

4. Course Structure

Overview

During the first week of term there are course orientation and safety lectures (attending one of the sessions is mandatory). In the remainder of the term, students will work in assigned lab groups to complete 4 laboratory projects according to the schedules provided in the course manual module on the CHEE 218 onQ website.

Week One:

CHEE 218 will begin with a mandatory course orientation and safety lecture. Orientation session details (time, location, etc.) can be viewed on the CHEE 218 onQ course homepage “*Announcements*” widget, or on the CHEE 218 course website “*Announcements*” page.

Students will be randomly distributed by the Course Instructor to form Laboratory Teams. Students will remain in these assigned groups for the duration of the term. Lab Teams and the 1st round of projects will be assigned by Saturday evening of the first week of classes (no lab work occurs in the 1st week of term).

Note: Students will not be assigned to a lab team or permitted into the labs until they have attended a Course Orientation & Safety briefing.

The 1st Project Round begins in week 2.

Project Work Weeks:

- The remaining weeks of term are divided into 4 project periods (or “project rounds”).
- Each team will be comprised of 3 or 4 members and will be required to complete a total of 4 laboratory projects.
- The assignment of lab projects can be viewed in the "Lab Project Assignments & Information" module on the course onQ website. The full term schedule and deadlines can be viewed in the “Work Tasks & Submission Links” module on the course onQ website.
- A team leader will be designated by the group for each project.

- Assigned laboratory times for performing the experiments can be viewed in both the "*Course Manual*" and "*Project Assignments & Information*" modules on the course onQ website.
- The entire team will attend a pre-lab meeting with the Project Supervisor (TA) to demonstrate the team's preparation for the project. Meet your Project Supervisor at the apparatus location 5 minutes before your assigned lab time for your pre-lab meeting. If you have questions or concerns about the scheduling of the pre-lab meeting, the Team leader should contact the Project Supervisor via email to make alternate arrangements.

All laboratory projects will involve completion of the following milestones:

- Laboratory preparation/research prior to the pre-lab meeting.
- Pre-lab meeting: an oral presentation of project objectives/plans to the Project Supervisor (TA).
- Laboratory/experimental work.
- Formal report preparation & submission.

See the "Project and Course Requirements" section of this course manual for further details on the requirements/expectations for these milestones.

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