

TENTATIVE SCHEDULE – INTERNET PHYSICAL GEOLOGY Section N1 – FALL 2009 [updated 8/27/09]

Week	Reading Assignment (Textbook Chapter)	Lab Exercise	Due Dates For Weekly Questions and Lab Exercises	Campus Visits (Testing Center for Exams 1-3; Rm. G-216, Bryan Campus for Lab Tests)
1 8/31-9/5	The Earth in Context (Ch. 1)	Planetary Geology Lab	Week 1 Questions and Lab Exercises due Sept. 6 (accepted late with 10 pt. penalty through Sept. 7) Answers available Sept. 8	Orientation Meeting (optional): 9/5, 10:00 a.m. (Rm. G-216, Bryan Campus)
2 9/6-9/12	The Way Earth Works (Ch. 2)	Plate Tectonics Lab	Week 2 Questions and Lab Exercises due Sept. 13 (accepted late with 10 pt. penalty through Sept. 14) Answers available Sept. 15	
3 9/13-9/19	Rock Groups (Interlude A) The Rock Cycle (Interlude C)	Rock Cycle Lab	Week 3 Questions and Lab Exercise due Sept. 20 (accepted late with 10 pt. penalty through Sept. 21) Answers available Sept. 22	
4 9/20-9/26	Patterns in Nature: Minerals (Ch. 3)	Minerals Lab	Week 4 Questions and Lab Exercise due Sept. 27 (accepted late with 10 pt. penalty through Sept. 28) Answers available Sept. 29	
5 9/27-10/3	Up From the Inferno: Magma and Igneous Rocks (Ch. 4) The Wrath of Vulcan: Volcanic Eruptions (Ch. 5)	Igneous Rocks Lab	Week 5 Questions and Lab Exercise due Oct. 4 (accepted late with 10 pt. penalty through Oct. 5) Answers available Oct. 6	
6 10/4-10/10	A Surface Veneer: Sediments and Soils (Interlude B) Pages of Earth's Past: Sedimentary Rocks (Ch. 6)	Sedimentary Rocks Lab	Week 6 Questions and Lab Exercises due Oct. 11 (accepted late with 10 pt. penalty through Oct. 12) Answers available Oct. 13	*EXAM 1 (Ch. 1-5, Weeks 1-5) available Oct. 9-12) <i>*At Testing Center on a Blinn Campus or other approved facility</i>
7 10/11-10/17	Metamorphism: A Process of Change (Ch. 7)	Metamorphic Rocks Lab	Week 7 Questions and Lab Exercises due Oct. 18 (accepted late with 10 pt. penalty Oct. 19) Answers available Oct. 20	Review for Lab Midterm (bring rock kit) Oct. 17, 10 a.m. (Rm. G-216, Bryan Campus)(attendance optional)
8 10/18-10/24	Deep Time: How Old is Old? (Ch. 10)	Geologic Time Lab	Week 8 Questions and Lab Exercises due Oct. 25 (accepted late with 10 pt. penalty through Oct. 26) Answers available Oct. 27	Lab Midterm: Oct. 24, 10:00 a.m. (Rm. G-216, Bryan Campus) <i>Rock and Mineral Identification and Interpretation Lab Test</i>

9 10/25-10/31	Crags, Cracks and Crumples: Crustal Deformation and Mountain Building (Ch. 9)	Geologic Maps and Structural Geology Lab	Week 9 Questions and Lab Exercises due Nov. 1 (accepted late with 10 pt. penalty through Nov. 2) Answers available Nov. 3	
10 11/1-11/7	A Violent Pulse: Earthquakes (Ch. 8) Seeing Inside the Earth (Interlude D)	Earthquakes Lab	Week 10 Questions and Lab Exercises due Nov. 8 (accepted late with 10 pt. penalty through Nov. 9) Answers available Nov. 10	
11 11/8-11/14	Landscapes and the Hydrologic Cycle (Interlude E) Unsafe Ground: Landslides and Other Mass Movements (Ch. 13) Running Water: The Geology of Streams and Floods (Ch. 14)	Topographic Maps and Streams Lab	Week 11 Questions and Lab Exercises due Nov. 15 (accepted late with 10 pt. penalty through Nov. 16) Answers available Nov. 17	*EXAM 2 (Ch. 6-10, Weeks 6-10) available Nov. 13-16 *At Testing Center on a Blinn Campus or other approved facility
12 11/15-11/21	A Hidden Reserve: Groundwater (Ch. 16)	Groundwater Lab	Week 12 Questions and Lab Exercises due Nov. 22 (accepted late with 10 pt. penalty through Nov. 23) Answers available Nov. 24	
13 11/22-11/28	Dry Regions: The Geology of Deserts (Ch. 17) Amazing Ice: Glaciers and Ice Ages (Ch. 18)	Landforms in Extreme Climates Lab	Week 13 Questions and Lab Exercises due Nov. 29 (accepted late with 10 pt. penalty through Nov. 30) Answers available Dec. 1	Thanksgiving Holiday
14 11/29-12/5	Restless Realm: Oceans and Coasts (Ch. 15)	Shoreline Landforms and Processes Lab	Week 14 Questions and Lab Exercises due Dec. 6 (accepted late with 10 pt. penalty through Dec. 7) Answers available Dec. 8	Review for Lab Final Dec. 5, 10 a.m. (Rm. G-216, Bryan Campus)(attendance optional)
15 12/6-12/10	Riches in Rock: Energy and Mineral Resources (Ch. 12)		Week 15 Questions and Lab Exercises due Dec. 6 (note different deadline than previous weeks)	*EXAM 3 (Ch. 13-18, Weeks 11-14) available Dec. 8-10 *At Testing Center on a Blinn Campus or other approved facility ----- Lab Final: Dec. 12, 10:00 a.m. (Rm. G-216, Bryan Campus) Geologic and Topographic Maps and Geologic Problem Solving and Data Analysis Lab Test ----- *COMPREHENSIVE FINAL EXAM available Dec. 11-15 *At Testing Center on a Blinn Campus or other approved facility