CHEM 1001

SCIENCE OF CONTEMPORARY ISSUES

Fall Quarter 2011

Instructor: Dr. Ronald Nohr
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Office: 205-A Olin and SGM 259 (Laboratory)

Text: "The Science of Contemporary Issues", 2 ed., Ronald Nohr, 2009, Pearson Custom Publishing, 2009

Office Hours: Monday and Wednesday: 11:00 to 11:50
Thursday: 9:00 to 9:50
or By Appointment

Open lap-top computers will not be allowed in lecture. Talking during lecture will not be tolerated. Please help the students around you and the lecturer by being quiet.

Examinations: There will be three one-hour exams during the course. The two midterm tests will count 200 points each and the comprehensive final will count 300 points. There will be no make-up exams. If you miss a midterm exam for any reason you will be allowed to count your required comprehensive final examination twice.

Quizzes: There will be a short quiz on most lecture days on the material covered the lecture before. One of your lowest quiz scores or missed quizzes will not be counted. An e-mail will be sent to you announcing the content of the forth-coming quiz two days in advance. The total quiz points will be 300.

Examinations:	Midterms: 2x 200 points	=	400 points (Midterms)
	Comprehensive Final 300 points	=	300 points (Final)
	Quizzes 300 points	=	300 points
	Laboratory 300 points	=	300 points
	Total Points	=	1,300 points

Grades: The assignment of a final letter grade to a final numerical grade is based on a percentage scale of final points:

A	85 –100%	A-	80 – 84%	B+	77 – 79%
B	73 - 76%	B-	70 – 72%	C+	67 – 69%
C	63 - 66%	C-	60 – 62%	D+	57 – 59%
D	53 - 56%	D-	50 – 52%	F	< 50

Nov. 7	7	Energy Resources	pp. 131 – 155 forms of energy pp. 156 - 159 solar energy pp. 159 – 162 hydrogen fuel cell
Nov. 14		Review for Final Examination Ch 1,2,3,4,5,6,7	
Nov. 21		Final Examination - Comprehensive IN CLASSROOM 205 OLIN	Nov. 21 (MW Sec) 12 – 1:50 PM Nov. 22 (T-Th Sec.) 10- 11:50 AM