### Tentative Fall 2016 CHEM 498/499 Syllabus
#### 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.**

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Who must attend/participate</th>
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| **Section 1 - Noon, Monday, August 29**  
**Section 2 - 3 PM, Friday, September 2** | First meeting - Organizational meeting and syllabus distribution/overview | All CHEM 498 and 499 students must attend either the Monday or Friday meeting. |
| Noon, Monday, September 12  
3 PM, Friday, September 16  | 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 2016 oral presentation date. | All CHEM 498 and 499 students must attend either the Monday or Friday meeting. |
| Noon, Monday, September 19  
3 PM, Friday, September 23  | 2016-2017 academic year safety training                                | All CHEM 498 and 499 students must attend either the Monday or Friday meeting. |
| Noon, Monday, September 26  
3 PM, Friday, September 30  | 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, October 3  
Friday, October 7  | 2016-2017 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 2014 semester must submit these detailed reports, in ACS publication format. Details will be provided. |
| Monday, November 7  
Friday, November 11  | TBD  
TBD  | 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 either all of the Monday talks or all of the Friday talks. |
| Monday, November 14  
Friday, November 18  | TBD  
TBD  | All CHEM 498 and 499 students must attend either the Monday or Friday meeting. |
| Within one week following seminar presentation | Oral presentation review - Meeting with Dr. Nguyen to discuss student and faculty feedback on seminar | All students giving seminar this semester |

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

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.

Each academic year, all CHEM 498/499H students must complete the required safety training and ethical conduct of research training. All fall enrollees must attend both in the fall semester. To continue research beyond September 23, students must have completed the mandatory safety training. To continue research beyond October 7, students must have completed the ethical conduct of research training.

In the last research semester, students must present a poster at NIU’s UGrad 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-“. 