

**CH 102-001 Syllabus
MWF 11-11:50 AM
151 Shelby Hall
FALL 2007**

Lecture/Exam Schedule

Week	Weekday	Date	Chapter	Week	Date	Chapter
1	Wednesday	Aug. 22	10.1	10	Oct. 22	15
	Friday	Aug. 24	10.2		Oct. 24	15
					Oct. 26	15
2	Monday	Aug. 27	10.2	11	Oct. 29	15
	Wednesday	Aug. 29	11		Oct. 31	16
	Friday	Aug. 31	11		Nov. 2	16
SEPTEMBER 3 LABOR DAY					Nov. 5	16
3	Wednesday	Sept. 5	11	12	Nov. 7	16
	Friday	Sept. 7	11		Nov. 9	18
4	Monday	Sept. 10	11	13	Nov. 12	18 Exam 3
	Wednesday	Sept. 12	12		Nov. 14	18
	Friday	Sept. 14	12		Nov. 16	18
5	Monday	Sept. 17	12	14	Nov. 19	19
	Wednesday	Sept. 19	12		THANKSGIVING	
	Friday	Sept. 21	12			
6	Monday	Sept. 24	13 Exam 1	15	Nov. 26	19
	Wednesday	Sept. 26	13		Nov. 28	19
	Friday	Sept. 28	13		Nov. 30	19
7	Monday	Oct. 1	13	16	Dec. 3	23
	Wednesday	Oct. 3	13		Dec. 5	23
	Friday	Oct. 5	14		Dec. 7	Review
8	Monday	Oct. 8	14	FINAL EXAM		
	Wednesday	Oct. 10	14	Monday, Dec. 10th		
	Friday	Oct. 12	no class	8:00 AM – 10:30 AM		
9	Monday	Oct. 15	14 Exam 2	Exams 1 – 3		
	Wednesday	Oct. 17	14	will be given on Monday		
	Friday	Oct. 19	15	from 6:30 - 7:50 PM 151 Shelby Hall		

CHEMISTRY 102-001 FALL 2007

I. INSTRUCTOR

Dr. Lowell Kispert, E-mail: lkispert@bama.ua.edu Phone: 8-7134

Office: 113D Shelby Hall Office Hours: MWF 12-1 p.m., M 4-5:30 p.m. or by appointment

II. OBJECTIVE

The objective of this course is to introduce students to the basic facts and principles of chemistry. Some of the topics included: intermolecular forces, colligative properties, kinetics, acid-base chemistry, equilibrium, chemical thermodynamics, and nuclear chemistry.

III. TEXT


The text is "Chemistry" by Raymond Chang, 8th edition

IV. LABORATORY MANUAL

The lab manual is "General Chemistry Laboratory Manual" by Petra A. M. van Koppen. Chemistry is a "hands-on" science. The experiments have been designed to assist the student in learning fundamental chemical principles. The experiments will serve as an introduction to the basic laboratory operations and skills needed in the practice of chemistry. Each student **must** purchase a lab manual and enroll in a lab section. Other safety rules will be explained during your first laboratory.

Laboratory sections will start meeting the first full week of the semester or the week of August 27th. **More than two (2) absences in laboratory will result in failure of the entire course (grade F).**

V. COURSE GRADES

<u>Exam 1</u>	<u>Exam 2</u>	<u>Exam 3</u>	<u>HW</u>	<u>Quizzes</u>	<u>Attend</u>	<u>Lab</u>	<u>Final</u>	<u>TOTAL</u>
100	100	100	50	50	50	150	150	650 points
								
(Drop lowest score)								

Grading Scale

A = 90 – 100 B = 80 - 89 C = 70 - 79 D = 60 - 69 F < 60

"+" and "-" grades represent the top and bottom of each letter grade

A. Hour Exams

You must bring your ACT card, driver's license, or other photographic identification to all exams in order to receive a grade. Students are strongly encouraged to take all regularly scheduled exams so you can do well on the final (comprehensive). However, should you have to miss one of these exams it will become your drop grade. If you miss a second exam and can provide a written, reasonable excuse, you will be permitted to use your score (calculated as a percent) on the final exam as a makeup score for the test you missed. **No make-up exams will be given.** No programmable calculators, language translators, pagers, cell phones or similar electronic devices are allowed.

B. Quizzes

Quizzes will be given every non-test week. Electronic quizzes will be given either in the Monday evening recitation sessions or in the lecture classes using the CPS response units. The response units may be purchased in the SUPE Store (in the Ferguson Center) for ca. fifteen dollars. It is your responsibility to make sure that your response unit is working, including its batteries, and you must bring it to every class meeting and recitation session. Your lowest two to three quiz scores will be dropped, and the remainder will be used towards a maximum of 50 points; however, all quizzes will count toward your attendance points. **No make-up quizzes will be given.**

C. Homework

Homework assignments will be submitted on the Web using Web Assign. The due dates are listed on the Web site. On average 15 problems will be assigned per chapter for a total of 150 questions for the semester or 50 points. Please check your textbook package and attend your first recitation session (Monday, August 27th) for extra instructions.

D. Attendance

Attendance is mandatory and will be taken in all class periods with the use of the E-instruction Classroom Performance System (CPS). Your number of attendances will count towards a maximum of 50 points in the class. Since some consideration will be given for a few excused absences, documentation for excused absences will only be necessary in the case of extended absences. The policy is explained in more detail below.

VI. EXTRA HELP

Learning Skills Center - The Learning Skills Center is located in 124 Osband Hall, and is loaded with helpful materials. Please visit the center to determine if the available materials might be useful in your study of chemistry. There is a WEB site associated with the course. You have an access code pre-packaged with your text that allows you to log on and use the site.

VII. RECITATION/EXAM PERIOD (6:30 – 7:50 PM Monday, 151 Shelby Hall).

This time will be used for hour exams and quizzes, with the remaining dates being used for recitation sessions. These sessions will be used primarily for solving end of chapter problems and general review. There is a strong probability that some of the problems worked in the recitation section will appear on quizzes and exams.

VIII. ATTENDANCE POLICY

The following sentence is quoted from the 2006-2008 Undergraduate Catalog: **“Students are expected to attend all classes for which they are registered.”** As a result, attendance will be taken during each class period with the EInstruction Classroom Performance System. This requires that you purchase a radio frequency response pad from the bookstore and bring it to **every** class period. You may be required to purchase a pad for other courses at the University as well. If so you only need to purchase one pad. It can be used for all your courses.

Using a CPS response pad for someone else registered in the course is an act of academic misconduct and will be treated according to University policies.

IX. ACADEMIC MISCONDUCT

All acts of dishonesty in any work constitute academic misconduct. The Academic Misconduct Disciplinary Policy will be followed in the event of academic misconduct.

X. DISABILITY ACCOMMODATIONS

To request disability accommodations, please contact the Office of Disability Services at 348-4285. After initial arrangements are made with that office, contact your professor.

XI. IMPORTANT DATES

August 29	Last day to withdraw from the University (all classes) for 100% credit but registration charge held
August 29	Last day to register or add a course
October 10	Midterm grades due for freshmen
October 31	Last day to drop a course(s) from the schedule (but retain at least one class) with a grade of “W”