



## Earth Science 001 (7212) (UC: CSU) 3 Units

Course surveys the science of whole Earth inquiry and thereby includes the following topics: Scientific method, Earth systems, Earth materials, internal processes, surface processes, oceans, atmosphere, Earth origins, and Earth history with special attention to the cycling of elements within the organizing paradigms of contributory disciplines such as Plate Tectonic Theory, the Theory of Evolution, and the Big Bang.

The Weekend College classes combine video lessons with online activities and weekend class meetings. You must complete all three components to successfully pass the class. The course requirements are in the online syllabus. If you have questions contact your instructor via email or by telephone during their office hours listed above.

**Instructor**  
**Ziad Sedki**  
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[sedkiz@lamission.edu](mailto:sedkiz@lamission.edu)  
**Office Hours at LAMC Campus**  
**Campus Center, Lower Level, #1524**  
Thursdays, 3:00 to 6:00PM

### Getting Started

Classes begin online Monday, April 10th. The class website will open on April 7th. You may read your course syllabus any time after April 7th. Follow the checklist below to get started in your class.

- ✓ **Choose a Campus**  
Select the campus to attend your weekend class and make note of its time and locations. Directions and maps to the campuses can be found at: [www.laccd.edu/our\\_colleges](http://www.laccd.edu/our_colleges)
- ✓ **Buy Your Book**  
The next page lists the required and recommended books for your class. Buy your book as soon as possible so that you can get started on your assigned readings. Textbooks can be purchased at Mission and Pierce Colleges or from most online bookstores.
- ✓ **Register and Sign In**  
The class officially begins online Monday, April 10, 2017. However, the class website opens April 7th. [Log in](#), read your course syllabus and review the course map. The course map will list all your assignments, quizzes and due dates.
- ✓ **Email Your Instructor**  
Once you have logged in, send your instructor a message informing him that you have successfully logged into the class website.
- ✓ **Plan Your Schedule**  
Weekend College courses are fast paced – covering a lot of material in a short period of time. The spring term is just eight weeks. At a minimum you can expect to spend 10 to 12 hours per week completing the assignments. Schedule time in advance for reading the textbook, watching the video episodes, and completing the online assignments.

### Classroom Location Schedule

Attend class at any one of the four campuses: L.A. City College, West Los Angeles College, L.A. Mission College, or L.A. Valley College. The instructor teaches at all four locations.

<u>Day</u>	<u>Campus</u>	<u>Time</u>	<u>Location</u>
<b>Saturday</b>	West Los Angeles College	9:00 a.m. to 12:00 noon	General Classroom, Room 330
	L.A. City College	1:30 p.m. to 4:30 p.m.	Franklin Hall, Room 216
<b>Sunday</b>	L.A. Valley College	9:00 a.m. to 12:00 noon	Campus Center, Room 204
	L.A. Mission College	1:30 p.m. to 4:30 p.m.	Instructional Bldg., Room 1002

Attendance at the class meetings is required.  
If you fail to attend, you may be dropped from the class.

A PROGRAM OF THE LOS ANGELES COMMUNITY COLLEGE DISTRICT

# Spring B 2017 CALENDAR

April 10 – June 5, 2017

## Important Dates and Deadlines

Semester Begins .....	April 10
Last Day to Drop or Change Classes (without Incurring Fees) .....	April 19
Last Day to ADD (with instructor approval) .....	April 19
Last Day to Drop Classes Without a "W" (no refund) .....	April 19
Last Day to File for Credit/No Credit .....	May 3
Last Day to Drop with a "W" (After this date a grade must be issued) .....	May 22

## Class Meeting Schedule

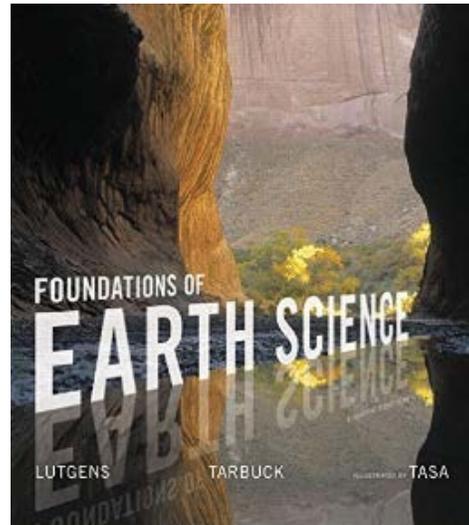
Class Meeting .....	April 15
<b>No Class Meeting .....</b>	<b>April 16</b>
Class Meeting .....	April 22 & 23
Class Meeting .....	April 29 & 30
<b>Midterms/ Lecture .....</b>	<b>May 6 &amp; 7</b>
Class Meeting .....	May 13 & 14
Class Meeting .....	May 20 & 21
Class Meeting .....	May 27 & 28
<b>Final Exams .....</b>	<b>June 3 &amp; 4</b>

**A photo ID is required to take exams.**

## Textbook

### Required:

**Title:** Foundations of Earth Science  
**Author:** Lutgens, Tarbuck  
**Edition:** 8th edition  
**Publisher:** Pearson  
**ISBN-13:** 978-0134184814  
**ISBN-10:** 0134184815



Foundations of Earth Science is the brief, paperback version of the best-selling Earth Science by Lutgens and Tarbuck, and designed for introductory courses in Earth science. The new Eighth Edition facilitates active learning by incorporating learning objectives throughout each chapter to provide students with a structured learning path. Lutgens and Tarbuck published their first college text, Earth Science, in 1976. That book, winner of the McGuffey Award from the Text and Academic Authors Association, is now in its fourteenth edition. In 1983, as the first edition of Earth was being prepared, gifted geology illustrator Dennis Tasa joined the author team. Since then the three have collaborated on more than twenty projects. Introduction to Earth Science Unit I EARTH MATERIALS Chapter 1: Minerals: Building Blocks of Rocks Chapter 2: Rocks @inproceedings{Lutgens1995FoundationsOE, title={Foundations of Earth Science}, author={Frederick K. Lutgens and Edward J. Tarbuck}, year={1995} }. Frederick K. Lutgens, Edward J. Tarbuck. Introduction to Earth Science Unit I EARTH MATERIALS Chapter 1: Minerals: Building Blocks of Rocks Chapter 2: Rocks: Materials of the Solid Earth Unit II SCULPTURING EARTH'S SURFACE Chapter 3: Landscapes Fashioned by Water Chapter 4: Glacial and Arid Landscapes Unit III FORCES WITHIN Chapter 5: Plate Tectonics: A Scientific Theory Unfolds Chapter 6: Restless Earth: Earthquakes, Geologic Structures. and M Foundations of Earth Science is the brief, paperback version of the best-selling Earth Science by Lutgens and Tarbuck, and designed for introductory courses in Earth science. The new 8th Edition facilitates active learning by incorporating learning objectives throughout each chapter to provide students with a structured learning path. The learning path is tied to chapter objectives, giving students opportunities to demonstrate their understanding at the end of each section. The 8th Edition uses the BouncePages image recognition app (available at no charge on both iOS and Android stores) to con

In renaissance geology, scientists started to study the earth and its ancient rock formations, understanding that this was one of the keys to developing a picture of the universe. Renaissance Geology. Part I - The Foundation of Earth Science. Skip to main content. Home >. Foundations >. History >. Renaissance Geology. Martyn Shuttleworth 15.4K reads. Part I - The Foundation of Earth Science. Enhanced for today's students, the bestselling Foundations of Earth Science returns in a new edition with a bold new look, new contributor Callan Bentley, and a highly anticipated learning path that facilitates active learning. This brief, paperback version of the best-selling Earth Science by Lutgens and Tarbuck is designed for introductory courses in Earth science. It maintains its highly visual, non-technical survey and broad, up-to-date coverage of basic topics and principles in geology, oceanography, meteorology, and astronomy to foster student understanding of foundational Earth science. Can you find your fundamental truth using Slader as a completely free Foundations of Earth Science solutions manual? YES! Now is the time to redefine your true self using Slader's free Foundations of Earth Science answers. Shed the societal and cultural narratives holding you back and let free step-by-step Foundations of Earth Science textbook solutions reorient your old paradigms. NOW is the time to make today the first day of the rest of your life. Unlock your Foundations of Earth Science PDF (Profound Dynamic Fulfillment) today. YOU are the protagonist of your own life. Let Slader cultivate