

Chemistry 5570
Fall 2024

Lecture: MTWTh 8:00 a.m. – 9:20 a.m. CHEM 253. Class lectures days will vary per week. Be sure to check the class schedule every single week for assigned lecture days. **Attendance is required.**

Instructors: Drs. Acree, Chyan, D'Souza, Golden, Kelber, and Smart

Office hours: Contact individual professors for their office hours.

Reading: Readings will be assigned by the individual instructor for each topic.

Exams: There will be an exam given by each instructor at the end of their topic. Dates for each exam will be announced in class. The last exam will be Tuesday, December 10th, 8:00 a.m. - 10:00 a.m. with Drs. Golden/Smart.

Grading: A – 90% B – 80% C – 70% D – 60% F < 60%

Additional Information:

(a) No Makeups or Late Assignments accepted.

(b) *The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Access (ODA) to verify their eligibility. Note that students must register for every semester they need in each class. For additional information see the Office of Disability Access website at <https://studentaffairs.unt.edu/office-disability-access/index.html>.*

Lecture Topics: Each instructor in the analytical division will cover a different lecture topic. The topics for this course will be:

Acree	Fluorescence and Absorption Spectroscopy
D'Souza	Photochemistry
Kelber	Surface Science
Chyan	Electrochemistry
Smart	Separations
Golden	Crystallography and Diffraction Theory

Lecture Schedule: CHEM 253 8:00 a.m. – 9:20 a.m.

	Monday	Tuesday	Wednesday	Thursday
Aug 19-23	---	Acree	---	Acree
Aug 26-30	---	Acree	---	Acree
Sept 2-6	---	Acree	---	D'Souza
Sept 9-13	---	D'Souza	---	D'Souza
Sept. 16-20	---	D'Souza	---	D'Souza
Sept. 23-27	---	Kelber	---	Kelber
Sept. 30-Oct 4	---	Kelber	---	Kelber
Oct 7-11	---	Kelber	Chyan	---
Oct 14-18	Chyan	---	Chyan	---
Oct 21-25	Chyan	Chyan		---
Oct 28-Nov 1	---	Smart	---	Smart
Nov 4-8	---	Smart	---	Smart
Nov 11-15	---	Smart	Golden	---
Nov 18-22	Golden	---	Golden	---
Nov 25-29	---	---	---	---
Dec 2-6	Golden	---	Golden	---
Dec 9-13	---	Golden	---	---

Aug 20, 22, 27, 29 and Sept 3
 Sept 5, 10, 12, 17, and 19
 Sept. 24, 26, Oct 1, 3, and 8
 Oct 9, 14, 16, 21, and 22
 Oct 29, 31, Nov 5, 7, and 12
 Nov 13, 18, and 20
 Nov. 25-29
 Dec 2 and 4
 Dec 10 Final

Dr. Acree
 Dr. D'Souza
 Dr. Kelber
 Dr. Chyan
 Dr. Smart
 Dr. Golden
 Thanksgiving (no class)
 Dr. Golden
 Dr. Golden/Smart