

Tentative Spring 2016 CHEM 498/499 Syllabus - Iteration #3 - Updated March 1, 2016**Seminar, Lecture and Assignment Schedule****(This schedule does not include research activities assigned by faculty research supervisors.)****The below meetings will be in FW 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, January 25 Section 2 - 3 PM, Friday, January 29	Organizational meeting and syllabus distribution/overview	All CHEM 498/499 students must attend either the Monday or Friday meeting.
Noon, Monday, February 1 3 PM, Friday, February 5	Seminar date selection and presentation discussion - A student enrolled in 498/499 who neglects to attend this session will be automatically assigned a spring 2015 oral presentation date.	All CHEM 498/499 students must attend either the Monday or Friday meeting.
Noon, Monday, February 8 3 PM, Friday, February 12	2015-2016 academic year safety training	All students who did not obtain CHEM 498/499 safety training in the fall of 2015 must attend either Monday or Friday.
Noon, Monday, February 15 3 PM, Friday, February 19	Electronic library materials overview - a written assignment is 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, February 22 Friday, February 26	2015-2016 academic year ethical conduct of research discussion	All students who did not obtain CHEM 498/499 ethical conduct of research training in the fall of 2015 must attend either Monday or Friday.
Due one week (7 days) before oral or poster presentation of research	Research presentation reports are to be submitted in ACS publication format. Details will be provided.	All students giving oral or poster research presentations during the spring 2016 semester must submit these reports.
Oral Presentations - Monday, April 11 Oral Presentations - Friday, April 15 Oral Presentations - Monday, April 18 Oral Presentations - Friday, April 22 Posters - Tuesday, April 19	Barone, Bocian Jedh, Kunkle Alvarado, Beg, Donnally Netherland, Purcell, Vierecki Amaro, Brown, Decker, N. Hernandez, Fischer, Gentry, Gomez, Guevarra, Hoeksama, Hurley, Kanak, Kunkle, Laquna-Aquillon, Liveris, Malek, Moraga, Plumeri, Rasmussen, Uwensuyi, Valadez, Westfall, Wood - Abstracts due to Office of Student Engagement & Experiential Learning on March 4.	All 498/499 students must give one seminar or do a poster presentation before graduation. All 498/499 students must attend either all of the Monday talks or all of the Friday talks.
Within one week following oral presentation	Oral presentation review - Meeting with Carnahan to discuss student and faculty feedback on seminar.	All students giving an oral presentation 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 February 12, students must have completed the mandatory safety training. To continue research beyond February 26, students must have completed the ethical conduct of research training. If a student took CHEM 498/499 in the fall of 2015, this training has been completed for the 2015-2016 academic year.

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 the faculty research supervisors. 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."