

COP 3223 C Programming Fall 2009 Section 2

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

Office Hours: Tue, Wed, Thu : 11:45am till 1:25pm

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/fall2009> has lecture notes

<http://www.cs.ucf.edu/courses/cop3223/fall2009/section2> 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 material is ideally suited for a daily class. Long gaps between consecutive class meetings hurt. The break between Thursday and the following Tuesday could hurt you. It is VERY IMPORTANT TO DO SOME PROGRAMMING ON SATURDAY/SUNDAY.
- 8) 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.

- 9) 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
Tue, Aug 25				Intro to Programming, First Program
Thu, Aug 27				Variables, Arithmetic Expressions, Language Basics
Tue, Sep 1				IF Statement
Thu, Sep 3			Homework 0 Due	More IF Statements
Tue, Sep 8				Loops
Thu, Sep 10				Loops
Tue, Sep 15			Homework 1 Due	Loops, Review
Thu, Sep 17		Test 1		Arrays
Tue, Sep 22				Arrays
Thu, Sep 24				Array Examples
Tue, Sep 29				2D Arrays, File Input/Output
Thu, Oct 1				File I/O; Character Processing
Tue, Oct 6			Homework 2 Due	Calling Functions, Review
Thu, Oct 8		Test 2		Writing Functions
Tue, Oct 13				Void and Other Functions, Pass by Reference
Thu, Oct 15				Pass by Reference, Pointers
Fri, Oct 16	Withdrawal	Deadline		
Tue, Oct 20				Program Examples, More Pointers
Thu, Oct 22			Homework 3 Due	Program Examples, Structures
Tue, Oct 27				More Structures, Review
Thu, Oct 29		Test 3		Program Examples
Tue, Nov 3				Program Examples, Sorting
Thu, Nov 5				Program Examples, Strings
Tue, Nov 10			Homework 4 Due	Program Examples
Thu, Nov 12				Program Examples
Tue, Nov 17				Review
Thu, Nov 19		Test 4		Program Examples
Tue, Nov 24				Program Examples, Review
Tue, Dec 1				Program Examples
Thu, Dec 3			Homework 5 due	Linked Structures
???, Dec 8-14		Final Exam	Time: ???	
Tue, Dec 15	Grades	turned in;	after this,	no changes will be made