**COURSE OVERVIEW**

CHEM 570 is designed to give graduate students an exposure to current trends in the broad area of Chemical Biology. This is accomplished through attending Chemical Biology seminars in the Department of Chemistry, by meeting with the seminar speakers, and written and oral summaries of the speaker’s work.

**INSTRUCTIONAL STAFF**

**Dr. Matthew Pratt**  
Office: LJS 250  
Phone: (213)740-3014  
Email: matthew.pratt@usc.edu

**ATTENDING SEMINARS**

Students are required to attend the following seminars that are held in the Seaver Science Auditorium at 12:30 pm. Students will be required to sign-in at the beginning of the seminar. Any student who is more that 5 min late to the presentation will not receive credit.

<table>
<thead>
<tr>
<th>Date</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/26/14</td>
<td>Dong Wang</td>
<td>UC San Diego</td>
</tr>
<tr>
<td>09/23/14</td>
<td>Hanbin Mao</td>
<td>Kent State</td>
</tr>
<tr>
<td>10/07/14</td>
<td>Jen Prescher</td>
<td>UC Irvine</td>
</tr>
<tr>
<td>10/28/14</td>
<td>Jens Hasserodt</td>
<td>ENS De Lyon</td>
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<tr>
<td>11/18/14</td>
<td>Alexei Korennykh</td>
<td>Princeton</td>
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**SEMINAR SUMMARIES**

Students are required to write short (1-page double-spaced) summaries of the work presented in each seminar. These summaries will be due to by email (matthew.pratt@usc.edu) by 5 pm on the first Friday following the seminar date. For example, a summary of Dong Wang’s presented research will be due by 5 pm on August 29th. No late summaries will be accepted.

**ORAL PRESENTATION**

At the conclusion of the semester, students are required to give a short (~30 min) Powerpoint-style presentation on a paper published in the area of Chemical Biology. The papers will be chosen and assigned by Prof. Pratt. The exact date and time of the presentations will be determined later in the semester.

**GRADING**

There will be five seminars to attend (10-points each), five seminar summaries (10-points each) and one oral presentation (25-points).

- Seminar attendance: 50 points  
- Seminar summaries: 50 points  
- Oral presentation: 25 points

**Total: 125 points**

**DROP DATES**

Sept 12th - Last day to drop a class without a mark of “W”  
Nov 14th - Last day to drop a class with a mark of “W”

**ACADEMIC INTEGRITY**

It is expected that all students will follow the rules of academic integrity as set forward by the University (see [http://www.usc.edu/student-affairs/SJACS/forms/tio.pdf](http://www.usc.edu/student-affairs/SJACS/forms/tio.pdf)). Plagiarism on laboratory reports or the homework assignment, cheating on examinations, or changing the answers of a returned exam are serious violations of academic integrity and may result in a mandatory grade of F for the course. All laboratories are checked electronically for plagiarism and exams may be photocopied before they are returned.