CHEM 4112 – Seminar in Chemistry

Instructor:  Dr. John Palasota
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Office Hours: M 11:00 AM-1:00 PM and 2:00-3:00 PM; W 11:00 AM-3:00 PM
Section A (1099): F, 12:10-1:00 PM, Robertson B113
Semester: Spring 2015

<table>
<thead>
<tr>
<th>Date</th>
<th>Presentations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 23</td>
<td>Overview of the Course</td>
</tr>
<tr>
<td>Jan 30</td>
<td>Literature Search and Paper Approval</td>
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<tr>
<td>Feb 6</td>
<td>Literature Seminar I</td>
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<td>Feb 13</td>
<td>Literature Seminar II</td>
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<tr>
<td>Feb 20</td>
<td>Literature Seminar III</td>
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<tr>
<td>Feb 27</td>
<td>Literature Seminar IV</td>
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<tr>
<td>Mar 6</td>
<td>Literature Seminar V</td>
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<tr>
<td>Mar 13</td>
<td>Spring Break</td>
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<tr>
<td>Mar 20</td>
<td>Research Seminar I</td>
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<tr>
<td>Mar 27</td>
<td>Research Seminar II</td>
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<td>Apr 3</td>
<td>Easter Break</td>
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<td>Apr 10</td>
<td>Research Seminar III</td>
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<tr>
<td>Apr 17</td>
<td>Research Seminar IV</td>
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<tr>
<td>Apr 24</td>
<td>Research Seminar V</td>
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Required: Attendance is required. Please silence or turn off cell phones during the lecture.

Course Description: Students research an approved topic and make an oral presentation in the format of a professional meeting.

Learning Outcomes: Students will construct and deliver effective oral presentations.

Grading:

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<tbody>
<tr>
<td>Seminars (2 @ 50 pts)</td>
<td>100 pts</td>
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<tr>
<td>Abstracts (2 @ 50 pts)</td>
<td>100 pts</td>
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<tr>
<td>Participation</td>
<td>100 pts</td>
<td>25%</td>
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<tr>
<td>Attendance</td>
<td>100 pts</td>
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A = 93-100  B = 83-85  C = 73-75  D = 60-65
A- = 90-92  B- = 80-82  C- = 70-72  F = Below 60
B+ = 86-89  C+ = 76-79  D+ = 66-69

Each student will write abstracts for and deliver two oral presentations during the semester. The first presentation is based on an approved published research paper from the scientific literature. The second presentation is based on each student’s research work. Students must also actively participate in each seminar by asking questions and evaluating the seminar presentations. You may positively impact your participation grade by asking thoughtful questions that will enhance discussion and engage your peers. You may negatively impact your participation grade by not asking questions and disrespecting others. The grading rubrics for abstracts and seminars have been posted on Blackboard.
**Abstracts:** An abstract is a self-contained, short, and powerful statement that describes a larger work and highlights the essential points of the work. An abstract is not a review, nor does it evaluate the work being abstracted. While it contains key words found in the larger work, the abstract is an original document rather than an excerpted passage. For more information on writing an abstract, go to [https://owl.english.purdue.edu/owl/resource/656/](https://owl.english.purdue.edu/owl/resource/656/).

**Electronic Resources:** Handouts are available on Blackboard. You are required to check your Blackboard account and UST email daily for such information and other important announcements pertaining to the class.

**Academic Accommodations and Integrity:** Any student requiring academic accommodations should register with the Counseling and Disability Services Office on the second floor of Crooker Center. Their phone numbers are 713-525-2169 or 713-525-6953. I expect you to do all work related to this course with honesty and integrity. Any questionable conduct will be treated as dishonest behavior. Please see the current undergraduate catalog for details concerning the University’s policy on academic dishonesty.

**Disclaimer:** I will adhere to the schedule and policies in this document as much as possible, but changes may be made during the semester. Announcements to this effect will be made in class, by email, or on Blackboard.