The University of Texas at Tyler
RESEARCH PREPARATION AND PROJECT MANAGEMENT
CHEM 5302.001
Spring 2025 Syllabus

INSTRUCTOR CONTACT INFORMATION AND OFFICE HOURS

Sean C. Butler, Ph.D.   **Office Hours:**
Office: RBS 3031   **MW** 10:00–11:30 am
Phone: 903.565.5654   **T**   1:30–3:30 pm
Email: sbutler@uttyler.edu   (**Also by appointment**)
Best method of contact is email.

It is my policy to be available anytime I am at the University. Please stop by anytime you have questions and I will do my best to assist you whenever possible. Masks are expected. At times, office hours may be conducted online, but this will be made known beforehand.

COURSE MEETING TIMES

Day	Time	Location
TR	11:00 am – 12:20 pm	TBA

PREREQUISITES

- CHEM 5301 or Instructor Approval

COURSE DESCRIPTION

This course will aim to provide graduate students in Chemistry with useful techniques for constructing their Master's project as well as offer consistent feedback on written work, oral presentation skills, and time management capabilities. The ultimate goal of this course to keep graduate students on track to graduate within their desired timelines by designing a project and creating milestone goals for its completion.

CENSUS DATE AND LAST DAY TO WITHDRAW

Deadline for all registrations, schedule changes, and section changes is, **January 27, 2025** and the last day to withdraw from the course is **March 31, 2025.**

COURSE MATERIALS

No textbook. The course is designed for the student to give presentations and listen to others do the same.

STUDENT LEARNING OUTCOMES

By the end of this course, you should:

1. Present your research/projects in front of an audience.
2. Explain chemical concepts to your peers.
3. Answer questions related to chemical research/projects.
4. Accurately analyze and draw meaningful conclusions related to chemical research.
5. Constructively comment on seminar presentations.

COURSE GRADE

This is a credit/no credit (pass/fail) course. Your course grade will be based on attendance and participation.

CANVAS LEARNING MANAGEMENT SYSTEM

Any announcements and course material will be placed on Canvas.

ARTIFICIAL INTELLIGENCE (AI) STATEMENT

UT Tyler is committed to exploring and using artificial intelligence (AI) tools as appropriate for the discipline and task undertaken. We encourage discussing AI tools' ethical, societal, philosophical, and disciplinary implications. All uses of AI should be acknowledged as this aligns with our commitment to honor and integrity, as noted in UT Tyler's Honor Code. Faculty and students must not use protected information, data, or copy-righted materials when using any AI tool. Additionally, users should be aware that AI tools rely on predictive models to generate content that may appear correct but is sometimes shown to be incomplete, inaccurate, taken without attribution from other sources, and/or biased. Consequently, an AI tool should not be considered a substitute for traditional approaches to research. You are ultimately responsible for the quality and content of the information you submit. Misusing AI tools that violate the guidelines specified for this course (see below) is considered a breach of academic integrity. The student will be subject to disciplinary actions as outlined in UT Tyler's Academic Integrity Policy.

MOBILE DEVICE POLICY

The use of mobile devices is strictly prohibited unless consent is given by the instructor. This includes texting, photography, videography, voice recordings, searching/browsing the internet, listening to music, and things like these. Cell phones, smart watches, and any similar electronic devices must be turned off and put away during exams and/or quizzes. If they are observed out in a visually accessible place (i.e. between legs, on the floor, etc.), it will be assumed that they are being used to cheat; your

exam will be taken away, you will receive a zero score (0 points) for the assignment, and you will be referred to the Office of Judicial Affairs.

STUDENT ACADEMIC CONDUCT STATEMENT

Cheating will not be tolerated. The University regulations are very explicit about academic misconduct, and these regulations will be fully enforced. During this course, a code of honor will apply under which students are to perform their own work on assignments and exams and neither give help to other nor receive help from others or from any unauthorized sources. Students also are expected to help enforce this code. The minimum penalty for cheating will be a zero on the assignment in question. **Maximum penalties, up to university expulsion, will be pursued in extreme or repeat cases.**

UT Tyler Honor Code: Every member of the UT Tyler community joins together to embrace: Honor and integrity that will not allow me to lie, cheat, or steal, nor to accept the actions of those who do.

UNIVERSITY POLICIES

You may follow this link or access the University Policies through Canvas.