CHM 631 Chemistry Seminar Spring 2018

Instructor: Dr. Bin Wang Office: 241L Byrd Biotechnology Science Center

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Office Hours: Wednesday 1:30-4:30 PM or by appointment

Classroom: 465 Science Hall

Days/Time: Tuesday 11:00-11:50 AM and Friday 2:00-2:50 PM

Course Prerequisite: None

Course Credits: 1

Required Textbook: None

Seminar Webpage: http://www.marshall.edu/chemistry/degrees/seminars/

In this course you will present a proposal for your thesis work as an oral presentation to the chemistry department. Guidelines to prepare for the presentation can be found in more detail on the seminar webpage.

Course Objectives:

- 1. To understand the scientific problem within the context of the primary literature.
- 2. To develop the methodology needed to answer the scientific questions you have developed.
- 3. To gain experience delivering oral presentations with clarity and with scientific accuracy.
- 4. To demonstrate your understanding and retention of fundamental chemistry concepts.
- 5. To express your ability to retrieve, digest, and share relevant information from chemical literature.
- 6. To develop communication skills.

Grading Policy:

The grade for this course will be determined by the faculty members present in the audience on the day of the presentation. Following the presentation, those faculty members will meet briefly and based on their collective evaluation of your performance, you will be assigned a grade (A-F). Students who perform unsatisfactorily on the presentation may be asked to repeat their presentation later in the semester. You should consult the evaluation rubric (a copy will be given to you) as you prepare for your seminar.

Attendance Policy:

Attendance is <u>mandatory</u> for this class. Do not miss more than 25% of the seminar periods without excused absences. During each seminar period attendance will be taken by passing around a sign-in sheet and it is your responsibility to sign it. The scheduled seminar list on the website will be updated throughout the semester and scheduled seminars will be posted around the fourth floor of the Science Building.

University Policies:

By enrolling in this course, you agree to the University Policies listed below. Please read the full text of each policy by going to http://www.marshall.edu/academic-affairs/policies/

Academic Dishonesty / Academic Dismissal / Academic Forgiveness / Academic Probation and Suspension / Affirmative Action / Dead Week / D/F Repeat Rule / Excused Absences / Inclement Weather / Sexual Harassment / Students with Disabilities / University Computing Services' Acceptable Use

Abstract:

Prepare an abstract for your presentation one week before your scheduled seminar and place it in each faculty member's mailbox. The abstract should include the title, time and place of the seminar along with a one page summary of the presentation to be given.