<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Who must attend/participate</th>
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| 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 | Speakers - Swastek, Roback, Lawler  
Speakers - Tchetgna, Purcell | All 498/499 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 all of the Monday talks or all of the Friday talks. |
| Monday, November 16  
Friday, November 20 | Speakers - Kothari, Gomez  
Speakers - Moore, Feliciano | |
| 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 September 18, students must have completed the mandatory safety training. To continue research beyond October 2, students must have completed the ethical conduct of research training.

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.”