

## SOCR 240 - Introductory Soil Science - SPRING 2013

**Lecture Instructor:** Dr. Ken Barbarick

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### Spring 2013 - Lab and Exam Schedule and Grading

Week	Unit	Activity	Exercise Title	Pts
Jan 28-31	1	Disc.	Factors of Soil Formation	10
Feb 4-7	1	Lab	Factors of Soil Formation	30
Feb 11-14	2	Disc.	Soil Texture, Structure, Color Soil Survey Exercise	20
Feb 18-21	2	Lab	Soil Texture, Structure, Color	30
Feb 25-28	3	Lab	Soil Moisture	30
Mar 4-7	3	Disc.	Soil Moisture' "Water Movement in Soil" DVD	30
Mar 11-14	4	Lab	<b>Handout: Special Project</b> Biological Activity; <b>Set up microbial incubations</b> Completion of Soil Moisture, Hydraulic Conductivity <b>Special Project Topic Due</b>	30  10
<b>Mar 18-21</b>	<b>NO CLASS</b>		<b>SPRING BREAK</b>	
Mar 25-28	4	Lab	Biological Activity	30
Apr 1-4	5	Disc.	Clay Minerals and CEC Biological Activity In-Class Exercise	30
Apr 8-11	5	Lab	Clay Minerals and CEC	30
Apr 15-18	6	Lab	Soil Chemistry <b>Special Project Due</b>	30 200
Apr 22-25	7	Disc.	Soil Classification <b>STUDENT PRESENTATIONS (5-6)</b>	30
Apr 29-May 2	8	Lab	Soil Fertility <b>STUDENT PRESENTATIONS (5-6)</b>	30
May 6-9	9	Disc.	Land Application of Biosolids <b>STUDENT PRESENTATIONS (5-6)</b>	30
<b>TOTAL POINTS</b>				<b>600*</b>

\* We will use the % out of the 600 total points as your lab score.

\*

Labs meet in Plant Sciences W003.

**Note:** Lab instructors reserve the right to deduct up to 10% of the possible lab points for poor attendance and/or participation and for tardiness.

### Spring 2013 SOCR 240 EXAM SCHEDULE AND GRADING

We will develop exam questions from lecture and lab material. We will allow each student one makeup exam. We will not allow further makeups unless official documentation such as a doctor's note or an official university-excuse letter is provided to Ken Barbarick. We will conduct all makeups at 6:30 a.m. on a weekday (usually on Wednesday) within one week after the scheduled exam. The student must contact Ken Barbarick no later than 72 hours following the regularly scheduled exam to determine the time and place of the makeup.

**OVER**

**The exam schedule is:**

<u>Date</u>	<u>Pt</u>	<u>Date</u>	<u>Pt</u>
Friday February 8, 2013	50	Friday March 29, 2013	50
Friday February 15, 2013	50	Friday April 5, 2013	50
Friday February 22, 2013	50	Friday April 12, 2013	50
Friday March 1, 2013	50	Friday April 26, 2013	50
Friday March 8, 2013	50	Wednesday May 8, 2013	50
		<b>FINAL: Tuesday May 16, 2013</b>	<b>100</b>
		<b>11:50 am to 1:50 pm</b>	

**We will drop your lowest two (2) semester exam or the Final exam. Your grade will be based on a total of 650 points.**

Lecture total: 500  
Group quizzes: 70 (14 @ 5 points each)  
Lab total: 100 (% out of 600 total lab points)  
Course total: 670

**GROUP QUIZZES:** We will give at least 14 in-class activities which will be worth 5 points each. If more than 14 of these group quizzes are completed, you will earn more than 50 possible points (in other words, you can earn bonus points if more than 14 quizzes are completed). The makeup policy for group quizzes is the same as that for exams (see above).

<u>Letter Grade</u>	<u>Final points</u>
A	≥603
B	536-602
C	469-535
D	402-468
F	≤401

The letter-grade point scale assumes an average total of 502 points or higher out of 670 possible.

**WE WILL USE TOTAL POINTS AND NOT % TO DETERMINE THE FINAL COURSE GRADE. WE WILL NOT USE PLUS/MINUS (+/-) GRADING.**

***SINCE LAB IS AN INTEGRAL PART OF THIS COURSE, YOU MUST EARN AT LEAST 60% FOR LAB OR WE WILL ASSIGN YOU A FAILING GRADE (F).***

**ACADEMIC INTEGRITY**

**Cheating**

***Includes*** using unauthorized sources of information and providing or receiving unauthorized assistance on any form of academic work or engaging in any behavior specifically prohibited by the faculty member in the course syllabus or class presentation.

**Plagiarism**

***Includes*** the copying of language, structure, images, ideas, or thoughts of another, and representing them as one's own without proper acknowledgement; the failure to cite sources properly; sources must always be appropriately referenced, whether the source is printed, electronic, or spoken.

**Unauthorized Possession or Disposition of Academic Materials**

***Includes*** the unauthorized selling or purchasing of examinations, term papers, or other academic work; stealing another student's work; using information from or possessing exams that a faculty member did not authorize for release to students.

**Falsification**

***Encompasses*** any untruth, either verbal or written, in one's academic work.

**Facilitation**

***Includes*** knowingly assisting another to commit an act of misconduct.