

CHE 799: Seminar in General Chemistry

Spring 2017, Tuesday 4:00 – 5:20 pm, Room 1-019, CST
(Additional time/locations will be announced by the Department of Chemistry)

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Office hours: by appointment

Course description:

CHE 799 is composed of research seminars presented as part of the chemistry department colloquium series, mainly by visiting scientists. This course aims to raise student awareness of current cutting-edge topics in the chemical sciences, expose students to active researchers in the chemical community, and provide an opportunity for student discussion and analysis of the chemical literature.

Learning objectives:

Upon successfully completing this course, students will be able to:

1. Understand the research interests and scientific approaches of seminar speakers
2. Critically assess different methods for presenting and discussing scientific research
3. Investigate areas of potential interest for future research training following completion of doctoral studies

Grading policy:

Departmental colloquia are generally held every Tuesday from 4:00 – 5:00 p.m. in CST 1-019. Students are required to read assigned literature before each seminar and participate in the course forum. This is available on the Blackboard page dedicated to the course. Prior to or after each lecture questions (based on the assigned reading) will be sent to students. The answers are due by e-mail in 24 hours after the completion of the lecture.

CHE 799 will be graded as pass/fail. Students will be evaluated based on the following criteria: Attendance at a minimum of three quarters ($\frac{3}{4}$) of official departmental colloquia/seminars during the semester required for a grade of “pass”. Failure to attend $\frac{3}{4}$ of the colloquia will automatically result in the grade of “fail”. Assigned grades will also consider students’ preparation (reading and understanding of assigned literature), and participation in online discussions.

Rules:

1. Attendance is required and you need to sign in before the start of seminar each week, or you will be considered absent.
2. Please silent your cell phone.
3. To ensure a prompt reply, please include “CHE 799” in the subject line of any emails to me regarding course matters.
4. No late assignments will be accepted under any circumstances, emergency situations will be dealt on a case-by-case basis.

Colloquium schedule (Spring 2017):

Date	Seminar speaker	Affiliation
1/24	TBA	
1/31	Janet Morrow	University at Buffalo
2/7	Todd Kitten	Virginia Commonwealth University
2/14	Qilin Dai	Jackson State University
2/21	Phil Bevilacqua	Penn State University
2/28	Qing Lin	University at Buffalo
3/7	Mathew Veticatt	SUNY Binghamton
3/14	<i>Spring Break (no seminar)</i>	
3/21	Gil Nathanson	University of Wisconsin–Madison
3/28	Paul Thompson	University of Massachusetts
4/4	TBA	
4/11	Axel Zeitler	Cambridge (<i>Prins lecture, exact location TBA</i>)
4/18	Jim Takacs	University of Nebraska
4/25	Brian Kuhlman	University of North Carolina at Chapel Hill
5/2	Alfredo M. Angeles-Boza	University of Connecticut

Accommodations for Students with Disabilities

If you believe that you need accommodations for a disability, please contact the Office of Disability Services (ODS), visit the [ODS website– http://disabilityservices.syr.edu](http://disabilityservices.syr.edu), located in Room 309 of 804 University Avenue, or call (315) 443-4498 or TDD: (315) 443-1371 for an appointment to discuss your needs and the process for requesting accommodations. ODS is responsible for coordinating disability-related accommodations and will issue students with documented Disabilities Accommodation Authorization Letters, as appropriate. Since accommodations may require early planning and generally are not provided retroactively, please contact ODS as soon as possible. For more information, see: <http://disabilityservices.syr.edu/services-accommodations/>

Academic Integrity

Syracuse University’s Academic Integrity Policy holds students accountable for the integrity of the work they submit. Students should be familiar with the policy and know that it is their responsibility to learn about course-specific expectations, as well as about university policy. The university policy governs appropriate citation and use of sources, the integrity of work submitted in exams and assignments, and the veracity of signatures on attendance sheets and other verification of participation in class activities. The policy also prohibits students from submitting the same written work in more than one class without receiving written authorization in advance from both instructors. The presumptive penalty for a first offense by an undergraduate student is course failure, accompanied by a transcript notation indicating that the failure resulted from a violation of Academic Integrity Policy. The standard sanction for a first offense by a graduate student is suspension or expulsion. For more information and the complete policy, see <http://academicintegrity.syr.edu>.

Religious Observances

SU’s religious observances policy is available at http://supolicies.syr.edu/emp_ben/religious_observance.htm

Syracuse University recognizes the diversity of faiths represented among the campus community and protects the right of students, faculty, and staff to observe the holy days according to their tradition. Under the policy, students are provided an opportunity to make up any examination, study, or work requirements that may be missed due to a religious observance—provided they notify their instructors before the end of the second week of classes. Students have access to an online notification form through MySlice that they can use to notify their instructors.