

Page 1

Lectures: 8:00-9:30 Tues. Thurs. (HS-107) Attendance strongly recommended (response clicker answers count for extra credit).

Labs: Attendance required (two unexcused absences = automatic F for course). All labs meet in HS-404 at various times (See LABORATORY SECTION below).

Discussions: Attendance strongly recommended (in class quizzes and activities count for grade). All discussions meet in HS-310 on Wednesdays at various times (See DISCUSSION SECTION below).

Instructors:

Name	Office	Phone	e-mail
Dr. J. Gutow*	HS-412	424-1326	gutow@uwosh.edu
Mrs. C. Willihnganz**	HS-447	424-7093	willihnc@uwosh.edu

*All administrative questions, scheduling, exam regrades, etc. should be directed to Dr. Gutow.

**Lab only

Required Materials

Text: *Chemistry: the Science in Context* by Gilbert, Kirss and Davies. Try to look at each chapter before we begin discussing it in class. This will familiarize you with the vocabulary and concepts being discussed so that you can take notes more efficiently. This text was chosen because it is easier to read than most general chemistry texts and has good worked examples. However, it is a first edition, and most of you probably will get a copy of the first or second printing; thus it has a few typos. A list of all the known typos is posted in the lecture section of the class web site. It is a good idea to check this list. If you find additional typos, please let me know and I will add to the typo list.

Lab Manual: *Cooperative Chemistry*, 3rd Ed. by Cooper.

Laboratory Notebook: Must be bound and make copies of each page. The preferred carbonless notebook is sold at the University Bookstore bundled with the Lab Manual.

Safety goggles with covered vents, available at the Bookstore or from the Chemistry Club (\$4 outside lab the first day).

Calculator capable of handling scientific notation, square roots, powers and logs.

Instruction response clicker: Please register as soon as possible. The Class Key is K21600C961.

Subscription to e-mail discussion list: **All students are required to sign up for the class e-mail discussion list by Friday, September 15, 2006 to pass the course.** Instructions for subscribing in RESOURCES SECTION.

Optional Materials: *Study Guide for Chemistry: the Science in Context* and the *Student Solution Manual*. Both may be ordered through bookstores. Neither of these are likely to be necessary. The text itself contains study summaries, example solved problems and practice problems. Answers to most end-of-chapter problems are in the back of the book. Worked out answers to suggested homework that do not have answers in the back will be provided on the class web site.

Course Prerequisite: Grade of C or better in Chemistry 105, Credit in Math 104 (College Algebra).

Course Objectives/Overview: 106 is the second semester of the one-year chemistry course for science majors. It also meets the requirements for pre-chiropractic/dental/medical/pharmacy/physical therapy/veterinary students.