

Geology 51-102 for ALL Lab Sections Laboratory Schedule (Spring 2006):

NOTE: NO Laboratories meet during first week of classes (January 30-Feb. 3).

Instructors:	Office:	E-mail:	Phone:	Office Hours:
Paula Allen	Harrington 208	allenp@uwosh.edu	424-2078	M-F: 10:20-12:30
Eric Hiatt	Harrington 310	hiatt@uwosh.edu	424-7001	M, W, F: 3:00-4:00; W & F 10:20-11:20
George Hudak	Harrington 211	hudak@uwosh.edu	424-4463	Mon: 1:50-4:00 Tues: 12:40-4:00 Friday: 12:40-2:50

All Lab Sections meet in Harrington Hall 113 (starting week of February 6, 2006).

Required text: [Laboratory Manual for Physical Geology](#), 2006, 5th edition, Jones and Jones, McGraw Hill Publishers.

Note: Used lab manuals are NOT acceptable!

ATTENDANCE: The hands-on learning provided by this lab is essential to your understanding of geology, and is key to your overall success in this course. As a consequence, attendance and completion of ALL laboratory exercises is mandatory. In order to receive full attendance credit, you must complete your in-class lab assignments to the complete satisfaction of your lab instructor. If you know ahead of time that you will be missing a lab, you must contact your lab instructor **ahead of time** to discuss your options.

GRADES: Your lab grade will be based on lab exams, attendance, homework assignments, and extra credit (when applicable, see below). Your final lab will constitute approximately one-third of your final course grade (see your lecture syllabus for details). You will not receive a separate grade for lab. **You must pass the lab (lab grade >60%) in order to pass the course.**

LAB EXAMS: There are three scheduled exams (see Lab Schedule section below), and we may have some unscheduled "pop" quizzes. The exams/quizzes will occur at the start of the lab. There will be a lab exercise following each exam. **If you miss a lab exam due to illness or extenuating circumstances, it is your responsibility to contact your instructor by the end of that day; failure to do so may result in a score of zero for that exam. Make-ups due to illness REQUIRE a signed doctor's note. Make-up exams must be completed by the end of Monday on the following week.**

FIELD TRIP: [A required field trip](#) (see details below) is worth 3 % of your lab grade. If you are unable to go on the field trip, you can complete **five** of the following problem sets and turn them into your lab instructor **by the dates indicated**. Late assignments are not accepted. All the problem sets are from the lab manual.

Problem Set:	Due week of:
Ch. 17: p. 326, #4	February 20
Ch. 2: p. 34, #3 and #4	February 27
Ch. 3 p. 51, #7	March 6
Ch. 4: p. 73-74, #5	March 27
Ch. 6: p. 113, #28	April 3
Ch. 16: p. 309, #4 and #5	April 17
Ch. 14: p. 263, #8	April 24
Ch. 10: p. 190, #6	May 1

Field Trip: [The field trip](#) will be on a Saturday, April 8. More information will be provided later.

Lab Assignments: Lab assignments: Read through the appropriate laboratories **BEFORE** coming to lab. The instructors will give a brief presentation with the assumption that you will have already read the material.

Special Accommodations: Reasonable accommodations will be made for students with disabilities. Please contact Disability Services (424-3100 (voice) or 424-1319 (TTY)) or visit their web site at <http://www.uwosh.edu/dean/disabilities.htm> for the University's accommodation request form and documentation requirements. Information related to an individual's accommodation request will be kept confidential.

Academic Integrity: The Wisconsin Administrative Code states: "Students are responsible for the honest completion and representation of their work, for the appropriate citation of sources, and for respect of others academic endeavors." (§ UWS 14.01) Plagiarism and other forms of academic misconduct are serious offenses with severe penalties. See the [University of Wisconsin Oshkosh Student Discipline Code](#) for definitions of academic misconduct and details about procedures, sanctions, and other relevant information. Specific questions about the provisions in the Student Discipline Code should be directed to the Dean of Students Office. If you do not understand this statement, please see me as soon as possible.

GEOLOGY TUTORING: Free tutoring is provided by the Geology Department in Harrington 114 on Tuesdays, 7-9pm; Wednesdays, 5:30-7:30pm; and Thursdays, 5:30-7:30pm.

PREPARING FOR LAB: In preparation for lab, you are expected to attend the lecture portion of the class. Material relevant to each week's lab exercise will be covered during lectures. This material will not be repeated in lab (although we may supplement this information as needed). You are responsible for reviewing the appropriate lecture material **BEFORE** attending lab. Be aware that the lab exercises will be extremely difficult without the proper preparation.

Lab Schedule:

Week of:	Lab # Topic and Assignment in Lab Manual:	Reading in Lab Manual
Jan. 30	Labs do not meet! Complete Pre-Lab units/conversions problems BEFORE your lab section meets next week, AND read chapter 1 in your lecture textbook.	
Feb. 6	Earth Materials, Processes and Isostasy; Homework 1 due at beginning of Lab.	
Feb. 13	Introduction to Plate Tectonics.	Chp. 17
Feb. 20	Properties of Minerals ; Mineral Identification.	Chps 1 & 2
Feb. 27	Lab Exam 1 ; Igneous Rocks.	Chp. 3
March 6	Igneous Rocks (cont.); Sedimentary Rocks.	Chps. 3 & 4
March 13	SPRING BREAK—Labs do not meet!	Chp. 6
March 20	Lab Exam 2 ; Topographic Maps.	Chp. 6
March 27	Metamorphic Rocks; Geological Time and Geologic Histories.	Chps. 5 & 13
April 3	Streams.	Chp. 8
April 10	Groundwater.	Chp. 9
April 17	Lab Exam 3 ; Glaciers.	Chp. 10
April 24	Structural Geology.	Chp. 14
May 1	Lab Exam 4 ; Structural Geology and Geologic Maps.	Chp. 15
May 8	LABS DO NOT MEET!	

LAB SECTION SCHEDULE:

HOUR	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:00		Lab A01L--PA	Lab A03L--EH	Lab A06L--PA	
9:10		Lab A01L--PA	Lab A03L--EH	Lab A06L--PA	
10:20				Lab A07L--EH	
11:30	LECTURE		LECTURE	Lab A07L--EH	LECTURE
12:40			Lab A04L--GH		
1:50			Lab A04L--GH		
3:00		Lab A02L--PA	Lab A05L--GH		
4:10		Lab A02L--PA	Lab A05L--GH	Geology Club	
5:20				Geology Club	

PA = Paula Allen; GH = George Hudak; EH = Eric Hiatt

Important Dates:

Last day to drop with 100% fee refund: Feb. 3.

Last day to drop **without Late Drop Appeal**: March 20.

Spring Break: March 12-19.

Last Exam: May 10.

Last day of classes: May 12.

Graduation: May 13.

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[Dr. Hiatt's 102 page](#)