## Tentative Fall 2015 CHEM 498/499 Syllabus - Updated September 10, 2015

## Seminar, Lecture and Assignment Schedule

(This schedule does not include the research activities assigned by faculty research supervisor.)

These meetings will be in La Tourette Hall, room 300. Section 1 meets on Mondays at noon. Section 2 meets on Fridays at 3 PM.

Date	Topic	Who must attend/participate
Section 1 - Noon, Monday, August 24 Section 2 - 3 PM, Friday, August 28	First meeting - Organizational meeting and syllabus distribution/overview	All CHEM 498 and 499 students must attend either the Monday or Friday meeting.
Noon, Monday, August 31 3 PM, Friday, September 4	Seminar date selection and presentation discussion - If a student enrolled in 498 or 499 neglects to attend this session, the student will be automatically be assigned a fall 2015 oral presentation date.	All CHEM 498 and 499 students must attend either the Monday or Friday meeting.
Noon, Monday, September 14 3 PM, Friday, September 18	2015-2016 academic year safety training	All CHEM 498 and 499 students must attend either the Monday or Friday meeting.
Noon, Monday, September 21 3 PM, Friday, September 25	Electronic library materials overview - a written assignment due 2 weeks (14 days) following this presentation	All students who have not previously gone to this presentation and completed the e-library assignment (all first time 498/499 enrollees) must attend either the Monday or Friday meeting.
Monday, September 28 Friday, October 2	2015-2016 academic year ethical conduct of research discussion	All CHEM 498 and 499 students must attend either the Monday or Friday meeting.
Due one week before presentation of research seminar	Research presentation reports are to be submitted in ACS publication format	All students giving oral research presentations during the fall 2015 semester must submit these detailed reports, in ACS publication format. Details will be provided.
Monday, November 9 Friday, November 13  Monday, November 16 Friday, November 20	Speakers - Swastek, Roback, Lawler Speakers - Tchetgna, Purcell Speakers - Kothari, Gomez Speakers - Moore, Feliciano	All 498/498 students must give a seminar or do a spring semester poster before graduation. (To present a poster in the spring, the student must be registered for research that semester.) All 498/499 students should must attend either all of the Monday talks or all of the Friday talks.
Within one week following seminar presentation	Oral presentation review - Meeting with Instructor to discuss student and faculty feedback on seminar	All students giving seminar this semester

Each semester, all CHEM 498/499 enrolled students must attend the organizational meeting, seminar and presentation selection date, and oral presentations.

Each academic year, all CHEM 498/499 students must complete the required safety training and ethical conduct of research training.

To continue research beyond October 2, students must have completed the ethical conduct of research training.

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In the first semester of research, all enrolled CHEM 498/499 students must attend the e-library overview session and complete the e-library assignment. In the last research semester, students must present a poster at NIU's Undergraduate Research Day or make an in-class oral research presentation. At that time, the student must also submit a detailed research report, written in ACS manuscript style. ACS manuscript style details will be provided.

Grading - Providing satisfactory completion of the above assignments, grades will be assigned by faculty research supervisor. However, unexcused absences requiring make-up sessions for any of the activities described in this syllabus will result in the lowering of the final grade by 0.33 grade points. For example, a grade of "A" would be lowered to a grade of "A-". If the above assignments are not completed, the student will receive a grade of "Incomplete."