

Chemistry 4C

Spring Quarter 2022
Professor R. David Britt

Text: Oxtoby, Gillis, and Butler, Principles of Modern Chemistry, 8th Ed.

Lectures: Chapters 8, 17, 18, 19, 20 will be discussed. (general topics include transition metal complexes, electrochemistry, kinetics, nuclear chemistry, and spectroscopy) Students are responsible for the material discussed in lecture as well as material contained in the textbook. Calculus will be used as needed, as appropriate for a course for Chemistry and Chemical Engineering. Lectures are in the Teaching and Learning Complex, room 1214

Examinations: Midterm examinations dates will be April 29 and May 27 during class period. The scheduled final exam is June 8th at 1pm. Each midterm exam determines 20% of your grade. The final counts for 25%. Graded homework assignments account for 10%. The laboratory counts for the remaining 25%. **There will be no make-up exams.** If you miss an exam, you must provide a written, official excuse. **There will be no early or late exams given.**

Office Hours: Professor Britt (rdbritt@ucdavis.edu):
Fridays 11:00 to 11:50 and 1:10-2:00.

Teaching Assistants

Anna Wannemacher (acwannemacher@ucdavis.edu): to be posted
Matt Parziale (mjparziale@ucdavis.edu): to be posted

Laboratory: Each student enrolled in the class is required to complete **all** of the assigned laboratory exercises.