

## ADVANCED ANALYTICAL CHEMISTRY 3220

Instructor.....Donald H. Stedman. Office Hours; any noon hour except Mar. 28- Apr.3 and April 8- 10. Phone 303 871-2580 Home 303 757-2489 (and talk to the machine that answers) FAX 871-2587 e-mail dstedman@du.edu

Text: Skoog, Holler and Crouch "Principles of Instrumental Analysis", Thomson 2006.

Grades: 33% Midterm; 67% Comprehensive Final.

Enroll yourselves in BLACKBOARD and you will find copies of all the previous exams which I could find for this course.

### SPRING QUARTER, 2008

<u>Week</u>	<u>Date</u>	<u>Subject</u>	<u>Reading</u>
1	Mar.24-28	Intro: QUAL 06. Analog etc signals S/N	1,5,6
2-3	Mar 31& Apr 2 absent, 4,7 <sup>2</sup> ,9absent 11 <sup>2</sup> ,	Spectrometry Optical methods AA,AF,AE	7-10
4	Apr 14 <sup>2</sup> ,16,18	AMS, X-ray	11-12
5	Apr 21-25	UV & IR	13-17
6	April 28, 30 May 2 Friday	Mid term hour exam. Raman, Molecular MS	18,20
7	May 5-9	Surface and Thermal	21,31
8	May 12-16	Radiochemical Methods	32
9	May 19-23	Chromatography	26-30
10	May 28,30	Electrochemistry	22-25
11	June 4	Final 8:00 a.m.	

Chapters missed: 2,3,4,19,33,34

CUMULATIVE FINAL EXAMINATION; Currently scheduled Wednesday. June 4, 8:00-9:45 am. If you can all agree, there is the possibility of negotiating a time on the same or other exam days.