10/18 - 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM (Respondus	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video).		
10/18 - 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM (Respondus Monitor)	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video). Section 9 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 9 Lab Experience by 11:55 pm CST on Saturday: Analyzing Ocean Currents		
10/18 – 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM (Respondus Monitor) Week 10:	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video). Section 9 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 9 Lab Experience by 11:55 pm CST on Saturday: Analyzing Ocean Currents Complete Section 10-A Lecture Experience (Air Pressure – watch lecture video).		
10/18 – 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM (Respondus Monitor) Week 10:	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video). Section 9 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 9 Lab Experience by 11:55 pm CST on Saturday: Analyzing Ocean Currents Complete Section 10-A Lecture Experience (Air Pressure – watch lecture video). Complete Section 10-B Lecture Experience (Weather Disasters – watch lecture		
10/18 – 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM (Respondus Monitor) Week 10:	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video). Section 9 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 9 Lab Experience by 11:55 pm CST on Saturday: Analyzing Ocean Currents Complete Section 10-A Lecture Experience (Air Pressure – watch lecture video). Complete Section 10-B Lecture Experience (Weather Disasters – watch lecture video). Section 10 Lecture Quiz is due on Friday by 11:55 pm CST.		
10/18 – 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM (Respondus Monitor) Week 10: 10/25 – 10/30	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video). Section 9 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 9 Lab Experience by 11:55 pm CST on Saturday: Analyzing Ocean Currents Complete Section 10-A Lecture Experience (Air Pressure – watch lecture video). Complete Section 10-B Lecture Experience (Weather Disasters – watch lecture video). Section 10 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 10 Lab Experience by 11:55 pm CST on Saturday: Examining Drought Severity		
10/18 – 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM (Respondus Monitor) Week 10: 10/25 – 10/30	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video). Section 9 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 9 Lab Experience by 11:55 pm CST on Saturday: Analyzing Ocean Currents Complete Section 10-A Lecture Experience (Air Pressure – watch lecture video). Complete Section 10-B Lecture Experience (Weather Disasters – watch lecture video). Section 10 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 10 Lab Experience by 11:55 pm CST on Saturday: Examining Drought Severity Complete Section 11-A Lecture Experience (Fossil Fuels – watch lecture video).		
10/18 – 10/23 MIDTERM EXAM DUE ON WEDNESDAY BY 3:00 PM (Respondus Monitor) Week 10: 10/25 – 10/30	The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional webcam. Complete Section 9-A Lecture Experience (The Atmosphere – watch lecture video). Complete Section 9-B Lecture Experience (Air Masses – watch lecture video). Section 9 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 9 Lab Experience by 11:55 pm CST on Saturday: Analyzing Ocean Currents Complete Section 10-A Lecture Experience (Air Pressure – watch lecture video). Complete Section 10-B Lecture Experience (Weather Disasters – watch lecture video). Section 10 Lecture Quiz is due on Friday by 11:55 pm CST. Complete Section 10 Lab Experience by 11:55 pm CST on Saturday: Examining Drought Severity Complete Section 11-A Lecture Experience (Fossil Fuels – watch lecture video). Complete Section 11-B Lecture Experience (Climate Change – watch lecture		

Week 12:	Complete Section 12-A Lecture Experience (Public Lands & Civility– watch videos).
11/8 – 11/13	Complete Section 12-B Lecture Experience (Sustainability Overview– watch lecture video).
	Week 12 Lecture Quiz is due on Friday by 11:55 pm CST.
	Complete Section 12 Lab Experience by 11:55 pm CST on Saturday: Casual Collecting.
Week 13:	Complete Section 13 Lecture Experience (Glacial Environments – watch lecture videos).
11/15 –11/20	Section 13 Lecture Quiz is due on Friday by 11:55 pm CST.
	Complete Section 13 Lab Experience by 11:55 pm CST on Saturday: Evaluating Climate Data.
Week 14: 11/22 - 11/23	For this week only, all assignments are due on Tuesday, 11/23 by 11:55 pm CST because of campus closing for the Fall holiday break.
ALL	Complete Section 14-B Lecture Experience (Fluvial Environments – watch lecture video).
ASSIGNMENTS DUE TUESDAY	Complete Section 14-B Lecture Experience (Eolian Environments – watch lecture video).
	Week 14 Lecture Quiz is due on Tuesday (11/23) by 11:55 pm CST.
	Complete Section 14 Lab Experience by 11:55 pm CST on Tuesday (11/23): Find Your Parks and World Heritage Sites.
Week 15:	Complete Section 15 Lecture Experience (Groundwater Environments – watch lecture videos).
11/29 – 12/4	Section 15 Lecture Quiz is due on Friday by 11:55 pm CST.
	Complete Section 15 Lab Experience by 11:55 pm CST on Saturday: Ecological Footprint.
Week 16: FINAL EXAM	Complete the Final Exam by 3:00 pm CST on Monday, 12/6. The exam is located in Brightspace within the Exams Folder/EXAM PORTALS folder. This exam is administered using Respondus Monitor, which requires a functional
DUE BY	webcam.
MONDAY, 12/6 by 3:00 PM	The instructor will drop the student's lowest lecture quiz grade and lab grade by 10:00 pm CST by Sunday, December 5 th .
(via Respondus Monitor)	Students who earned bonus points for the Final Exam will have their points added into their score after the exam has concluded.
	All grades in Brightspace will be finalized by 8:00 pm CST and will automatically be submitted to WebAdvisor by 10:00 am on Tuesday, December 7 th .

Flexibility of Working Ahead in this Course

At times, students may be allowed to work ahead in the course; but, the instructor is not required to make future course content available before the scheduled date as noted in the course schedule. A student may complete available assignments early, but will not be able to receive credit on any assignments submitted past an assignment's specified deadline unless they have a documented excused absence. Grades are recorded and kept on Brightspace. Students may inquire about their grade status in the class via email or virtual office hours.

FALL SEMESTER - 2021

Course Grading Information

The instructor uses a percentage system that is weighted in Brightspace. A student's grade is calculated based on a percentage of each assignment, quiz, and exam. The grade scale used in this course is listed here: A = 90 - 100; B = 80 - 89.9; C = 70 - 79.9; D = 60 - 69.9; and F = 59.9 or below.

	Grade Description	% of Grade
Lab Assignments	There are 15 Lab Assignments. Your lowest lab grade will be dropped automatically by Brightspace for a total of 14 lab grades for the semester. Brightspace does not "show" your grade dropped, it automatically calculates your score without the lowest lab grade.	25%
Lecture Quizzes	There are 15 lecture quizzes. Your lowest lecture quiz grade will be dropped automatically by Brightspace for a total of 14 quiz grades for the semester). Brightspace does not "show" your grade dropped, it automatically calculates your score without the lowest lab grade.	40%
Midterm Exam	There is one Midterm Exam that covers Sections 1 – 8.	15%
Final Exam	There is one Final Exam that covers content Sections 9 – 15.	20%
Totals		100%

Late Work, Attendance, and Make Up Work Policies

Grading in Brightspace for this course is done by a weighted percentage as noted above. Students are required to access grades from the Navigation Bar by selecting "Assessments" and then "Grades". The instructor for this course does not typically accept late work unless a student has a verified excused absence for the date of the missed quiz, lab assignment, or exam that meets the definitions of excused absences according to the MCC's Attendance Policy. For excused absences, the instructor requires verification of the absence(s) to make-up work to be sent by email. Students should strive to complete their work before the due date/time to prevent an unforeseeable issue interfering with their academic success.

Student Behavioral Expectations or Conduct Policy

Students are expected to maintain classroom decorum in the online environment that includes respect for other students and the instructor, prompt and regular attendance as noted in the course instructor plan, and an attitude that seeks to take full advantage of the education opportunity. Any student who participates in academic dishonesty such as cheating, plagiarism, or collusion on any problem on an assignment, quiz, or exam may receive an "F" for her/his semester grade and may be reported to the Disciplinary Council. There is a zero tolerance for cheating, collusion, and/or plagiarism for students enrolled in this course for any type of assignment.

FALL SEMESTER - 2021

Click Here for the MCC Attendance/Absences Policy

(https://www.mclennan.edu/highlander-guide/policies.html)

Click on the link above for the college policies on attendance and absences. This instructor has guidelines specific to this course (see below). Students will be counted absent from class meetings missed, beginning with the first official day of classes. Students, whether present or absent, are responsible for all material presented or assigned for a course and will be held accountable for such materials in the determination of course grades.

Students who miss work due to an excused absence, should contact the instructor by phone, text, and email within the same class week that assignments were missed. Students should expect to meet with the instructor by Zoom to discuss a plan for making up their work.

Students who do not contact the instructor during the time frame listed above, have made a choice that could impact their grade. It is highly recommended to contact the instructor if you will absent beyond a week for an excused absence and to keep the professor apprised of your status. Students who miss work due to a reason not listed in MCC's Attendance Policy should expect a grade of zero for these assignments. For example, a student misses a lecture quiz because they had to work an unexpected shift would not be eligible to make up that assignment.

Assessing Student Attendance

The instructor maintains an attendance roster in Brightspace. Here are the most important attendance information pertaining to this course.

In an online class, students meet attendance requirements via assignment completion. A student will be issued either a "present" or "absent" in the attendance roster of Brightspace for each week based on the completion and submission of the weekly lecture content quiz.

There are a total of 15 weeks of instruction in a long semester. A student who miss **4 or more lecture quizzes** by the Student Initiated Drop date of the semester will be dropped for "lack of participation in an online course" once they have missed 4 or more days.

- The last day for student requested drops for this semester is Friday, October 22nd.
- Students who exceed 25% of class meetings after the Student Initiated Drop date, should expect to stay enrolled in the course and receive they grade they earn.

Requesting to Drop this Course

If a student wishes to drop during the first few days of a semester, they should be able to drop themselves in WebAdvisor without the instructor's approval. After that point, students will need to fulfill the following two specific action items:

- 1. Email the instructor your completed Geology Course Drop Form, which is the very last item found in the Getting Started with Course Work Folder.
- 2. Set up a Zoom meeting with the instructor to discuss their reasons for dropping within 24-hours of your drop request.

The instructor has very specific reasons for requiring this meeting so know that a drop requestwill not be processed until the Zoom meeting has occurred unless the request occurs on the first day of class. When requesting a meeting, students need to provide three times that work for them that would happen before 9:00 pm on a regular class day.

The instructor will not drop a student after Student Initiated Drop date unless the student has endured extreme life circumstances. In that case, the student will be required meet with the instructor via Zoom to discuss their options. The decision to drop a student for these circumstances after the Student Initiated Drop date is at the instructor's discretion.



ACADEMIC RESOURCES/POLICIES

Student Support/Resources:

MCC provides a variety of services to support student success in the classroom and in your academic pursuits to include counseling, tutors, technology help desk, advising, financial aid, etc. A listing of these and the many other services available to our students is available at http://www.mclennan.edu/campus-resource-guide/

College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources or want to explore strategies for balancing life and school, we encourage you to contact a Success Coach by calling (254) 299-8226 or emailing SuccessCoach@mclennan.edu. Students may visit the Completion Center Monday-Friday from 8 a.m.-5 p.m. to schedule a meeting with a Success Coach and receive additional resources and support to help reach academic and personal goals. Paulanne's Pantry (MCC's food pantry) provides free food by appointment to students, faculty and staff based on household size. Text (254) 870-7573 to schedule a pantry appointment. The Completion Center and pantry are located on the Second Floor of the Student Services Center (SSC).

MCC Foundation Emergency Grant Fund:

Unanticipated expenses, such as car repairs, medical bills, housing, or job loss can affect us all. Should an unexpected expense arise, the MCC Foundation has an emergency grant fund that may be able to assist you. Please go to https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html to find out more about the emergency grant. The application can be found at https://www.mclennan.edu/foundation/docs/Emergencygrant.html Application.pdf.

Minimum Technical Skills:

Students should have basic computer skills, knowledge of word processing software, and a basic understanding of how to use search engines and common web browsers.

Backup Plan for Technology:

In the event MCC's technology systems are down, you will be notified via your MCC student email address. Please note that all assignments and activities will be due on the date specified in the Instructor Plan, unless otherwise noted by the instructor.

Minimum System Requirements to Utilize MCC's D2L|Brightspace:

Go to https://www.mclennan.edu/center-for-teaching-and-learning/Faculty%20and%20Staff%20Commons/requirements.html for information on the minimum system requirements needed to reliably access your courses in MCC's D2L|Brightspace learning management system.

Email Policy:

McLennan Community College would like to remind you of the policy (http://www.mclennan.edu/employees/policy-manual/docs/E-XXXI-B.pdf) regarding college email. All students, faculty, and staff are encouraged to use their McLennan email addresses when conducting college business.

A student's McLennan email address is the preferred email address that college employees should use for official college information or business. Students are expected to read and, if needed, respond in a timely manner to college emails.

Instructional Uses of Email:

Faculty members can determine classroom use of email or electronic communications. Faculty should expect and encourage students to check the college email on a regular basis. Faculty should inform students in the course syllabus if another communication method is to be used and of any special or unusual expectations for electronic communications.

If a faculty member prefers not to communicate by email with their students, it should be reflected in the course syllabus and information should be provided for the preferred form of communication.

Email on Mobile Devices:

The College recommends that you set up your mobile device to receive McLennan emails. If you need assistance with set-up, you may email Helpdesk@mclennan.edu for help.

Forwarding Emails:

You may forward emails that come to your McLennan address to alternate email addresses; however, the College will not be held responsible for emails forwarded to an alternate address that may be lost or placed in junk or spam filters.

MCC Academic Integrity Statement:

Go to <u>www.mclennan.edu/academic-integrity</u> for information about academic integrity, dishonesty, and cheating.

Accommodations/ADA Statement:

Any student who is a qualified individual with a disability may request reasonable accommodations to assist with providing equal access to educational opportunities. Students should contact the Accommodations Coordinator as soon as possible to provide documentation and make necessary arrangements. Once that process is completed, appropriate verification will be provided to the student and instructor. Please note that instructors are not required to provide classroom accommodations to students until appropriate verification has been provided by the Accommodations Coordinator. For additional information, please visit www.mclennan.edu/disability.

Students with questions or who require assistance with disabilities involving physical, classroom, or testing accommodations should contact:

disabilities@mclennan.edu 254-299-8122 Room 319, Student Services Center

Title IX:

We care about your safety, and value an environment where students and instructors can successfully teach and learn together. If you or someone you know experiences unwelcomed behavior, we are here to help. Individuals who would like to report an incident of sexual misconduct are encouraged to immediately contact the Title IX Coordinator at titleix@mclennan.edu or by calling Dr. Drew Canham (Chief of Staff for Diversity, Equity & Inclusion/Title IX) at (254) 299-8645. Individuals also may contact the MCC Police Department at 299-8911 or the MCC Student Counseling Center at MCC at (254) 299-8210. The MCC Student Counseling Center is a confidential resource for students. Any student or employee may report sexual harassment anonymously by visiting http://www.lighthouse-services.com/mclennan/.

Go to McLennan's Title IX webpage at www.mclennan.edu/titleix/. It contains more information about definitions, reporting, confidentiality, resources, and what to do if you or someone you know is a victim of sexual misconduct, gender-based violence or the crimes of rape, acquaintance rape, sexual assault, sexual harassment, stalking, dating violence, or domestic violence.

Disclaimer:

The resources and policies listed above are merely for informational purposes and are subject to change without notice or obligation. The College reserves the right to change policies and other requirements in compliance with State and Federal laws. The provisions of this document do not constitute a contract.