Instructor: Joel Tellinghuisen (Rm. SC 5521)
Office hours: 12–12:45 MWF, 5-6 T, and appointments.

Assistant: Jiangtao He (Rm. SC 5516; Ph. 2-2643)


Web Site: http://www.vanderbilt.edu/AnS/Chemistry/Tellinghuisen/

Coverage: The course will cover sections of Chapters 10 & 11 not covered in Chemistry 230 (mainly material on aqueous solutions of electrolytes), plus Chapters 12-17 and (time permitting) some of Chapters 22 and 23.

Problems: Problems will be recommended from the text and from the web site. These problems will not be collected and graded, but their mastery will be essential for good performance on the ten quizzes and three exams (vide infra). Solutions will be available on the course web site.

Exams: There will be three exams, given on the evenings of February 13, March 28, and April 16, during the time period 7:00-10:00 p.m.

There are no provisions for making up a missed exam. For excused absences, there will be a single comprehensive makeup exam, given at a time to be arranged. At most one missed exam can be excused; and except for extreme circumstances, excuses must be cleared in advance. Otherwise a missed exam will be scored as zero.

All in-class quizzes and exams will be closed-book, unless otherwise specified in advance.

Quizzes: There will be ten quizzes, given weekly, except in exam weeks. Most of these will be done in class, but some will be take-home assignments. The quizzes will generally be given (or due on) Wednesdays.

There are no provisions for making up missed quizzes. However, the lowest two scores will be dropped. Crib sheets are not allowed for the in-class quizzes, but all course materials will be permitted for use on the take-home assignments (unless otherwise specified).

Final Exam: There is no final exam in this course. However, a portion of the third hour exam (about half) will be comprehensive in nature.

Grading: Quizzes (best 8) 200 points
Exams 400 points

Grade Computation: Final grades will be assigned on the basis of absolute point scores, assuming a nominal total of 600: A 520 A– 495 B+ 470
B 445 B– 420 C+ 400 C 380 C– 360
D+ 340 D 320 D– 300

Vanderbilt Honor Code: In effect for all exams and quizzes. Students will be expected to write out and sign the following on each quiz/exam: "I pledge my honor that I have neither given nor received aid on this quiz/exam."

Help Sessions: Rm. SC 5212H, 5-6 p.m. on days before quizzes and exams (all Tuesdays, except Wednesday, March 27 and Monday, April 15). (held in Room SC 5502 on 4/15).