Syllabus - Organic Chemistry Seminar CHM 6390, Fall 2021

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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. <u>All</u> organic division graduate students are expected to attend all seminars. Organic graduate students in their $2^{nd} - 4^{th}$ 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 $2^{nd} - 4^{th}$ years who are either presenting or attending seminars MUST REGISTER for CHM 6390.

<u>Location of Seminars:</u> 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/97509394416?pwd=clRUdzN0VnAyeFcrcHVyL2NXVHRsUT09

Meeting ID: 975 0939 4416 | Passcode: Available upon request (kallison@chem.ufl.edu)

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

<u>Content of Seminar</u>: 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.

<u>Seminar Titles</u>: 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.

<u>Seminar Grading and Feedback</u>: Seminar attendance and course registration (CHM 6390) is mandatory for graduate students in the $2^{nd} - 4^{th}$ years, but all students, including those in their 1^{st} 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.
- Peers in attendance are encouraged to provide blind feedback to the students using the following google forms page. [link will be provided shortly]

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. If you are currently at home, you can obtain a first dose where you are and receive a second dose here in Gainesville. If you are already in Gainesville, you can schedule a vaccination appointment at ONE.UF. Please keep in mind that being vaccinated for COVID-19 is the best way to protect yourself and others from the potentially life-threatening effects of the virus. Your action in this regard may help ensure the health and safety of yourself, your fellow CLAS students, and the faculty and staff with whom you interact.

<u>Schedule:</u> 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)
24-Aug	Tuesday	4:00 PM	_	-
26-Aug	Thursday	4:00 PM	Prof. Tehshik Yoon -	University of Wisconsin
31-Aug	Tuesday	4:00 PM	Prof. David Nicewicz - University of North Carolina	
2-Sep	Thursday	4:00 PM	Jordan Torgunrud (Miller Lab)	Yue Zhang (Aponick Lab)
7-Sep	Tuesday	4:00 PM		
9-Sep	Thursday	4:00 PM	Ajeet Kumar (Castellano Lab)	Michael Mannchen (Grenning Lab)
14-Sep	Tuesday	4:00 PM		
16-Sep	Thursday	4:00 PM	Daniel Valles (Seidel Lab)	Lily Diodati (Sumerlin Lab)
21-Sep	Tuesday	4:00 PM	Alexander Wong (Sumerlin Lab)	Harper Cassady (Miller Lab)
23-Sep	Thursday	4:00 PM	Prof. Vy Dong - University of California, Irvine	
28-Sep	Tuesday	4:00 PM		
30-Sep	Thursday	4:00 PM	Angie Korpusik (Sumerlin Lab)	Zaafir Dulloo (Castellano Lab)
5-Oct	Tuesday	4:00 PM	Prof. Chenfeng Ke - Dartmouth College	
7-Oct	Thursday	4:00 PM	Prof. Magnus Rueping – King Abdullah University	
12-Oct	Tuesday	4:00 PM		
14-Oct	Thursday	4:00 PM	Devin Ketelboeter (Aponick Lab)	Kevin Stewart (Sumerlin Lab)
19-Oct	Tuesday	4:00 PM		
21-Oct	Thursday	4:00 PM	Yu-Kai Su (Miller Lab)	₃ishwaprava Das (McElwee-White Lab
26-Oct	Tuesday	4:00 PM		
28-Oct	Thursday	4:00 PM	Prof. Jon Tunge - University of Kansas	
2-Nov	Tuesday	4:00 PM		
4-Nov	Thursday	4:00 PM	Prof. David Crich -	University of Georgia
9-Nov	Tuesday	4:00 PM		
11-Nov	Thursday	4:00 PM	HOLIDAY (NO SEMINAR)	
16-Nov	Tuesday	4:00 PM		
18-Nov	Thursday	4:00 PM	Swagata Mondal (Sumerlin Lab)	Subhradeep Dutta (Seidel Lab)
23-Nov	Tuesday	4:00 PM		
25-Nov	Thursday	4:00 PM	HOLIDAY (NO SEMINAR)	
30-Nov	Tuesday	4:00 PM	Valentina Gomez (Castellano Lab)	Debabrata Konar (Sumerlin Lab)
2-Dec	Thursday	4:00 PM	Anghelo Gangano (Grenning Lab)	Aracelee Reveron Perez (Miller Lab)
7-Dec	Tuesday	4:00 PM	Xingchen Wan (Aponick Lab)	Kristin Sobie (Grenning Lab)
9-Dec	Tuesday	4:00 PM	READING DAY (NO SEMINAR)	
