COP 3223   C Programming   Fall 2008   Section 1

Instructor: Dr. Niels da Vitoria Lobo   (Office: HEC Room 252)   (Tel: 823-2873)

Office Hours: Mon, Tues, Wed : 10:30am till 12:30pm

Evaluation: 4 in-class tests (40%); 1 final exam (30%); (5 programming assignments (30%). The only grades assigned will be W, A, A-, B+, B, B-, C+, C, C-,D, F and I (in very extreme circumstances).

Websites:

http://www.cs.ucf.edu/courses/cop3223/fall2008 has lecture notes

http://www.cs.ucf.edu/courses/cop3223/fall2008/section1 has grading scheme, schedule, and later will have extra notes, etc.

Notes: (These notes override all other notes, if any conflict exists.)

1) Attendance at every class lecture is mandatory. If you are in a situation where you must miss a class, make sure you get notes and announcements from somebody, preferably before you come to the next class.

2) Makeup Exams will generally not be given. For exceptions, consult with the instructor.

3) Bring Photo ID to all tests and exams.

4) Generally, do everything the instructor asks you to do as soon as he recommends that you do it. This will prevent you from falling behind. This material constantly builds upon itself, so it is difficult to get caught up in bursts of effort.

5) DO NOT EVEN BE TEMPTED TO CHEAT on homeworks or in tests and exams. This material is well worth mastering, and the rewards for acquiring competence will be lifelong.

6) UCF will provide you with adequate tutoring support and teaching assistance, but not if you wait till the last minute. So, once again, start early on everything, and let the instructor and the teaching assistants know when you need help.

7) This is a large class, and the only way you are going to get the help you need is if you ask for it. So, develop a habit of demanding the help that you need, as early as you can. The more you put off asking for help, the more likely you are not to get the help in a timely manner.

8) FIX FOR dev-cpp and windows vista IS

http://aresio.blogspot.com/2007/06/vista-and-dev-cpp.html

Note the Schedule on the next page

Date	Test/Final	Homework	Topic
Mon, Aug 25			Intro to Programming
Wed, Aug 27			First Program, Variables
Fri, Aug 29			Arithmetic Expressions
Wed, Sep 3		Homework 0 Due	Language Basics
Fri, Sep 5			IF Statement
Mon, Sep 8			More IF Statements
Wed, Sep 10			IF, and Loops
Fri, Sep 12		Homework 1 Due	Loops
Mon, Sep 15			Loops
Wed, Sep 17			Loops; Review
Fri, Sep 19	Test 1		
Mon, Sep 22			Loops; Arrays
Wed, Sep 24			Arrays
Fri, Sep 26			Array Examples
Mon, Sep 29			2D Arrays
Wed, Oct 1		Homework 2 due	More Array Examples
Fri, Oct 3			File Input/Output
Mon, Oct 6			Character Processing
Wed, Oct 8			Characters; Review
Fri, Oct 10	Test 2		
Mon, Oct 13			Calling Functions
Wed, Oct 15			Calling Functions
Fri, Oct 17	**Withdrawal**	**Deadline**	Writing Functions
Mon, Oct 20		Homework 3 due	Void and Other Functions
Wed, Oct 22			Pass by Reference
Fri, Oct 24			Program Examples
Mon, Oct 27			Program Examples
Wed, Oct 29			Review
Fri, Oct 31	Test 3		
Mon, Nov 3			Program Examples
Wed, Nov 5			Pointers, Structures
Fri, Nov 7			Structures
Mon, Nov 10		Homework 4 due	More Structures
Wed, Nov 12			Program Examples
Fri, Nov 14			More Structures
Mon, Nov 17			Pointers, Structures
Wed, Nov 19			Pointers, Structures; Review
Fri, Nov 21	Test 4		
Mon, Nov 24			Strings; Program Examples
Wed, Nov 26			Linked Structures
Mon, Dec 1		Homework 5 due	Sorting
Wed, Dec 3			Review
Fri, Dec 5			Review
???, Dec ???	**Final Exam**	7am – 9:50am	
Mon, Dec 15	Grades	turned in;	after this, no changes will be made