CHM/BCM 453       Biochemistry 1       Fall 2009

8:00 – 9:07 a.m., MWF

Dr. Sitaramayya Ari
Office 233 SEB, Phone 248-370-2088, ari@oakland.edu
Office Hours: 9:30 to 10:30 am MWF

No class on:
Monday the 7th of September.
Monday the 28th of September.
Friday the 27th of November.

Prerequisite: CHM 235 (absolutely essential)

Topics to be discussed: Thermodynamics, properties of aqueous solutions, structure and function of carbohydrates, proteins, lipids and nucleic acids, enzyme catalysis, membrane transport, and signal transduction.

Examinations: There will be four exams (multiple choice questions) during the semester, for 30 points each. Exam dates will be announced in class. The lowest score of the four exams will be dropped. The comprehensive final exam will be for 60 points. No makeup exams for any reason. The final grade one gets will depend simply on points obtained: 150 is 4.0; 112.5 is 3.0; 75 is 2.0.

Scantron sheets and calculator will be required.

Final Exam: December 7; 8-11 a.m.

Material covered in the exams: What is talked about in the class and what is in the textbook.

Cell phones: Should not ring in class and should not be used in class.

Laptops: Must not be turned on in class.
**Late arrival:** Students should be in class before 8:05 am. Habitual late arrival may cost points.

**Attendance:** No formal attendance. However, exam dates will be announced only in class. There will be no make ups for an exam missed because you were not in class when it was announced.