

SYLLABUS & SCHEDULE
INTRODUCTORY GEOLOGY LAB – FALL 2017
TUESDAY, 3:20 – 6:20 PM (Instructor: Bari Hanafi)

Week #	Lab #	DATE (2017)	TOPIC
1	No Lab		
2	1	Sept 12	Plate Tectonics
3	2	Sept 19	Minerals & Chemistry
4	3	Sept 26	Igneous Rocks
5	4	Oct 3	Sedimentary Rocks
6	5	Oct 10	Metamorphic Rocks
7	6	Oct 17	Earthquakes
8	7	Oct 24	Contour Maps
9	8	Oct 31	Structural Geology
10	9	Nov 7	Geo Principles, Map, and XSection
11	No In-Class Lab	Nov 14	Go to Museum: AMNH Assignment
12	Thanksgiving / No Lab		
13	10	Nov 28	Geologic Core Samples
14	11	Dec 5	Student Presentation

Grading:

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| 1. Weekly Lab Exercises | (100 pts) |
| 2. AMNH Assignment | (50 pts) |
| 3. Geology in the News Lab Presentation | (50 pts) |
| 3. Question of the Week (from class presentations) | (50 pts) |
| 4. Class Field Trip | (TBD) |