CIS 111 Introduction to Computer Science I: Java Instructor: Tom DeDonno E-Mail: tdedonno@juno.com Class web-site: <u>http://www.geocities.com/tdedonno</u> Sect. Diana Ferris or Donna Blanton 795-6808 or 757-2121 ext 6808 Lecture Friday 9-11:50AM OC4809; Lab Friday 12-12:50PM OC4804

Course Description:

calculated from:

This course gives students an introduction to the Java programming language. We will try to cover chapters one to seven in ascending order of the required textbook. The actual amount of material covered will be contingent on the class pace.

Prerequisites

Instructor permission, MATH100 or high school algebra. The CIS 111 and CIS 112 is a slower paced version of the CIS 252 course. Prior computer experience is helpful but not required.

Tutoring and Lab Assistance

Due to the number or students, it is not possible for the instructor to work extensively with one student. If you require extensive one-one assistance please contract Tutorial services.

Textbook:

(Required) Java: An Introduction to Computer Science and Programming, 2nd Edition by Walter Savitch ISBN #0-13-031397-0

Course Grading

The course grade will be

10% Homework 5% Quizzes 10% Programming Contest 75% Tests

> 90-100% A 80-89.5% B 70-79.5% C 60-69.5% D 0-59.5% F

Since this class meets only once a week, quizzes will be used to add variety to the class lecture. Grading on guizzes, and homework will be liberal. But you must do the work. The objective of homework and quizzes is to prepare you for the actual tests. Ouizzes and homework will have very similar formats except that written portions of guizzes will be due at end of lecture and programming portion of quizzes will be due at end of computer You learn to program by lab. writing many short programs and one advance program. We may attempt to work on modifying one long program.

Assignments are due on the date specified on the assignment. Late assignments handed in by one week after the assignment was due will be penalized by 50% of the grade for that assignment. Assignments later than one week late will not be accepted.

T. DeDonno

will have We three programming contests. The class will be divided into groups of four. I will hand out two to four fairly hard programs. The first team that gets the most programs done wins the competition. Only programs correctly completed in the allocated lab time will count toward deciding team placement and grades. Bonus points will be qiven for outstanding performance.

Important Dates - Tests

We will have four tests each worth 25%. The final is just another test. The lowest test grade will be dropped. Test material will consist of lecture material, reading assignments, and computer lab assignments. Since I am dropping the lowest test grade, makeup tests will not be given. Don't loaf on the first test. The material in а programming language builds on itself. You must understand the first few chapters to comprehend the rest of the book. In the rare event that you must miss two tests, a makeup test may be arranged. But only if Ι am informed before the test dates listed:

(1)Feb 22nd 11-12:50 Test 1 (2)March 22nd 11-12:50 Test 2 (3)April 26th 11-12:50 Test 3 (4)May 24th. 11-12:50 Test 4

Other Important Dates:

February 2nd Last Day to Add or Drop with no grade on permanent record April 26th Last Day to Drop with W Option

Regrading Policy

Sometimes you get a grade that you don't like, usually for a following reason:

1. There was a clerical error (i.e., the points were added up wrong).

2. You think you did something right, and I think you did it wrong.

If you discover a clerical error, tell me immediately. Anyhow, the following Statute of Limitations will apply:

You have one week from the day any graded assignment or test is returned to you to appeal the grade you received. After one week, I will assume that you believe the grade you got is the correct one. After one week, grades are unchangeable, fixed, and permanent.

Nota Bene:

Students are expected to themselves conduct ethically. Students are encouraged to help each other in the labs. But, each student must do their own work. Any students caught turning in duplicate copies of а lab assignment or cheating on a test will be prosecuted to the full extent of University policy, as described in the General Catalog.

Students with disabilities are entitled to appropriate

T. DeDonno

accommodations. However, the student must make sure I'm notified of disability before the first test.

Any exceptions to the above statements will be considered individually, & only if you approach me about the proposed exception at least a week in advance.

Tentative Schedule

| Class | 5 | Date Item |
|-------|------|-------------------------|
| 1 | 1/25 | Intro.,Start Chapter 1 |
| 2 | 2/1 | Chap 1 |
| 3 | 2/8 | Chap 2 |
| | 2/15 | No Class - Lincoln's BD |
| 4 | 2/22 | Chap. 2 Test 1 |
| 5 | 3/1 | Chap 3 - Contest 1 |
| 6 | 3/8 | Chap 3 |
| 7 | 3/15 | Chap 4 |
| 8 | 3/22 | Chap 4 - Test 2 |
| | 3/29 | Spring Break |
| 9 | 4/5 | Chap 5 |
| 10 | 4/12 | Chap 5 - Contest 2 |
| 11 | 4/19 | Chap 6 |
| 12 | 4/26 | Chap 6 - Test 3 |
| 13 | 5/3 | Chap 7 |
| 14 | 5/10 | Chap 7 |
| 15 | 5/17 | Review- Contest 3 |
| 16 | 5/24 | Test 4 "Final" |