



Geology Course Overview

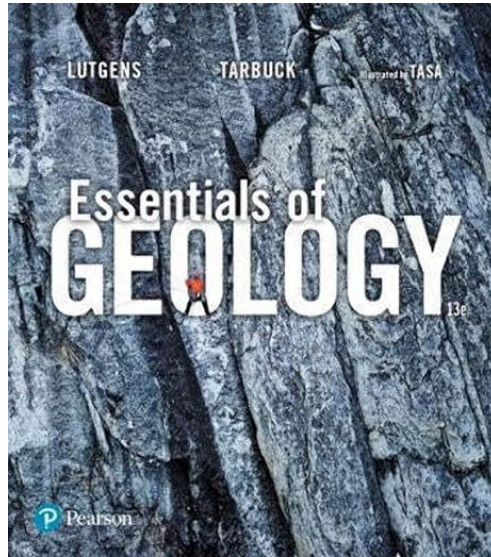
This course is designed to introduce students to the fascinating study of the earth and its systems through discussion, research, demonstrations, and lab exercises. Topics include: plate tectonics, matter and minerals, igneous rocks and intrusive activity, volcanoes, weathering and soils, sedimentary rocks, metamorphic rocks, earthquakes, the ocean floor, mountain building, mass movement, running water, groundwater, glaciers, deserts, shorelines, geologic time, and paleontology. This course will fulfill a highschool science credit. This is an area of special interest for me, as I have done field and lab work as a geologist and I have an extensive mineral collection. I am excited to share my knowledge and experience with my students!

Class Information

Instructor	Virginia Norman, MS
E-mail	Dweedler@gmail.com
Phone	(352) 607-1231
Grades	9-12 (Highschool only)

Required Materials

- Essentials of Geology, 13th Edition edited by Lutgens and Tarbuck, Pearson: ISBN-13: 978-0-13-444-662-2 (There are softcover and digital versions available. Either is fine by me)



- Composition Book for notes and experiments
- Lab materials will be provided by the instructor

Tuition

Tuition includes Lab Fees. Self-Pay Tuition: \$200 due on the first day of the fall semester; \$200 due on the first day of the second semester. If the class is dropped after the third class of the semester, tuition is not refunded. LAMP Tuition: \$400 tuition; if LAMP only provides partial payment, you will be responsible for the rest, which will be due October 19, 2023. Students are required to self-pay for any missed LAMP payments due to dropping after the third class or not meeting LAMP requirements during the semester.

About Me

I have a BA (linguistics) and an MS (geology) from the University of Florida. I taught upper school science for 8 years at a private Christian school in FL. Classes I've taught include biology, anatomy and physiology, physical science, physics, chemistry, and geology. My husband and I also head a teaching ministry where we talk about how the Bible and science agree. We firmly believe that science is a tool that we can use to understand God's amazing creation. I am also a wife, mom, all around science junkie, knitter, yogi, and outdoor adventurer.