CHEMISTRY 7800-503

Physical and Analytical Seminar – Spring 2020

Instructor: David Farrelly

Location and Time: Wednesday, 4 - 5pm in W330 (usually – check Departmental Announcements).

Course Description: This is the continuation of the Physical & Analytical seminar series. Because there is no divisional seminar in Spring Semester graduate students are expected to attend the Departmental Seminar regularly. A roll call of attendance will be kept.

Grading: P/F. This will require an 80% or better attendance record as well as a 1 - 2 page report on one of the seminars. If you need to miss a seminar for a legitimate reason please contact the instructor for permission as soon as possible before or after the seminar. Excused missed seminars will not count against the attendance record. Attendance will be monitored starting with the seminar on January 15, 2020. At the start of finals week students will be given the choice of one of several seminars about which they have to write a short report. This should go beyond simply expanding the abstract supplied by the seminar speaker and should at a minimum (a) briefly explain what the key results of the seminar were, (b) provide an assessment of the quality and utility of the research, (c) your subjective comments on the quality of the presentation as well as its suitability for a wider audience and, (d) what you feel are 1 - 3 highly relevant publications to the research presented but from other groups (if possible). Make sure that you clearly identify the name of the speaker, his or her affiliation, and the date of the seminar. Therefore, it is a good idea to make notes during each of the seminars. If seminars are moved to a different day or time then attendance will not be kept and those seminars will not count against you. However, you are encouraged to attend if at all possible.

Text: None.

Course Learning Objectives: This course will provide those students seeking advanced chemistry degrees (MS & PhD) with the opportunity to develop the skills necessary for effective assimilation and communication of scientific material presented in oral (seminar) presentations.

Course Withdrawal and General Policies: Students may withdraw from CHEM 7800-503 as outlined in the most recent edition of the Utah State University schedule of classes. The most recent schedule of classes will also determine all policies related to the administration of the course.

Academic Honesty Policy Summary: In addition to skills and knowledge, USU aims to teach students appropriate Ethical and Professional Standards of Conduct. The Academic Honesty Policy exists to inform students and Faculty of their obligations in upholding the highest standards of professional and ethical integrity. All student work is subject to the Academic Honesty Policy. Professional and Academic practice provides guidance about how to properly cite, reference, and attribute the intellectual property of others. The administration of CHEM 7800-503 will adhere strictly to the academic policies outlined in the current USU General Catalog.

In accordance with the Americans with Disabilities Act, reasonable accommodations will be provided for all persons with disabilities in order to ensure equal participation in CHEM 7800-503. Reasonable accommodation will be provided for students, including alternative format print materials, large print, audio, diskette or Braille, and will be made available through the Disability Resource Center.