



General Geology (11201101)

Course Syllabus

3 Credit hours. Introduction Earth Science, Earth Materials And Structure, External And Internal Processes.

Textbooks

1. Foundation of Earth Science, Lutgens & Tarbuck, 7th Edition.
2. Essentials of Geology, Marshak, Stephen.3d Edition, W. W. Norton & Co.

Topics Covered

Week	Topics	Parts in Texts
1	Introduction To Geology	
2-6	Earth Materials: Minerals: Building Blocks Of Rocks Rocks: Materials Of The Solid Earth	Unit I Chapter 1 Chapter 2
7-12	Forces Within Plate Tectonics: A Scientific Theory Unfolds Restless Earth: Earthquakes, Geologic Structures, And Mountain Building Fires Within: Igneous Activity	Unit III Chapter 5 Chapter 6 Chapter 7
13-16	Sculpturing Earth's Surface Landscapes Fashioned by Water	Unit II Chapter 3

Evaluation

Assessment Tool	Expected Due Date	Weight
First and Second Exams	According to the University calendar	50 %
Final Exam	According to the University final examination schedule	50 %