Course Calendar – Spring 2012

GLG 103 – INTRODUCTION TO GEOLOGY – PHYSICAL LAB

Tuesday, Section 16774, GCCN D-120, 11:30-2 pm

Week	Dates	Topic	Quiz or Exam
1	1/17	Exercise 1: Plate Tectonics – An Earth Overview (5 pts)	
2	1/24	Exercise 2: Minerals and Mineral Properties (5 pts)	Quiz (10 pts) over Plate Tectonics
3	1/31	Exercise 2: Minerals and Mineral Properties, continued (5 pts)	Quiz (10 pts) over Mineral Properties
4	2/7	**Practical Exam #1: Minerals** Exercise 3: Rock Textures (5 pts)	Exam (50 pts) 90 minutes
5	2/14	Exercise 3: Rock Textures, continued (5 pts)	Quiz (10 pts) over Rock Textures Part I
6	2/21	Exercise 4: Igneous Rocks and Processes (5 pts)	Quiz (10 pts) over Rock Textures Part II
7	2/28	Exercise 5: Sedimentary Rocks and Processes (5 pts)	Quiz (10 pts) over Igneous Rocks
8	3/6	Exercise 6: Metamorphic Rocks and Processes (5 pts); Exercise 7: Rock Identification	Quiz (10 pts) over Sedimentary Rocks
9	**Spring Break**		
10	3/20	**Practical Exam #2: Rocks** Exercise 8: Dating Rocks and Structures (5 pts)	Exam (50 pts) 90 minutes
11	3/27	Exercise 9: Geological Maps I (5 pts)	Quiz (10 pts) over Dating Rocks
12	4/3	Exercise 10: Intro to Topographic Maps (5 pts)	Quiz (10 pts) over Geologic Maps
13	4/10	Exercise 11: Topographic Maps and Contour Lines (5 pts)	Quiz (10 pts) over Topographic Maps
14	4/17	Exercise 13: Geological Maps 2 (5 pts)	Quiz (10 pts) over Topographic Maps
15	4/24	Field Exercise (15 pts)	
16	5/1	**Final Practical Exam: 66% Maps, 33% Rocks & Minerals**	Exam (75 pts) full period

Course content may vary from this outline to meet the needs of this particular group. The instructor reserves the right to alter the schedule via verbal announcements or instructions in class. The student is responsible for noting such changes and acting accordingly – even if the student was absent on the day such announcements were made.