

DEPARTMENT OF CHEMISTRY
Chemistry 4491E
Chemical Research Discovery and Scientific Communication

Course Outline 20~~2~~ 5

Course Facilitators

Your research media post on LinkedIn	First one Due no later than Nov. 5 Second Due no later than February 2
: - Pitch Your Thesis in 3 minutes	Thursday, Nov. 28, 2024, 1:30 - 3:30 pm Peer evaluated presentations Aimed at clearly and effectively communicating your project in an impactful way
Mentorship Reports	First due no later than Friday, Nov. 29, 2024. Second due no later than Friday, March 7 th , 2025.
Thesis Introduction Due	Friday, December 6, 2024, by 5:00 pm. Students are responsible for submitting a copy via Brightspace and a copy directly to the supervisor.
Final Day in Lab for Experimentation	Friday, February 28, 2025

Library Session
Maren Goodman
(maren.goodman@uwo.ca)

mock interview	<p>Choose Job Posting (Record Job ID # for future use)</p> <p>Select and Open Interview Timeslot</p> <p>Complete by Monday, December 9, 2024</p>
Apply for the mock Job	<p>Submit Resume and Cover Letter (Job Application)</p> <p>Complete by Monday January 6, 2025, 11:59 p.m.</p> <p>Please contact Dorota Oliveira (dolive8@uwo.ca) if you have any difficulties.</p> <p>Hard Deadline must include complete LinkedIn profile</p>
Networking & Interview Skills Workshop	<p>Thursday, January 9, 2025 Visual Arts 100</p> <p>Guest: Afa Awobajo FoS</p>
pm)* *includes interview and networking meeting	<p>Thursday, January 6, 2025, Interview Times TBA followed by the networking meeting- NCB Location TBA</p>
Thesis Writing Prep: How to Write an Impactful Results and Discussion Section	<p>Thursday, February 6, 2025, Visual Arts 100 at 1:30 pm</p> <p>Guests: S. McGateman and J. Blacquiere</p>
Oral Presentation Preparation	<p>Thursday February 13, 2025, at 1:30 pm</p>
CHEM4491 Presentation Day	<p>Saturday March 29, 2025 OR Friday, April 4, 2025. it is an all day event. Keep both options open!</p>

Course Evaluation

Assuming the minimum requirements as outlined above are met, the final grade in the course (out of 100%) will be determined as follows:

8%

Assigned by the supervisor(s) based on the student's performance in the research project to date. Students are referred to the student performance rubric for guidance.

Final Student Performance Grade:

25%

Assigned by the supervisor(s) based on the student's performance in the research project throughout the entire academic year. Students are referred to the student performance rubric for guidance.

Thesis Grade:

(2 x 12.5% by each thesis examiner)

25%

Each student will submit a formal, written thesis by the due date. The thesis will be read and evaluated by two faculty members (who are not supervisors of the project) using the thesis evaluation rubric. The thesis grades are submitted to the coordinator prior to the oral presentation.

Oral Presentation and Defence Grade: (2 x 10% by each examiner)

20%

Each student will present a 15 minute formal oral presentation at CHEM4491 day. Your thesis examiners will provide a grade based on the quality of the presentation according to the oral presentation rubric. At the end of the student's presentation, each examiner will ask questions for a maximum time of 20 min.