## ESC1000L-EARTH SCIENCE LAB Schedule (*Term 2022-3*) Term III – Session 3 - South Campus

**TEXT:** Earth Science Laboratory Manual by Henri Liauw A Pau

DATE	Lesson	TITLE OF EXERCISE AND LABORATORY EXPERIMENTS	PAGE NO.	
Friday July 1		Introduction to Earth Science: Lab Safety, Syllabus, and Online lab: Measurements and Metrics		
Monday July 4		No lab – July 4, Independence Day		
Monday July 11	1	Minerals	1	
Friday July 15	2	Rock Identification – Igneous Rocks	15	
Monday July 18	3	Rock Identification – Sedimentary and Metamorphic Rocks	27	
Monday July 25	10	Contouring	117	
Friday July 29	9	Plate Tectonics and Earthquakes	95	
Monday August 1	7	Comparison Study of Two Florida Beach Faces – East Coast and West Coast	75	
Monday August 8	8	Shallow Water Waves – Standing Waves	87	

## \*\*Important dates:

July 4 - No lab, Independence Day

July 6 - Last day to Drop with 100% refund

Nov 19 - 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.

Title: Earth Science Laboratory Manual

ISBN: 978-1-5339-3093-4 **Author: Henri Liauw A Pau** 

## **Publisher: Hayden-McNeil**



**Do not** buy a used lab book. Used lab books will have missing pages and/or missing material you need to complete your labs