

## CHEM 2801 S Syllabus

Undergraduate Seminar analysis, 1 Credit, Pass/Fail

Fall 2026

### Instructor Information

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**Instructor: Angus P. Wilkinson**

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### General Course Information

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#### Description

This is a 1 credit hour course offered on a pass/fail basis that is designed to increase your exposure to research in the chemical and biochemical realms. There are no designated meeting times. Instead, you will attend 10 research seminars/lectures of your choosing over the course of the semester, and you will submit a review of each presentation.

#### *Course Learning Outcomes*

Broaden your perspective regarding current topics in chemical and biochemical research.

Learn, by observation and analysis, strategies and behaviors that lead to the successful (as well as unsuccessful) communication of science.

#### Required Course Materials

None

#### Grading Policy:

You must attend 10 approved seminars/lectures and submit a review for each seminar via Canvas within one week of attendance. Each review is worth 1 point, and 10 points must be accumulated to receive an S (pass) in the course.

*Any seminar announcement that is posted on the School of Chemistry and Biochemistry website or that is sent via email by Ms. Ty Thacker is pre-approved.*

*Seminars in the Schools of Biological Sciences, Materials Science and Engineering, etc. may also be appropriate, but they require preapproval from Dr. Wilkinson (via email). Please be sure to allow enough time for a response (24 hours).*

### *Assignments*

Attend 10 seminars, prepare a review for each seminar using the CHEM 2801 Seminar Worksheet that you can download from the Canvas site for this course.

### **Description of Graded Components**

*Each seminar review has 3 components:*

- 1) A short summary of the presentation topic and findings
- 2) A bulleted list of at least three things that you learnt by attending the seminar.
- 3) At least one concrete suggestion for how the presenter could have modified their presentation to make it more effective.

### *Grading Scale*

Your final grade will be assigned as an S or a U according to the following scale:

- S 10 accumulated points
- U <10 accumulated points

## **Course Policies**

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### **Attendance and/or Participation**

The only attendance required is the ten approved seminars of your choosing.

### **Academic Integrity**

Georgia Tech aims to cultivate a community based on trust, academic integrity, and honor. Students are expected to act according to the highest ethical standards. Review [Georgia Tech's Honor Code](#) and the student [Code of Conduct](#).

Any student suspected of cheating or plagiarism on a quiz, exam, or assignment will be reported to the Office of Student Integrity, who will investigate the incident and identify the appropriate penalty for violations.

### **Core IMPACTS**

N/A

### **Accommodations for Students with Disabilities**

If you are a student with learning needs that require special accommodation, [contact the Office of Disability Services](#) (404-894-2563) as soon as possible to make an appointment

to discuss your special needs and to obtain an accommodations letter. Please also e-mail me as soon as possible to set up a time to discuss your learning needs.

### **Student-Faculty Expectations Agreement**

At Georgia Tech, we believe that it is important to strive for an atmosphere of mutual respect, acknowledgement, and responsibility between faculty members and the student body. [The Student-Faculty Expectations](#) articulate some basic expectations that you can have of me and that I have of you. In the end, simple respect for knowledge, hard work, and cordial interactions will help build the environment we seek. Therefore, I encourage you to remain committed to the ideals of Georgia Tech while in this class.

### **Pre- &/or Co-Requisites**

There are no prerequisites or co-requisites.

### **Collaboration, Group Work, and Use of Generative AI**

You are encouraged to attend seminars with other students and to discuss them afterward. However, each review must be completed independently. AI must not be used to write any component of the seminar review, but AI may be used to improve your understanding of the seminar content.

## **Campus Resources for Students**

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### **Undergraduate Student Academic Success Resources:**

Academic Support: Academic Success and Advising (a unit in the Office of Undergraduate Education & Student Success) provides free support for your courses. Students can attend scheduled supplemental review (PLUS) sessions, stop by Drop-In Tutoring, or schedule a one-on-one appointment through Knack. To explore what options work best for you, please visit us online at [success.gatech.edu/tutoring](https://success.gatech.edu/tutoring), email us at [tutoring@gatech.edu](mailto:tutoring@gatech.edu), or come see us at Clough Undergraduate Learning Commons, Suite 283.

### **Student Well-Being:**

At Georgia Tech, we are concerned about your overall physical, social, and mental well-being. A [comprehensive list](#) of wellness related resources has been compiled and maintained by the Office of the Vice President for Student Engagement and Well-being ([student-resource-guide \(gatech.edu\)](#))