Life/Earth Science (GNSC 1104)

McCoy College of Science, Mathematics, and Engineering
Spring 2026

General Course Information

- Lecture Meetings: Monday, Wednesday, Friday | 9:00 am – 9:50 am | Bolin Hall 125
- Laboratory Meetings: Mondays | 1:00 pm – 2:50 pm | Bolin Hall 125
- Course D2L Site: We will only use the main course site for the lecture section; there will be no content in the laboratory section sites.
    - Link to the Life/Earth D2L Site

Instructor Information

- Professors
    - Dr. Jonathan Price |jonathan.price@msutexas.edu| 940.397.4288
      Office Hours: M 4:00 pm - 6:00 pm | T 2:00 pm-3:00 pm| W 1:00 pm – 3:00 pm | Bolin Hall 101 B
    - Dr. Steven J. Rosscoe | steven.rosscoe@msutexas.edu | 940.397.4448
      Office Hours: MWF 10:00 am – 11:00 am | MF 1:00 pm – 2:00 pm | Bolin Hall 101 A
      Virtual Office Hours: By Appointment | Zoom Office Hours Link
- Graduate Teaching Assistant
    - Nathalie Devoir | nrdevoir1225@my.msutexas.edu

Course Description

A basic course designed to introduce students to the scientific methods and topics in biology and earth science. Creditable only for students seeking grades 1-6, 4-8, and Kinesiology/Physical Education teacher certification. This course may be substituted to fulfill science core requirement for other majors with advisory permissions.

Course Learning Objectives

The successful completion of this course will be evaluated around the following course learning objectives. Each of these course learning objectives include aspects of both content knowledge and skills development. Students will:

1. Develop an understanding of the Earth as a system composed of multiple interconnected subsystems that intricately link Earth and life.
2. Investigate the active processes that shape the Earth and the materials that the Earth is made up of.
3. Learn the fundamental characteristics, requirements and processes of living organisms.
4. Discuss how life changes over time through natural selection and how species can develop over time through evolution.
5. Demonstrate the interrelationships between different forms of life and between life and the environment within ecosystems.

Instructional Materials

The following materials are required for the successful completion of the course. In designing this course all efforts were made to keep your costs as low as possible. There is no lab manual to purchase and no traditional textbooks (instead, a cheaper and easier, but still informative read).

Required Textbooks

- **Hazen, Robert M. & Trefil, James. 2009.** Science Matters: Achieving Scientific Literacy. Anchor Books, 2nd Edition. ISBN 978-0-307-45458-4.

Grading Information

The formal grade for this course is determined by your performance on lecture exams, laboratory exams, content quizzes, a course project, and laboratory activities. Your grade is calculated by dividing the points earned during by the total number of points possible in the semester.

Table 1: Allocation of Points by Assignment Type

The table below shows the total number of points for each major category of assignment that are possible this semester. For more details about the assignments see the section for that assignment in this portion of the syllabus.

Assignments (Quantity)	Points
Lecture Examinations (2)	200
Content Quizzes (Best 5/6)	100
Laboratory Examinations (2)	200
Laboratory Activities (10/12)	200
Course Project (1)	100
Total Points	800

Table 2: Points, Percentage, and Letter Grade Values

The table on the following page shows the point-value and percentage-value required to reach a particular letter grade in the course. The table reflects the optimal running of the course where there are no missed days or activities. The instructor reserves the right to change the point distributions to reflect such changes. The percentage requirements will remain unchanged throughout the semester. Percentage grades are rounded to the nearest whole percent.

Grade	Points Range	Percentage
A	720 and up	90% and up
B	640 to 719	80% to 89%
C	560 to 639	70% to 79%
D	480 to 559	60% to 69%
F	Less than 480	59% or less

Lecture Examination Information

During the semester there will be one midterm examination and one final examination given online through the D2L course management system (100 points each). These examinations are given at the end of each of our major course units. The midterm examination will cover the unit on Earth Science, while the final examination will cover the unit on Life Science. The examinations will consist of 70 multiple choice questions (1 point each) and three short essay questions (10 points each).

In general, the multiple-choice questions will focus on vocabulary and key concepts, while the short essay questions will ask you to provide explanations or describe processes. Short essay questions require a minimum of seven complete and grammatically correct sentences to earn full credit. You will have 120 minutes to complete each examination. Exams will close and auto submit after 120 minutes.

These examinations are open book. You may use your textbook and your class notes only. You may not use websites, AI, other physical resources, or other people when completing these examinations. Fair warning, if you try to use the web (which is not allowed) there are a ton of people who love science but know nothing about it. They often sound authoritative and are absolutely wrong.

Table 3: Lecture Examination Information for the Semester

Lecture Examination	Release Date, Time	Due Date, Time
Midterm: Earth Science	Friday, 03/06, 6:00 pm	Friday, 03/20, 11:59 pm
Final: Life Science	Friday, 05/08, 6:00 pm	Monday, 05/11, 11:59 pm

Content Quizzes

There will be six online quizzes completed throughout the semester on the topics we cover in the lecture portion of the course. These quizzes will consist of twenty multiple-choice questions, each worth one point. The quizzes will be spaced approximately every two weeks throughout the semester. Quizzes will be released on Fridays at 6:00 pm. They will be due by the following Monday at 11:59 pm. You will have two attempts to complete the quiz with the best of those two attempts counting as your grade. At the end of the semester, the best five quiz grades will be counted toward your final grade, and your lowest quiz grade will be dropped. Taking these quizzes should help you to prepare for your lecture examinations as well.

Table 4: Content Quiz Information for the Semester

Quiz	Release Date, Time	Due Date, Time
01 – Earth: The Planet	Fri. 1/30, 6:00 pm	Mon. 2/02, 11:59 pm
02 – Earth: Tectonics and Minerals	Fri. 2/13, 6:00 pm	Mon. 2/16, 11:59 pm
03 – Earth: Rocks and Water	Fri. 3/06, 6:00 pm	Mon. 3/16, 11:59 pm
04 – Life: Life and Cells	Fri. 3/27, 6:00 pm	Mon. 3/30, 11:59 pm
05 – Life: Classification & Reproduction	Fri. 4/17, 6:00 pm	Mon. 4/20, 11:59 pm
06 – Life: Evolution & Ecosystems	Fri. 5/08, 6:00 pm	Mon. 5/11, 11:59 pm

Laboratory Examination Information

The laboratory midterm will cover the Earth Science content of the lab (lab activities 1 to 6). There will be a series of activities and questions for you to complete during the laboratory period in which the examination is scheduled. The laboratory final will cover the Life Science content of the lab (lab activities 7 to 12). There will be a series of activities and questions for you to complete during the laboratory period in which the examination is scheduled. You may use the entire lab period to complete the examination. You may use your graded labs, lab handouts, and lab notes when taking the examination. Lab exams commence at the start of the lab period, if you arrive late, you will not have extra time to complete the exam. Lab exams cannot be made up as they are specimen and activity specific.

Table 5: Lab Examination Information for the Semester

Laboratory Examination	**Date, Times**
Midterm: Earth Science	Monday, March 16th, 2026, 1-2:50 pm
Final: Life Science	Monday, May 4th, 2026, 1-2:50 pm

Course Project Information

In both the fields of science and education, collaboration with your peers is key to success. We all have our specializations and things we are good at, but to really achieve any educational or scientific goal we need to see and use the skills and abilities of others as well. As such, in this class, you will work in small groups to complete a group project. In the course, you will be learning lots of information through both a theoretical or lecture-style approach and hands-on or laboratory-style approach. Each group will select a topic covered in the early part of the course (Earth Science) and develop a series of activities that could be used to teach a third to fifth grade group of students about that topic. This will result in a presentation of your lesson plan and a demonstration of the activities you develop. These presentations will be submitted as video presentations in D2L. You will need to evaluate your participation as well as your peers' participation in the project. More details about the project will be released prior to spring break. The final presentation and group evaluations will be due on Friday May 8th, 2026, at 11:59 pm.

Laboratory Activities Information

The laboratory portion of the course requires the completion of 12 laboratory activities. Most laboratory periods begin with an introduction of important materials and procedures (usually about a half hour) with a laboratory activity following, that should be completed in the lab. There will typically be questions to be answered after you complete the lab activity. The lab is due at the start of the next lab period. Labs will be graded and returned the following week. Each lab is worth 20 points, the 10 best lab grades will be the grades used to calculate your course grade (essentially dropping the 2 lowest lab grades). Due dates for the labs can be found on the course due dates list (last page of this document).

Extra Credit

Extra credit assignments may be assigned as the semester progresses at the discretion of the instructor. Extra credit assignments are assignments that have due dates; no late credit will be given.

Late Work Policy

This is an course where each assignment has a week or more of lead time before their due date. ***No late work will be accepted.** Missed labs and examinations may be made up with a legal, paper-documented, excuse.

Make-Up Work/Tests

For legal, paper-documented excuses make-ups for labs and examinations can be completed. Make-up work should be arranged for in advance wherever possible. The instructor will give you a new deadline that is reasonable for the course timeline. ***No make-up work (lecture or lab) will be allowed beyond 10 days past the original deadline.**

Note: You must complete the assignments, laboratories, and examinations presented in this syllabus. ***No substitute assignments will be allowed to compensate for poor performance or missed deadlines.**

Instructor Classroom Policies

The following policies are the policies that are integral for our successful completion of the course and should be read thoroughly. If you have any questions, please see the instructor.

Academic Honesty Policy

Academic dishonesty is considered cheating, collusion, and plagiarism. Any unauthorized assistance during the completion of assignments, using aids beyond those authorized for an assignment, or the use of other people or services to complete assignments is considered cheating. Working with others in a way that is not authorized by the instructor to complete assignments is considered to be collusion. Plagiarism is the use of another person's materials (by paraphrase or direct quotation) without giving them full and clear acknowledgement. The use of material prepared by another person or agency selling term papers and academic materials is also considered plagiarism.

The use of any artificial intelligence (AI) in completing course assignments is NOT allowed. AI in this sense is any technology that summarizes, writes, or answers questions on its own. Recent court rulings have allowed lawsuits to go forward against Chat GPT and other AI operators because it directly plagiarizes the use of others. College is about you learning to write, you developing your voice, and you learning how to process, summarize, and properly cite information. Any use of AI is considered a violation of this academic honesty policy.

If a student is caught cheating, colluding, or plagiarizing on any assignment the assignment grade will automatically be a zero. Two or more violations will result in failure of the course.

Classroom Civility Policy

Learning, especially in science, can be a very challenging process. Learning often requires putting yourself out there and being vulnerable. Science also happens to be at the forefront of information which may conflict with personal beliefs. Your beliefs are yours and nothing will change that, though those beliefs may not get you credit on the exam. We are focused on science

and what understandings have been developed in the field. Additionally, no scientist thinks the same way as every other scientist. To develop the best understandings of our universe, we must seek input from all people in the field.

In this classroom, we strive to create an environment where everyone is respected and valued for who they are. We are all here together, learning together, and working toward the same goal. This is not a place for hate of any kind. The use of derogatory language, hate speech, or violence is absolutely unacceptable in this classroom and in any setting related to the course. Learn to work with and value all people. Be civil and treat each other with respect. Do your best to listen to each other, in any conversation. Use of derogatory language, hate speech, or violence will result in removal from the classroom or the course.

Dr. Rosscoe and Dr. Price are available to help if you have any concerns or questions about building a positive classroom environment. The campus also has numerous resources related to a safe and welcoming experience at MSU. Also, don't forget the MSU Safety App.

- Title IX Misconduct: Dating violence, sexual assault, sexual harassment, stalking, and other forms of sexual misconduct.
- Bias Incident Reporting: Bias and hate incidents related to race, gender, or sexual identity.
- Disability Grievance Procedures: Discrimination on the basis of disability.

COVID-19 and Illnesses Policy

Since COVID-19, classroom health has been a necessary and probably long overdue focus. While there are no longer COVID-19 policies in place by the university the following procedures are scientific best practices. These same principles can be applied to any viral infection (flu, cold, etc.).

- If you become ill and have symptoms, get tested.
- If you are positive for COVID-19, stay home. It's good for your recovery and good for protecting your peers.
- Illness happens and if you absolutely must be in public, wear a mask. Even a cloth mask reduces the chance you will spread the illness to others.
- If you stay home or miss assignments, be sure to get a doctor's note and excuse. It allows the instructor to help you make things up.

In the case of long-term illnesses or medical situations that will prevent you from attending classes regularly, contact the professor as soon as possible. We will work together to make sure that you can succeed, just make sure it is Doctor-documented. we can't do much to help, if we don't know until the day before the semester ends.

Electronic Devices Policy

Use of electronic devices for taking notes is allowed in the classroom. Recording (audio or video) is not allowed unless approved by the instructor for educational purposes. The use of social media or streaming anything is not an appropriate use of technology during class. If your use of technology is non-educational or is being disruptive to your peers, you will be asked to leave. If

you're in the back of the room, ear buds in, and smiling as you watch something on your device, we do notice. Don't be that person.

Course Grades and Grade Bumps Policy

In this as in other courses, a grade is earned by accumulating points throughout the semester. The grade you earn in the course is determined by the number of points you earn through the timely completion of assignments. As such, at the end of the semester, there are no grade bumps given out. Do not ask how or if you can be bumped up to the next letter grade, if you haven't earned the points, you will not be able to get that grade.

If you believe there to be an error in the calculation of your grade, whether it is on a specific assignment or the whole course feel free to ask Drs. Price or Rosscoe to re-evaluate and double check. We will do so happily. For specific assignments, be prepared to give specific reasons for why you feel the grade is wrong (which wrong answer do you think was right, etc.).

Desire-to-Learn (D2L)

Extensive use of the MSU D2L learning management system is required in this course. Each student is expected to be familiar with this program as it provides a primary source of communication regarding assignments, examination materials, and general course information. You can log into D2L through the MSU Homepage. If you experience difficulties, please contact the technicians listed for the program or contact your instructor.

Computer Requirements

Taking this course involves the completion of all lecture exams, reading quizzes, and discussions in the course learning management system (D2L). This class requires you to have access to a computer (with Internet access) to complete and upload your assignments. It is your responsibility to have (or have access to) a working computer in this class. ***Assignments and tests are due by the due date, and personal computer technical difficulties will not be considered a reason for the instructor to allow students extra time to submit assignments, tests, or discussion postings.** Computers are available on campus in various areas of the buildings as well as the Academic Success Center. ***Your computer being down is not an excuse for missing a deadline!!** There are many places to access your class! Online class information can be accessed from any computer in the world which is connected to the internet. Contact your instructor immediately upon having computer trouble. If you have technical difficulties in the course, there is also a student helpdesk available to you. The university cannot work directly on student computers due to both liability and resource limitations, however they are able to help you get connected to our online services. For help, log into D2L.

Inclement Weather Policy

In cases of extreme weather events that delay or close campus and where those delays or closures impact the course:

- If the closure or delay includes lecture meeting time, the lecture will not meet and the lecture schedule for the semester will be modified.

- If the closure or delay includes a laboratory meeting time, the laboratory will not meet and all remaining laboratory meetings for the week will be cancelled to keep the lab sections on the same schedule. Lab due dates and lab quiz dates will be adjusted.
- If due dates are impacted by the delay or closure, they will be rescheduled.
- All changes to the course schedule will be posted, in writing, in D2L.

NOTE: Because all students do not have equal or reliable access to technology and internet, especially in times of inclement weather, we WILL NOT shift to online in cases of inclement weather.

University Policies and Information

The following information and policies apply to this course. Please read each of these policies and ask your instructor if you have any questions.

Important Dates

- Martin Luther King Jr. Holiday, No Classes: January 19th, 2026
- First Day of Classes: January 20st, 2026
- Change of Schedule and Late Registration: January 20-23th, 2026
- Last Day to File for May Graduation: February 16th, 2026
- Spring Break Holiday, No Classes: March 9th-14th, 2026
- Holiday Break, No Classes: April 2rd, 2026
- Last Day for "W" (Drops after this date receive "F"): April 29th, 2026
- Last Day of Classes: May 8th, 2026
- Final Examinations: May 9th to 14th, 2026
- Commencement: May 15th, 2026 (Graduate), May 16th, 2026 (Undergraduate)

Attendance

Students are expected to attend all meetings of the classes in which they are enrolled. Although in general students are graded on intellectual effort and performance rather than attendance, absences may lower the student's grade where class attendance and class participation are deemed essential by the faculty member. In those classes where attendance is considered as part of the grade, the instructor should so inform students of the specifics in writing at the beginning of the semester in a syllabus or separate attendance policy statement. An instructor who has an attendance policy must keep records on a daily basis. The instructor must give the student a verbal or written warning prior to being dropped from the class. Instructor's records will stand as evidence of absences. A student with excessive absences may be dropped from a course by the instructor. Any individual faculty member or college has the authority to establish an attendance policy, providing the policy is in accordance with the General University Policies.

Change of Schedule

A student dropping a course (but not withdrawing from the University) within the first 12 class days of a regular semester or the first four class days of a summer semester is eligible for a 100% refund of applicable tuition and fees. Dates are published in the Schedule of Classes each semester.

Refund and Repayment Policy

A student who withdraws or is administratively withdrawn from Midwestern State University (MSU) may be eligible to receive a refund for all or a portion of the tuition, fees and room/board charges that were paid to MSU for the semester. HOWEVER, if the student received financial aid (federal/state/institutional grants, loans and/or scholarships), all or a portion of the refund may be returned to the financial aid programs. As described below, two formulas (federal and state) exist in determining the amount of the refund. (Examples of each refund calculation will be made available upon request).

Services for Students with Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Midwestern State University endeavors to make reasonable accommodations to ensure equal opportunity for qualified persons with disabilities to participate in all educational, social, and recreational programs and activities. After notification of acceptance, students requiring accommodations should make application for such assistance through Disability Support Services, located in the Clark Student Center, Room 168, (940) 397-4140. Current documentation of a disability will be required in order to provide appropriate services, and each request will be individually reviewed. For more details, please go to Disability Support Services.

Campus Carry Rules/Policies

Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. The new Constitutional Carry law does not change this process. Concealed carry still requires a License to Carry permit, and openly carrying handguns is not allowed on college campuses. For more information, visit Campus Carry Rules and Policies.

Active Shooter

The safety and security of our campus is the responsibility of everyone in our community. Each of us has an obligation to be prepared to appropriately respond to threats to our campus, such as an active aggressor. Please review the information provided by MSU Police Department regarding the options and strategies we can all use to stay safe during difficult situations. For more information, visit Safety / Emergency Procedures.

Smoking and Tobacco Policy

College policy strictly prohibits the use of tobacco products in any building owned or operated by MSU. Adult students may smoke only in the outside designated-smoking areas at each location

Alcohol and Drug Policy

To comply with the Drug Free Schools and Communities Act of 1989 and subsequent amendments, students and employees of Midwestern State are informed that strictly enforced policies are in place which prohibits the unlawful possession, use or distribution of any illicit drugs, including alcohol, on university property or as part of any university-sponsored activity. Students and employees are also subject to all applicable legal sanctions under local, state and federal law for any offenses involving illicit drugs on University property or at University-sponsored activities.

Grade Appeal Process

Following the appropriate procedure for grade appeals requires you to speak to your instructor first, so talk to your instructor. Students who wish to appeal a grade should consult the Midwestern State University Undergraduate Catalog.

Lecture Topic Schedule

The following is the schedule for the lecture topics we will study during the semester. This schedule will vary over the semester as some topics may move quicker or slower than expected. At the end of each unit, if there is time, we will hold an impromptu review session. ***Note: Changes in the course syllabus, procedures, assignments, and schedule may be made at the discretion of the instructor.**

Week	Dates	Monday Topic	Wednesday Topic	Friday Topic
1	Jan 19 to Jan 23	**No Class** *MLK Jr. Holiday*	Introduction *No Readings*	Science & the Planet *No Readings*
2	Jan 26 to Jan 30	Measuring Nature *No Readings*	Shape of the Earth *No Readings*	Structure of the Earth *No Readings*
3	Feb 02 to Feb 06	Plate Tectonics *HT Chapter 13*	Deformation *HT Chapter 13*	Volcanoes *HT Chapter 13*
4	Feb 09 to Feb 13	Minerals *HT Chapter 14*	Minerals *HT Chapter 14*	Rock Cycle *HT Chapter 14*
5	Feb 16 to Feb 20	Igneous Rocks *HT Chapter 14*	Sedimentary Rocks *HT Chapter 14*	Metamorphic Rocks *HT Chapter 14*
6	Feb 23 to Feb 27	Oceans *HT Chapter 14*	Streams *HT Chapter 14*	Ice *HT Chapter 14*
7	Mar 02 to Mar 06	Groundwater *HT Chapter 14*	Weather *HT Chapter 14*	Climate *HT Chapter 14*
SB	Mar 09 to Mar 13	**No Class** *Spring Break Holiday*	**No Class** *Spring Break Holiday*	**No Class** *Spring Break Holiday*
8	Mar 16 to Mar 20	What is Life? *HT Chapter 15*	Building Life *HT Chapter 15*	Building a Cell *HT Chapter 15*
9	Mar 23 to Mar 27	Cell Structures *HT Chapter 15*	Cellular Evolution *HT Chapter 15*	Classifying Life *HT Chapter 15*
10	Mar 30 to Apr 03	Classifying Life *HT Chapter 15*	Classifying Life *HT Chapter 15*	**No Class** *Holiday Break*
11	Apr 06 to Apr 10	Genetics *HT Chapter 16*	Genetics *HT Chapter 16*	Reproduction *HT Chapter 16*
12	Apr 13 to Apr 17	Reproduction *HT Chapter 16*	Artificial Selection *HT Chapter 18*	Natural Selection *HT Chapter 18*
13	Apr 20 to Apr 24	Sexual Selection *HT Chapter 18*	Speciation & Evolution *HT Chapter 18*	Evolutionary Rates *HT Chapter 18*
14	Apr 27 to May 01	Populations *HT Chapter 19*	Communities *HT Chapter 19*	Ecosystems *HT Chapter 19*
15	May 04 to May 08	Ecosystem Dynamics *HT Chapter 19*	Humans & Ecosystems *HT Chapter 19*	Life & Earth *HT Chapter 19*

Additional Information

- The final exam block is Monday, May 11th, 2026, from 8:00 am to 10:00 am. The exam is online, in person attendance is not required, and it is due at 11:59 pm. Dr. Rosscoe will be available in his office the scheduled examination block if assistance is needed.

Laboratory Activity Schedule

The following is a table of all laboratory activities required for the successful completion of this course. All laboratory activities are due at the start of the next lab meeting. ***NOTE: Changes in the course syllabus, procedures, assignments, and schedule may be made at the discretion of the instructor.**

Week	Dates	Lab Activity
1	Jan 19	No Lab Meetings *First Week of Classes*
2	Jan 26	Lab 1 – Maps and Orientation *Handouts*
3	Feb 02	Lab 2 – Topography and Profiles *Handouts*
4	Feb 09	Lab 3 – Earthquakes and Deformation *Handouts*
5	Feb 16	Lab 4 – Minerals *Handouts*
6	Feb 23	Lab 5 – Rocks *Handouts*
7	Mar 02	Lab 6 – Water *Handouts*
SB	Mar 09	No Lab Meetings *Spring Break Week*
8	Mar 16	Laboratory Midterm: Earth Sciences *Covering Labs 1 to 6*
9	Mar 23	Lab 7 – Life in the Field *Handouts*
10	Mar 30	Lab 8 – Cells and Single-Celled Life *Handouts*
11	Apr 06	Lab 9 – Fungi *Handouts*
12	Apr 13	Lab 10 – Plants *Handouts*
13	Apr 20	Lab 11 – Invertebrate Animals *Handouts*
14	Apr 27	Lab 12 – Vertebrate Animals *Handouts*
15	May 04	Laboratory Final: Life Sciences *Covering Labs 7 to 12*

Course Due Dates in Chronological Order

The following table lists the due dates of each assignment in the course. All items are due at 11:59 pm on the date for which they are due. Late assignments are not accepted without a legal excuse. ***NOTE: Changes in the course syllabus, procedures, assignments, and schedule may be made at the discretion of the instructor.**

Due Date	Assignment
Mon. Feb. 02, 2026 – 1:00 pm	Lab 1 – Maps & Orientation
Mon. Feb. 02, 2026 – 11:59 pm	Content Quiz 1
Mon. Feb. 09, 2026 – 1:00 pm	Lab 2 – Topography and Profiles
Mon. Feb. 16, 2026 – 1:00 pm	Lab 3 – Earthquakes and Deformation
Mon. Feb. 16, 2026 – 11:59 pm	Content Quiz 2
Mon. Feb. 23, 2026 – 1:00 pm	Lab 4 – Minerals
Mon. Mar. 02, 2026 – 1:00 pm	Lab 5 – Rocks
Mon. Mar. 16, 2026 – 1:00 pm	Lab 6 – Water
Mon. Mar. 16, 2026 – 11:59 pm	Content Quiz 3
Mon. Mar. 16, 2026 – 3:00 pm	Lab Midterm: Earth Science (Labs 1 to 6)
Fri. Mar. 20, 2026 – 11:59 pm	Midterm Examination: Earth Sciences
Mon. Mar. 30, 2026 – 1:00 pm	Lab 7 – Life in the Field
Mon. Mar. 30, 2026 – 11:59 pm	Content Quiz 4
Mon. Apr. 06, 2026 – 1:00 pm	Lab 8 – Cells and Single-Celled Life
Mon. Apr. 13, 2026 – 1:00 pm	Lab 9 – Fungi
Mon. Apr. 20, 2026 – 1:00 pm	Lab 10 – Plants
Mon. Apr. 20, 2026 – 11:59 pm	Content Quiz 5
Mon. Apr. 27, 2026 – 1:00 pm	Lab 11 – Invertebrate Animals
Mon. May 04, 2026 – 1:00 pm	Lab 12 – Vertebrate Animals
Mon. May 04, 2026 – 3:00 pm	Lab Final: Life Sciences (Labs 7 to 12)
Fri. May 08, 2026 – 11:59 pm	Course Project Due
Mon. May 11, 2026 – 11:59 pm	Content Quiz 6 Final Exam: Life Sciences

Official End Date of the Course

The last day of this course is Monday, May 11th, 2026. Following that date grades will be calculated and reported. Any work that is not submitted by 11:59 pm on Monday, May 11th, 2026, will receive a grade of zero. No work will be accepted after May 11th, 2026, at 11:59 pm.