

CS 201 Syllabus Spring 2005

Instructor: Namdar Mogharreban, Ph.D.

Office/Hours: FANER 3122

Monday, Tuesday, & Wednesday 1:15 - 4:15
or by appointment.

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Course Objective:

This course is designed to introduce the participants to problem solving in the context of an introduction to computer programming. Topics covered include but are not limited to computer literacy, software applications including spread sheet and data base management systems. Approaches to problem analysis, algorithm development and programming design will be covered. Programming concepts and tools including modularization, control structures and flow charting will be practiced. Participants will be exposed to various programming languages including HTML and JAVA.

Required Materials:

Text book: Computer Science, An Overview, Eight Edition by Glenn Brookshear, Published by Pearson.

Three floppy diskettes.

Two 9 X 12 inch manila envelops for turning assignments in.

Optional Materials:

Microsoft Office XP book or manual.

Assignments:

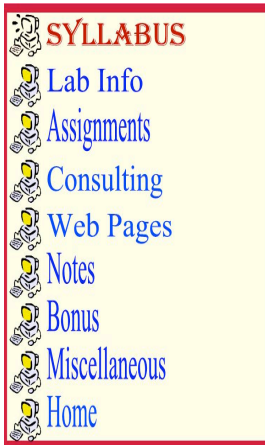
Seven lab assignments, 50 points each	350
Three exams, 100 points each	300
Three lab quizzes, 50 points each	150
Three in-class quizzes, 10 points each	30
TOTAL	830

Grades: Your final grade will be based on the following scale

751 and above	A
666 - 750	B
581 - 665	C
490 - 580	D

Attendance:

It is imperative that students attend all weekly meetings. During each class period concepts, assignments, and homework will be discussed. No make up exams or quizzes will be given. Unexcused absences will result in loss of points. Homework assignments



are due at the beginning of each lab session. Each student must spend additional time with the application software to complete the assignments. Late assignments will lose five points for each day they are late, for a maximum of 30 points.

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