

AGRY 465 - FALL 2011 - CALENDAR OF ASSIGNMENTS & LABS

(pg. 1 of 3)

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
	AUGUST	24	25	26	
<p><u>NOTE:</u></p> <p>1. <u>Assignments Due</u> on a given date are indicated with numbers.</p> <p>2. <u>Lab exercises</u> to be performed each week are shown in the Wednesday-Thursday timeslot.</p> <p>3. Some additional required <u>Lab Prep's</u> are bolded for the days needed. You will need to go to the lab on your own, for completing these tasks.</p>		<p>-----</p> <p><u>FIELD</u> - thermocouples & tensiometers</p> <ul style="list-style-type: none"> - soil pits, take soil clods - sign up to take readings 			
		AUG. 31		<u>SEPT. 1</u>	SEPT. 2
		ALGEBRA QUIZ			1. PROB SET #1
			LAB - Clod B.D.		
			SEPT. 7	8	9
			LAB – Sand Sieving		1. LAB REPORT - Clod B.D.
		14	15	16	
				No lab report due today - (May need to revise your first report, as discussed Sept. 14-15.)	
		21	22	23	
		EXAM #1		1. LAB REPORT - <u>Penetrometer</u>	
		<p>-----</p> <p><u>FIELD</u> - sample collection</p> <ul style="list-style-type: none"> - prep 8mm - cores to soaking bins, covered (<u>no</u> water yet) 			

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
SEPT. 26	SEPT. 27	SEPT. 28 1. PROB. SET #2 ----- LAB - Exercise to be announced	SEPT. 29	SEPT. 30 1. LAB REPORT - <u>Thermocouples</u>
OCT. 3	OCT. 4	OCT. 5 ----- <u>FIELD</u> - Infiltration	6	7 1. LAB REPORT - (for lab done on Sept. 28-29)
10 -----OCTOBER BREAK -----	11	12 Field – Water Flow Part 2 -----	13	14 1. LAB REPORT - Infiltration 2. PROB SET #3
17 * ASA MEETINGS →	18 ASA MEETINGS	19 NO CLASS	20 NO LAB	21 EXAM #2
		NO LAB ASA MEETINGS	HELP SESSION FOR EXAM 5:30-6:30 PM 3-427 (LAB)	
24	25 *Start soaking cores for K_{SAT} (2nd half of groups)	26 ----- LAB - Water retention (sand table & 15 bars) (go over problems examples in lab)	27	28 1. LAB REPORT – Water Flow Part 2 * Weigh sand table cores, move to 1/3 bar pressure plates

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
OCT. 31 Weigh 1/3 bar & 15 bar soils, & start soak for K_{SAT}	<u>NOV. 1</u>	NOV. 2 PROB. SET #4 ----- LAB - K_{SAT} (hydraulic conductivity) or aggregation (week 1)	3	4 1. <u>Neutron probe worksheet</u>
7	8	9 <u>LAB</u> - K_{SAT} or aggregation (Week 2)	10	11 1. LAB REPORT - either aggregation or K_{SAT}
14	15	16 EXAM #3 ----- FIELD - Field trip during lab period	17	18 1. LAB REPORT - either aggregation or K_{SAT} 2. LAB REPORT - water retention (i.e. 2 due today)
21 *COMPILED DATA AVAIL. BY 3 PM	22	23 ---- THANKSGIVING BREAK ----	24	25 ---- THANKSGIVING BREAK ----
28	29	30 ----- LAB - In-lab exercise	<u>DEC. 1</u>	<u>DEC. 2</u> 1. <u>PROB. SET #5</u>
5	6	7 1. <u>Final interpretive summary of all lab results</u> ----- LAB - In-lab exercise	8	9
Finals Begin December 12				