

Syllabus - Organic Chemistry Seminar CHM 6390, Spring 2022

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The Organic Chemistry Seminar consists of two 25-minute talks during each session or one 50-minute talk from a visiting lecturer. **All organic division graduate students are expected to attend all seminars.** Organic graduate students in their 2nd – 4th years will deliver one seminar each year, either during the fall or spring term according to the schedule constructed by the instructor, which will be circulated at the beginning of each semester.

Students in their 2nd – 4th years who are either presenting or attending seminars MUST REGISTER for CHM 6390.

Location of Seminars: This course will be offered HyFlex. You can attend in person or *via* Zoom. Lecturers must show up in person and will also broadcast their seminar over Zoom. Seminars are generally held on either **Tuesdays or Thursday from 4 – 5 pm in the Sheridan Auditorium.** For special seminars (e.g., Tarrant Lectures), other days, times, and rooms may be selected. The seminar schedule circulated at the beginning of the semester should be consulted for all times and locations of seminars. Note that this is subject to change.

Zoom Information:

<https://ufl.zoom.us/j/98007501666?pwd=VHAyeDd1WTgzaGtONzRPNnFSTnU2QT09>

Meeting ID: 980 0750 1666 | Passcode: UF_OChem!

Refreshments: Coffee and light snacks will be provided by the division.

Content of Seminar: All student talks will be 25 minutes + 5 minutes for discussion. All presentations are expected to be of high quality and clarity, using PowerPoint, ChemDraw and other professional graphics tools.

2nd Year Students:** Students in their 2nd year of graduate study will be presenting at the seminar for the first time. The 25-minute seminar should be a *literature-based presentation on a topic directly related to their project.* You are also welcomed to tie this presentation into your research, but your research should not be the main focus. In other words, the seminar should focus on a research area that will give you a better understanding of relevant chemistry as you begin your Ph.D. research. You are strongly encouraged to seek your research advisor's input.

3rd and 4th Year Students: Students in their 3rd and 4th year of graduate study will give a 25-minute seminar that is primarily focused on their own research project. The seminar should provide relevant background for the work, drawing from the literature and/or relevant related research in their advisor's laboratory. The presentation should clearly outline the objectives and significance of the research and then provide a clear update of the progress, summarizing what is new with respect to the results that are presented.

Discussion Period: Following each 25-minute seminar, there will be a 2-minute discussion period where attendees will discuss the presentation with their peers and formulate questions to ask the speaker. Following a 50-minute seminar, there will be a 3-minute discussion period.

** For the purpose of the seminar course, students who enter the organic graduate program in January will be considered as 2nd year students in their first fall semester. The seminar instructor will make every effort to schedule January entering students to present in their 2nd spring term, but those students should register for the seminar course (CHM 6390) starting in their first fall term.

Seminar Titles: A concise seminar title should be emailed to Kiersten Allison (kallison@chem.ufl.edu) *10 business days* prior to one's seminar. Please cc the instructor, Alex Grenning, when doing so.

Seminar Grading and Feedback: Seminar attendance and course registration (CHM 6390) is mandatory for graduate students in the 2nd – 4th years, but all students, including those in their 1st year are strongly encouraged to attend and participate in the discussions. Grades will be assigned in the course according to the following criteria. All seminars listed on the schedule circulated at the beginning of the semester will be used to calculate the percentage of seminars attended, unless specific seminars are explicitly identified on the schedule as optional/not required.

- Students **not presenting** during a given semester (*i.e.*, attending only) are assigned a grade of A-E based on attendance, with a grade of A for attendance of 81-100%, B for 60-80%, C for 40-59%, D for 20-39%, and E for ≤19%.
- Students **presenting** during a given semester are assigned a grade of A-E based on quality and delivery of slides, clarity and comprehensibility, timing, and giving proper 10-day advanced notice of their title to Kiersten Allison. The grade for the semester is reduced by one letter grade for presenters whose attendance is 60-80% of all seminars, two letter grades if attendance 40-59%, three letter grades if attendance is 20-39%, and four letter grades if attendance is ≤19%.
- Presenting students will be graded by the instructor, with advisement from the group of faculty present at the seminar.
- Feedback can be obtained from the instructor by appointment within one week following the seminar.

Masks. The College of Liberal Arts and Sciences emphasizes that, in light of CDC recommendations, face coverings, though not required, are expected in all UF facilities, including your classrooms. Regardless of vaccination status, mask usage is a responsible and vital way of preventing transmission of COVID-19. Faculty may also ask for mask usage in their offices during one-on-one meetings (with a provision for remote office hour meetings as an alternative).

Vaccination. If you have not been vaccinated, please consider starting the process immediately. Your action in this regard will help ensure the health and safety of yourself, your fellow CLAS students, and the faculty and staff with whom you interact.

Schedule: PLEASE read the course description above for important details related to seminar content, titles, and grading. Failure to follow directions may result in grade reductions!

Date	Day	Time	First Speaker (Lab)	Second Speaker (Lab)
6-Jan	Thursday	4:00 PM		
11-Jan	Tuesday	4:00 PM		
13-Jan	Thursday	4:00 PM	Alec Esper (Veige Lab)	Cullen Davidson (Sumerlin Lab)
18-Jan	Tuesday	4:00 PM	Yohei Yoshinaka (Miller Lab)	Sara Kearney (Grenning Lab)
20-Jan	Thursday	4:00 PM	Prof. Vincent Lindsay – North Carolina State University	
25-Jan	Tuesday	4:00 PM		
27-Jan	Thursday	4:00 PM	Junxia Wang (Sumerlin Lab)	Xiaojun Hu (Seidel Lab)
1-Feb	Tuesday	4:00 PM		
3-Feb	Thursday	4:00 PM	Bowen Li (Seidel Lab)	Parag Das (Castellano Lab)
8-Feb	Tuesday	4:00 PM	Gregory Gazda (Aponick Lab)	Rhys Hughes (Sumerlin Lab)
10-Feb	Thursday	4:00 PM	Organic Reactions Lecturer; Prof. David Nagib – Ohio State University	
15-Feb	Tuesday	4:00 PM		
17-Feb	Thursday	4:00 PM	Cody Layne (Miller Lab)	Kamal Bhatt (Seidel Lab)
22-Feb	Tuesday	4:00 PM	Prof. Ampofo Darko – University of Tennessee	
24-Feb	Thursday	4:00 PM	Kenneth Ko (Grenning Lab)	Upasana Gayen (Aponick Lab)
1-Mar	Tuesday	4:00 PM		
3-Mar	Thursday	4:00 PM	Syed Kabir (Seidel Lab)	Jared Bowman (Sumerlin Lab)
8-Mar	Tuesday	4:00 PM	Spring Break (FYI: FloHet is March 6 – 9)	
10-Mar	Thursday	4:00 PM	Spring Break (FYI: FloHet is March 6 – 9)	
15-Mar	Tuesday	4:00 PM	James Young (Sumerlin Lab)	Zhongzheng Li (Seidel Lab)
17-Mar	Thursday	4:00 PM	Prof. Julia Kalow – Northwestern University	
22-Mar	Tuesday	4:00 PM	Chieh Yu Chang (Aponick Lab)	Parker Boeck (Miller Lab)
24-Mar	Thursday	4:00 PM	Prof. Tristan Lambert – Cornell University	
29-Mar	Tuesday	4:00 PM		
31-Mar	Thursday	4:00 PM	Aniket Sole (Seidel Lab)	Daniel Quiroz (Aponick Lab)
5-Apr	Tuesday	4:00 PM		
7-Apr	Thursday	4:00 PM	Mariana Alves (Grenning Lab)	Dillon Rickertsen (Seidel Lab)
12-Apr	Tuesday	4:00 PM	Tarrant Professor Peter Stang – University of Utah	
14-Apr	Thursday	4:00 PM	Tarrant Professor Peter Stang – University of Utah	
19-Apr	Tuesday	4:00 PM		
21-Apr	Thursday	4:00 PM	Novartis Lecturship; Prof. Chris Vanderwal – University of California, Irvine	