CHM 6037, Chemical Biology/Biochemistry Seminar

SPRING 2025

Instructor	Michael E Harris Office: 302F Chemistry/Chemical Biology Building (SFCB) E-mail: <u>harris@chem.ufl.edu</u>
Seminars	Fridays, Periods 5–6 (11:45 am – 1:00 pm) In-person Seminar Room: SFCB 221, Sheridan Auditorium*
Journal Club (optional)	Wednesday, 4pm, SFH 323, papers and schedule posted on canvas.
Seminar Schedule	The seminar schedule is available at the course e-Learning site, listed below, and emailed to the UF Chemistry Department prior to the semester.
Course Objectives	The dissemination of knowledge and the quest to seek out new knowledge are critical to the scientific process and important skills to develop for successful careers both in and outside of scientific research. In this course, students will have the opportunity to attend seminars in the area of Chemical Biology. These seminars will be given by visiting speakers and graduate students qualifying in the Chemical Biology Division. Seminars will cover a broad range of topics related to Chemical Biology. Even when the topic is not close to your research interests, there is always something new to learn, a way to connect with your own interests, and an opportunity to learn new things, both scientifically and professionally.
	The goals of the course are to broaden students' awareness of cutting-edge research topics, to provide a professional and friendly environment that encourages students to fully participate and ask questions, and to learn and practice how to communicate your own scientific discoveries. Additionally, students have opportunities to interact directly with visiting speakers in smaller group settings.
Flyer Info Submission	For those trainees who are giving research seminars please submit the following information to Ms. Annette Hill (<u>chembiodivision@chem.ufl.edu</u>) and CC Dr. Harris (<u>harris@chem.ufl.edu</u>) by 9 am of the Monday prior to your seminar: your <u>name</u> , your <u>lab</u> , a concise seminar <u>title</u> , and a <u>professional photo</u> of yourself.
Course Resources	There are no required or recommended textbooks for this course. This syllabus, the seminar schedule, and any additional materials will be made available on the course e-Learning site. These will include research publications of seminar speakers for discussion in Wednesday Journal Club.
Course Grading	S/U grades will be assigned based on participation in the course as defined by attendance and satisfactorily completion of the presentation (for students that are assigned to present). Once the seminar schedule is finalized, a presenting student may not switch presentation dates and failure to present on the assigned day will lead to a U grade.
Class Attendance	Attendance at seminars is required for every Chemical Biology student, starting in their 2nd year until they graduate. Leaving before the end of the seminar or signing into the seminar but not viewing the seminar are considered violations to the UF honor code.

	Unexcused absences: You are allowed up to 2 unexcused absences. If you need to leave before seminars ends, you can delete your signature and consider it one of those unexcused absences.
	Excused absences: These are planned absences resulting from extenuating circumstance including illness, family-related issues, or time-sensitive experiments (e.g., synchrotron time); NOT: regular experiments. Requests to skip a seminar with an excused absence will be reasonably granted provided they are communicated to Dr. Harris via email, with your advisor CCed, by midnight the day before the seminar.
	For emergency situations, contact Dr. Harris ASAP and we will consider each situation on a case-by-case basis.
Statement on Recorded Seminars and Privacy	
	The Fall 2024 Chemical Biology Seminar Series meets in SFCB 221, Sheridan Auditorium.
	Although students are allowed to record video or audio of class lectures, the Chemical Biology seminar are composed of all student presentations and thus they do not fall under the category of "class lectures". Any recording or publication without permission of the instructor (or any students/assistants on the recording) is prohibited. To "publish" means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third-party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.
Academic Honesty	We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment."
Students with Disabilities	Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation.
Additional Information	Your well-being is important to the University of Florida. The <i>U Matter, We</i> <i>Care</i> initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact umatter@ufl.edu so that the <i>U Matter, We Care</i> Team can reach out to the student in distress. A nighttime and weekend crisis counselor is available by phone at 352.392.1575. The <i>U Matter, We Care</i> Team can help connect students to the many other helping resources available including, but not limited to, Victim Advocates, Housing staff, and the Counseling and Wellness

Center. Please remember that asking for help is a sign of strength. In case of emergency, call 9-1-1.

University of Florida Division of Chemical Biology Fall 2024 Seminar Schedule

Friday 11:45 am – 1:00 pm SFH 221 Sheridan Auditorium

- aug-23-2024 Dr. Yulia Gerasimova Dept of Chemistry, University of Central Florida
- aug-30-2024 Dr. Jeffery Rudolf Department of Chemistry, University of Florida
- sep-06-2024 No Seminar
- sep-13-2024 student seminar -
- sep-20-2024 student seminar -
- sep-27-2024 Dr. Shaun McKinnie Dept of Chemistry and Biochemistry, UC, Santa Cruz
- oct-04-2024 student seminar
- oct-11-2024 Dr. Melike Caglian Dept of Bioch and Molec Biol, University of Florida
- oct-18-2024 student seminar -
- oct-25-2024 Dr. Junji Iwahara Dept of Biochem and Molec Biol, UTMB
- nov-01-2024 Dr. Lucia Yang Moderna
- nov-08-2024 **Dr. Michael Summers** Dept of Chem and Biochem, Univ Maryland Baltimore Co

nov-9-2024 SATURDAY CBI SYMPOSIUM

Dr. Angela Gronenborn - Department of Structural Biology, University of Pittsburg

- nov-15-2024 Dr. Kristin Koutmou Department of Chemistry, University of Michigan
- nov-22-2024 No Seminar
- nov-29-2024 FALL BREAK
- dec-06-2024 Dr. Daniel Wyss Merck