

## ADVANCED ANALYTICAL CHEMISTRY 3210

Instructor.....Donald H. Stedman. Office Hours; any noon hour except Jan. 14 and 15. Phone 303 871-2580 Home 303 757-2489 FAX 871-2587 e-mail dstedman@du.edu

Text: Skoog, Holler and Nieman "Principles of Instrumental Analysis", Saunders/Harcourt Brace 1998.

Grades: 30% Midterm; 65% Final; 5% Handout Discussion

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

### Winter Quarter, 2002

Week	Date	Subject	Reading
1	Jan. 4	Introduction Analog & Digital signals S/N, Spectrometry	1,5
2	7-11	Optical methods AA,	6-8
3	14,18	AF,AE	9,10
Jan 21 MLK holiday			
4	23-25	AMS,X-ray UV	11-12
5	Feb. 28-1	UV & IR	13-17
6	4-8	Monday Mid term hour exam. Raman, Molecular MS	18,20
7	11-15	Monday Discuss Handout 1 Surface and Thermal	21,31
8	18-22	Radiochemical Methods	32
9	March 25-1	Chromatography	26-30
10	4-8	Electrochemistry	22-25
11	11-13	catch-up and Review	

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

CUMULATIVE FINAL EXAMINATION Currently scheduled SATURDAY. March 16, 8:00-9:45 am.