

## CH 101 Summer I 2006

Mon-Fri 10 AM - 11:45 AM 150 Shelby Hall

### Tentative Lecture/Exam Schedule

Week		Date	Chapter
1	Tuesday	June 6	1
	Wednesday	June 7	2
	Thursday	June 8	2
	Friday	June 9	3
2	<b>Monday</b>	<b>June 12</b>	<b>Exam I*</b>
	Tuesday	June 13	3
	Wednesday	June 14	4
	Thursday	June 15	4
	Friday	June 16	5
3	<b>Monday</b>	<b>June 19</b>	<b>Exam II*</b>
	Tuesday	June 20	5
	Wednesday	June 21	6
	Thursday	June 22	6
	Friday	June 23	7
4	<b>Monday</b>	<b>June 26</b>	<b>Exam III*</b>
	Tuesday	June 27	7
	Wednesday	June 28	8
	Thursday	June 29	9
	Friday	June 30	9
5	<b>Monday</b>	<b>July 3</b>	<b>Exam IV*</b>
	Tuesday	July 4	Holiday
	Wednesday	July 5	10
	Thursday	July 6	10
	<b>Saturday</b>	<b>July 8</b>	<b>8 - 10:30 AM FINAL EXAM</b>

**\*Regular exams will start at 10 AM in room 150 Shelby Hall**

**CHEMISTRY 101 (SPRING I 2006)**  
**INFORMATION ITEMS**

**I. INSTRUCTORS:**

<u>Lecture Section</u>	<u>Instructor</u>	<u>Office Hours</u>	<u>Office #</u>
MTWRF 10 a.m. SHLB 150	J. Vincent E-mail: <a href="mailto:jvincent@bama.ua.edu">jvincent@bama.ua.edu</a>	R 3-5:00 p.m.	SHLB 324 Phone: 8-9203

**II. OBJECTIVE**

The objective of this course is to introduce students to the basic facts and principles of chemistry. Some of the topics included are: chemical formulas, reaction stoichiometry, atomic structure, chemical periodicity, molecular structure, covalent bonding theories, molecular orbitals, gas laws, and kinetic molecular theory. Prerequisite: placement in MATH 112.

**III. TEXT**

The text is Chemistry, 8th ed. by Raymond Chang. It is recommended that each student should have access to the student solutions manual, which provides solutions to new problems at the end of each chapter. The solutions manual is available in bookstores.

**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. We hope that the experiments will also serve as an introduction to the basic laboratory operations and skills needed in the practice of chemistry. Each student **must** purchase a lab manual. Each CH 101 student must take and pass the laboratory. If you fail in the laboratory, you **fail** the course, no matter how well you perform in the lecture. No previous lab grades can be used.

## V. COURSE GRADES

<u>Exam I</u>	<u>Exam II</u>	<u>Exam III</u>	<u>Exam IV</u>	<u>Lab</u>	<u>Final</u>	<u>TOTAL</u>
100 pts	100 pts	100 pts	100 pts	100 pts	150 pts	550 pts

(Drop lowest exam score)

### A. 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 hour exams (Exams I, II, III, and IV). However, should you have to miss one of these exams 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. In essence this would make your final exam worth 250 points. This is really not a very good option— so every effort should be made to take these exams as scheduled. No make-up examinations are given. **No programmable calculators, language translators, cell phones, pagers, or other electronic devices are allowed.**

### B. Grading Scale

A = 90 - 100

B = 80 - 89

C = 70 - 79

D = 60 - 69

F = < 60

"+"s and "-" will be decided at the instructor's discretion.

## VI. EXTRA HELP/REVIEW SESSIONS

Review Sessions - Depending on demand, review sessions may be scheduled prior to exams.

Office Hours - The course instructor has designated office hours, during which they expect to help any students who want extra instruction. Do not overlook this resource.

Learning Skills Center - The Learning Skills Center is located in 124 Osband Hall and is loaded with helpful materials for CH-101 and 102. Please visit the center to determine if the available materials might be useful in your study of chemistry.

## **VII. ATTENDANCE POLICY**

It is the near-universal experience in college chemistry that students who attend class faithfully make higher grades than those who do not. A recent study in the Department of Chemistry found that every student who earned a grade of D or F had a large number of absences. This is, in part, because some of the problems presented in class show up on exams and on assigned homework problems. Thus, you are strongly advised against missing class. Note that the 2004-2006 Undergraduate Catalog states **“Students are expected to attend all classes for which they are registered.”**

In the laboratory, **attendance is required.**

## **VIII. 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.

## **IX. DISABILITY ACCOMMODATIONS**

If you require disability accommodations, please contact Disability Services in the Center for Teaching and Learning (348-4285).

## **X. IMPORTANT DATES**

June 6 – Classes begin

June 7 – Last day to register or add a course for summer I

June 8 – Last day to register throughout summer

June 23 – Last day to drop with grade of “W”

July 4 - Holiday

July 6 – Last day of classes

July 7-8 – Final Exams