

# Syllabus - Organic Chemistry Seminar CHM 6390, Fall 2022

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The Organic Chemistry Seminar consists of two 25-min student presentations during each session or one 50-min presentation from a visiting lecturer. All organic division graduate students are expected to attend all seminars. Organic graduate students in their 2<sup>nd</sup> – 4<sup>th</sup> years will deliver one seminar each year, either during the fall or spring term according to the schedule constructed by the instructor and circulated at the beginning of each semester.

**Students in their 2<sup>nd</sup> – 4<sup>th</sup> years who are either presenting or attending seminars must register for CHM 6390.**

**Location of Seminars:** This course will be offered in-person only. Seminars are generally held on either Tuesdays or Thursday from 4 – 5 pm in the Sheridan Auditorium of the Scott Family Chemistry Building (SFCB). 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.

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

**Content of Seminar:** All student talks will be 25 ± 2 min + 3 min for discussion. All presentations are expected to be of high quality and clarity, using PowerPoint, ChemDraw and other professional graphics tools.

- **2<sup>nd</sup> Year Students\*\*:** Students in their 2<sup>nd</sup> year of graduate study will be presenting at the seminar for the first time. The 25-min 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 primary 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.
- **3<sup>rd</sup> and 4<sup>th</sup> Year Students:** Students in their 3<sup>rd</sup> and 4<sup>th</sup> year of graduate study will give a 25-min seminar primarily focused on their own research. 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 articulate the objectives and significance of the research and then provide a clear update of the progress, summarizing what is novel and impactful with respect to the results that are presented.
- **Discussion Period:** Following each 25-min seminar, there will be a 2-min discussion period where attendees will discuss the presentation with their peers and formulate questions to ask the speaker. Following a 50-min seminar, there will be a 3-min discussion period.

\*\* For the purpose of the seminar course, students who enter the organic graduate program in January will be considered as 2<sup>nd</sup> year students in their first fall semester. The seminar instructor will make every effort to schedule January entering students to present in their 2<sup>nd</sup> 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](mailto:kallison@chem.ufl.edu)) 10 business days prior to one's seminar.

**Seminar Grading and Feedback:** Seminar attendance and course registration (CHM 6390) is mandatory for graduate students in the 2<sup>nd</sup> – 4<sup>th</sup> years, but all students, including those in their 1<sup>st</sup> 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 faculty present for the seminar.
- Feedback can be obtained from the instructor by appointment within one week following the seminar.

# ORGANIC DIVISION GRADUATE SEMINARS — FALL 2022

Department of Chemistry, University of Florida  
CHM 6390 - Graduate Organic Chemistry Seminar

Most seminars are Thursdays 4-5PM in Sheridan Auditorium (221 SFCB), though carefully check the schedule below for exceptions. Visiting lectures (~50 min) are normally on TU or TH. Student seminars may be on TU or TH and should be 25 ± 2 min + 3 min for discussion.

**Important notes:** All students in their 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> years must register for CHM6390 and will receive a letter grade (A-E) for the semester. 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 having given proper 10-day advanced notice of their title to Kiersten Allison ([kallison@chem.ufl.edu](mailto:kallison@chem.ufl.edu)). Failure to provide a title 10 days ahead of the presentation will lead to a one grade letter penalty. 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%. Students not presenting during a given semester 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%. There are currently no plans for concurrent Zoom broadcasts or an online attendance option. Students should attend the seminars in person. The only excused absences will be for teaching assignments that have been relayed via a written statement sent to Kiersten Allison ([kallison@chem.ufl.edu](mailto:kallison@chem.ufl.edu)) no later than the second Wednesday after the start of the semester.

All change requests must be accompanied by a supporting letter from your advisor.

Notes: Faculty supervisor appears after presenter name.

Date	(Day)	Time	Location	First Speaker (4:00 – 4:30 pm)	Second Speaker (4:30 – 5:00 pm)
09/01/2022	(TH)	4PM	221 SFCB	<b>Prof. Natalie Stingelin</b> (Georgia Tech)	Host: Prof. Castellano
09/08/2022	(TH)	4PM	221 SFCB	Devin Ketelboeter (Aponick)	Kevin Stewart (Sumerlin)
09/15/2022	(TH)	4PM	221 SFCB	Zaafir Dulloo (Castellano)	Xiaojun Hu (Seidel)
09/22/2022	(TH)	4PM	221 SFCB	Anghelo Gangano (Grenning)	Aracelee Reveron Perez (Miller)
<b>TARRANT DISTINGUISHED VISTING PROFESSOR OF ORGANIC CHEMISTRY</b>					
09/27/2022	(TU)	4PM	221 SFCB	Tarrant Lecture 1	<b>Prof. Mick Sherburn</b> Australian National University Host: Prof. Grenning
09/27/2022	(TU)	5:30PM	The Social	Tarrant Welcome Reception	
09/29/2022	(TH)	4PM	221 SFCB	Tarrant Lecture 2	
09/30/2022	(FR)	5PM	SFCB atrium	Tarrant Reception/Refreshments	
09/30/2022	(FR)	6PM	221 SFCB	Tarrant Lecture 3	
10/03/2022	(MO)	12PM	309 LEI	Tarrant Lecture 4	
10/04/2022	(TU)	4PM	221 SFCB	Tarrant Lecture 5	
10/06/2022	(TH)	4PM	221 SFCB	Tarrant Lecture 6	
10/13/2022	(TH)	4PM	221 SFCB	Xingchen Wan (Aponick)	Noah Cyr (Sumerlin)
10/20/2022	(TH)	4PM	221 SFCB	Akash Golgate (Grenning)	Cole Stearns (Castellano)
10/27/2022	(TH)	4PM	221 SFCB	<b>Prof. Joel Smith</b> (Florida State University)	Host: Prof. Grenning
11/01/2022	(TU)	4PM	221 SFCB	Cabell Eades (Sumerlin)	Palak Gupta (Guo)
11/03/2022	(TH)	4PM	221 SFCB	<b>Joe Valente</b> (Bristol Myers Squibb)	Host: Prof. Rudolf <i>Joint seminar with Div. of Chemical Biology</i>
11/10/2022	(TH)	4PM	221 SFCB	Divya Radhakrishnan (Aponick)	Rhys Hughes (Sumerlin)
11/17/2022	(TH)	4PM	309 LEI	Sagar Badoni (Aponick)	Megan Lott (Sumerlin)
11/24/2022	(TH)			<i>Thanksgiving – no seminar</i>	
12/01/2022	(TH)	4PM	221 SFCB	Dipan Das (Seidel)	Juan Sanfiel (Grenning)

Revised: August 15, 2022