

ST-Select.Topics in Analytical Chemistry

Chemistry 415

Section: D100

Term: 1998 Spring

Instructor: Dr. G. Agnes

Office: SSB-7102

Phone 291-4387.

Discussion Topics: Under construction

Description:

3 lecture hours/week; 1 tutorial hour/week; 0 computational laboratory/week.

Preliminary Outline.

You will be assigned one or two A-page articles (depending on the number of students) by the course instructor. Your task is to read and understand the material in the assigned article, then prepare a 50 minute lecture on that article. A teaching lecture, rather than a seminar is the goal, where your classmates frequently ask questions during the lecture. (The course instructor will augment the student given A-page article lecture as most A-page articles assume a certain level of understanding of that field.)

Together with the course instructor, the person giving the seminar will also prepare an in-class quiz to be given in the subsequent lecture.

Lectures: Wednesday 1:30 - 2:20 p.m and Thursday 11:30 - 1:30 p.m. (Bring your lunch.)

Grading: Course evaluation will include the one or two requisite seminars, in-class participation, in class quizzes, and one final examination.

Required Texts: There is no required textbook.

The course material will be taken from current literature reviews. Specifically, the A-page articles from the Journal, Analytical Chemistry will be heavily relied upon to define the topic material in this course. Only

Recommended Texts: None

Materials/Supplies: None

Prerequisite/Corequisite: Prerequisite: CHEM 316 or permission of the instructor.

Notes: At the beginning of the semester, the course instructor will be giving several general lectures on subject matter not covered in the undergraduate curriculum.

This outline is derived from a course outline repository database that was maintained by SFU Student Services and the University's IT Services Department. The database was retired in 2014 and the data migrated to SFU Archives in 2015.