

ESC1000L- EARTH SCIENCE LAB Schedule
Term I – Session 3 - South Campus

(Term 2024-1)

TEXT: Earth Science Laboratory Manual by Henri Liauw A Pau

DATE	Lesson	TITLE OF EXERCISE AND LABORATORY EXPERIMENTS	PAGE NO.
Sept 12		Introduction to Earth Science: Lab Safety, Syllabus, and Vital Source Lab book Intro to Mineral Properties	
Sept 19	1	Minerals	1
Sept 26	2	Rock Identification – Igneous Rocks	15
Oct 3	3	Rock Identification – Sedimentary and Metamorphic Rocks	27
Oct 10	10	Contouring	117
Oct 17	9	Plate Tectonics and Earthquakes	95
Oct 24	12	Groundwater – Porosity and Permeability	141
Oct 31	7	Comparison Study of Two Florida Beach Faces – East Coast and West Coast	75
Nov 7	8	Shallow Water Waves – Standing Waves	87
Nov 14	5	Determining the Dew Point and Relative Humidity	55
Nov 21	6	Barometric Pressure	67
Nov 28	13	Geologic Time and Relative Dating	151

****Important dates:**

Sept 13 - Last day to Drop with 100% refund.

Oct 26 – Last day to withdraw with a "W" without a refund

STUDENTS ARE REQUIRED TO PURCHASE A LAB MANUAL BY THE 2nd LAB MEETING. Failure to do so will result in in a zero grade.

*****Lab Schedule may change; announcements will be made on D2L and in class if there are any changes to the schedule. Login to you D2L account on***

a daily basis to check for announcements, quizzes, possible schedule changes, etc.

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