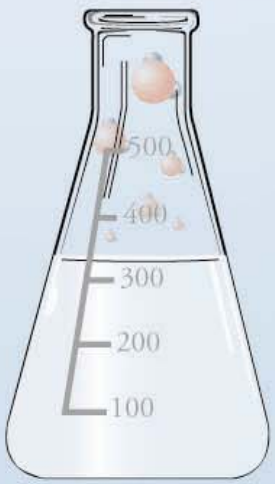

# Chemistry 1A

## General Chemistry I

## Instructor: Mark Bishop

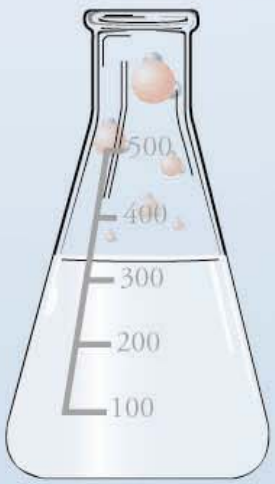
# Who's it for?

- For people moving toward majors and careers in science, engineering, medicine, dentistry, chiropractic, physical therapy, dietetics,…
- Those who have some background in chemistry…or a lot of time. (Chemistry 2 provides a preparation for this course. Chemistry 151 provides extra help.)



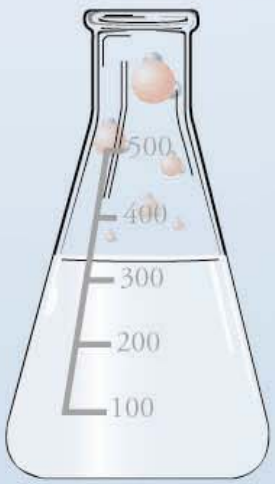
# Sources of Information

- Text – *Chemistry The Molecular Science* (Read Chapters 1 & 2)
- *Chemistry 1A Lecture Supplement, Laboratory Manual, and Worksheet Keys, Fall 2005 Edition* – Tells you what you need to be able to do (objectives), provides information that will help do it, and has worksheet keys. (Bring to class.)
- Lecture – clarification, examples



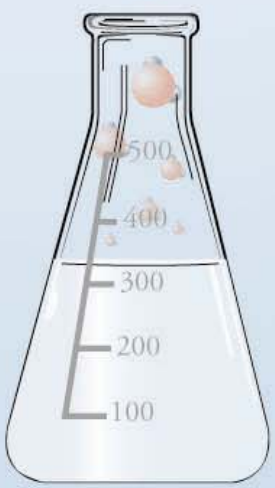
# More Sources of Information

- Software – practice
- Web Site – PowerPoint slides, Glossaries, sample exams, movable molecules,…
- Chemistry 151 – extra practice, a chance to work with others, and more individual help
- Lab Experiments



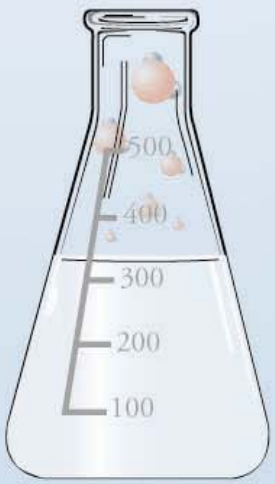
# Website Highlights

- Information sheets
- Schedule
- PowerPoint slides
- Sample Exams
- Links to other websites
- Shockwave Animations
- Exercise Keys

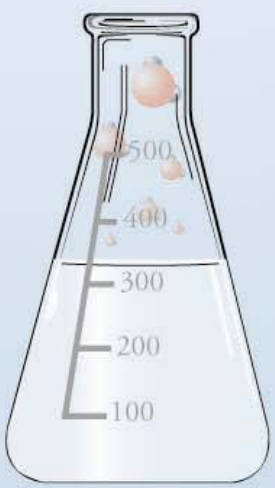


# Website Highlights (cont.)

- Glossary Quizzes?
- Chime Molecules
- Possible quiz questions
- Grades
- Other Topics
- Checklists
- Students Sites
- Downloads



# Class Meetings




## Lecture

- MWF 11:10-12:00 in LF 101

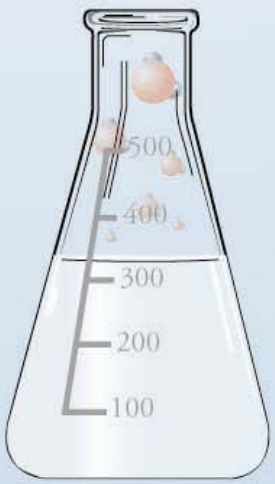
## Problem Session

- either Monday 2-5 in PS 201
- or Tuesday 2-5 in PS 201

## Laboratory

- either Wednesday 2-5 in PS 201 and 204
- or Thursday 2-5 in PS 201 and 204
- or Friday 2-5 in PS 201 and 204

# Where and When to Find Me




**Office** PS 208-D

**Office Phone** 646-4156

**Office Hours**

- MWF 10-11 AM
- MW 1-2 AM

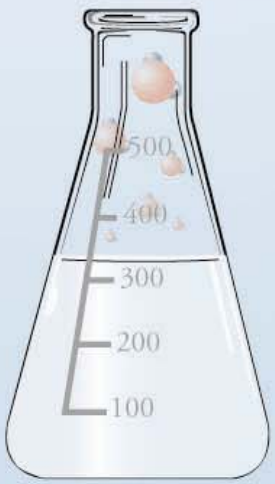
**Email** bishopmark@comcast.net

**Web Site**

http://www.mpcfaculty.net/mark_bishop/

# Books and Equipment

- **Books**
  - *Chemistry The Molecular Science* by Moore, Stanitski, & Jurs
  - *Chemistry 1A Booklet* by Mark Bishop
- **Equipment**
  - Safety Goggles
  - Scientific Calculator (Bring to problem sessions and lab.)



# Grading

**A** 90-100%

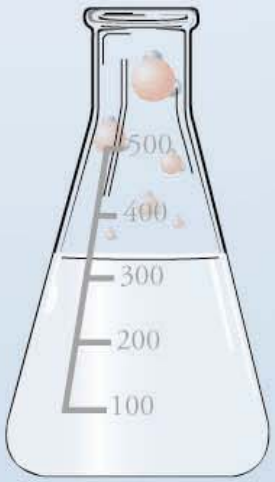
**B** 75-90%

**C** 60-75%

**D** 50-60%

**F** < 50%

**credit/no credit** available



# Grounds for Being Dropped

- failure to complete two exams
- failure to attend (and failure to make up) any three laboratory sessions that include experiments