Chemistry 105
Introductory Chemistry I
Spring 2006

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Course Description: Introductory Chemistry I is a 3 hour lecture course covering the fundamentals of chemistry theory and application for nonscience majors. The prerequisite is MA 102.

Course Goals: This course is the first semester of a two-semester sequence. It is designed to give an understanding of the makeup of matter at the molecular level and its behavior.

Required Text(s): Timberlake
General, Organic, and Biological Chemistry: Structures of Life, Platinum edition
ISBN: 0-8053-8914-8

Lecture: Monday, Wednesday, Friday, 12:20 pm-1:10 pm,
Room 101 Chemistry Building

Laboratory: The laboratory portion of this course is now a separate course. A detailed syllabus will be given out during check in.
Labs will begin the week of January 9th.
If you need to sign up for a lab section, see Em Davis in the stock room.

Important Dates:
January 6 Classes begin
January 12 Last day to drop w/o paying tuition and fees
January 13 Last day to add a class
January 16 Martin Luther King, Jr. Day
March 7 Last day to withdraw with a “W”
Mar 26 – Apr 1 Spring Break
April 26 Last Day of class
May 1 Exam IV (Final Exam period, 10:45-12:00)

Class Philosophy
Regular attendance in the lecture is necessary and expected. There are several reasons why this is the case. The notes posted on the website are only an outline of the material I will cover. You will not be able to depend upon those notes to pass this class. I will present material not covered in the book, and will give out homework or quizzes periodically in class.
Grading scale
4 Hourly exams @ 100 points each  400 pts
Homework and quizzes to total  100 pts
Total points possible          500

Grade Assignments
The following scale will be applied: 90-100% A, 80-89% B, 70-79% C, 60-69% D, and
less than 60% F.

Examinations
There will be four 50 minute exams given on the weeks listed in the schedule.
I may adjust the content of the exams according to how well we are covering the
material.
The final in this class will be a regular exam given during the final exam period. Since
the test will be the same format as the other 50 minute exams, we will meet from 10:45 –
12:00.

Makeup Exams
Makeup exams will be given only for excused absences such as sickness or death in the
family. For all cases, you must bring some evidence of your reason for absence before
taking the makeup. Contact me preferably by email before the exam, but as soon as
possible after the exam. I am not responsible for finding you to take the exam.
I cannot give makeup exams for reasons such as sleeping late or having to study for
another class. Please use your time wisely so you will be prepared for each exam.

Grading of Exams
There will be no regrades of exams. The single point that may be taken off an exam in
error will very likely not impact your final grade, so don’t stress about it. As well,
graders are just as likely to help you out with a grading mistake as to hurt you.
If points have been added in error, or if the scantron contains an error, I will correct the
problem.

Homework and Quizzes
At least once for each unit of material I will give homework or an in class quiz. Some
quizzes will be announced and some will not. These will all combine to make up one test
grade (100 pts). There will be no makeup quizzes given and all homework must be
turned in on time. They are used as an attendance check.

Course Homepage
There is a course homepage. It is located at the chemistry department site,
www.chem.uab.edu. Click undergraduate courses in the upper right hand corner and
click the link for course pages.

Academic Dishonesty
Any acts of academic dishonesty will be handled in accordance with the UAB
Undergraduate Academic Honor Code. An act of academic dishonesty includes, but is not
limited to, the following types of behavior; abetting, cheating, plagiarism, fabrication,
and misrepresentation.

Changes in Syllabus
Changes may be made per instructor’s decision based on the progress of the class. These
will be announced in class.