UNDERGRADUATE RESEARCH
CHEMISTRY 498/499H
Spring 2018
Class meets at LaTourette Hall, room 300.
Section 1: Mondays 12:00 – 12:50 PM
Section 2: Fridays 3:00 – 3:50 PM

Instructor: Professor Irina V. Nesterova
Office: 433 LaTourette
Lab: 435&436 LaTourette
Office Phone: (815) 753-6853
E-mail: inesterova@niu.edu

Course Description: The class consists of series of meetings intended to provide training and support for your ongoing research in a lab of your choice.

Course assessment: Attendance of this class is not sufficient for a passing grade. Your work will be graded by your research advisor. Please discuss all the applicable requirements and expectations with your advisor. However, unexcused absences from the class meetings will result in lowering your grade by 0.33 points. Incomplete assignments (safety, e-library, ethical training) will result in an incomplete grade.

Class structure and Requirements
All students enrolled in the class must attend:
(1) organizational meeting (01/22 or 01/26)
(2) seminar date selection and presentation discussion (01/29 or 02/02)
(3) safety seminar (02/05 and 02/09)
(4) presentations (04/16 or 04/23 and 04/20 or 04/27)

Each academic year all CHEM 498/499H students must complete ethical conduct of research training.

In the first semester of research, all enrolled CHEM 498/499H students must attend the e-library overview session and complete an e-library assignment.

All students enrolled in the class should give a presentation on his/her research progress and achievements
1st semester students: Project overview presentation
2nd semester students and after: URAD poster or class presentation
CHEM 498/499H  
Spring 2018 tentative class calendar

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Who must attend/participate</th>
</tr>
</thead>
</table>
| Section 1 – 12 PM, Monday, January 22  
Section 2 - 3 PM, Friday, January 26 | First meeting - Organizational meeting and syllabus distribution/overview | All CHEM 498/499H students. |
| Section 1 – 12 PM, Monday, January 29  
Section 2 - 3 PM, Friday, February 2 | 1. Seminar date selection  
2. Presentation discussion  
3. First semester students presentations | All CHEM 498/499H students. |
| Section 1 – 12 PM, Monday, February 5  
Section 2 - 3 PM, Friday, February 9 | Spring 2018 safety training | All CHEM 498/499H students. |
| Section 1 – 12 PM, Monday, February 12  
Section 2 - 3 PM, Friday, February 16 | Electronic library materials overview - a written assignment due 2 weeks (14 days) following this presentation | All CHEM 498/499H students who have not completed the e-library assignment in 2017/2018 academic year |
| Section 1 – 12 PM, Monday, February 26  
Section 2 - 3 PM, Friday, March 2 | Spring 2018 ethical conduct of research discussion | All CHEM 498/499H students who have not completed the ethical conduct of research training in 2017/2018 academic year. |
| Section 1 – 12 PM, Monday, April 16  
Section 2 - 3 PM, Friday, April 20  
Section 1 – 12 PM, Monday, April 23  
Section 2 - 3 PM, Friday, April 27 | Presentations | All continuing 498/499H students must give a seminar or do a spring semester poster. All 498/499H students must attend. |
| Within one week following seminar presentation | Oral presentation review - Meeting with Dr. Nesterova to discuss student and faculty feedback on seminar | All students giving seminar this semester |