

COP 3223 Section 2

Intro. C Programming

Fall 2014

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Textbook: This section does not use a textbook, we use the website lecture notes listed at <http://www.cs.ucf.edu/~dmarino/ucf/cop3223/lectures/indexF08.html>

Other Important Website: <http://www.cs.ucf.edu/courses/cop3223/fall2014/section2> has everything for the class: lecture notes, grading scheme, DAILY HOMEWORK, schedule, and later will have extra notes, etc. Use any additional Textbook you wish.

Evaluation:

4 in-class tests (40%); 1 final exam (30%); 5 programming assignments (30%).

Based on total score, grades are given as: W, A(>91), A-(>89), B+(>86), B(>82), B-(>79), C+(>75), C(>70), C-(>68), D(>=60), F (<60) and I (in very rare circumstances).

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, before you come to the next class. Study carefully before you attend the next class.

2) Makeup tests/exams will generally not be given. For exceptions, consult 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. At the very least, do the daily homework. 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 to not get that help in a timely manner. PLEASE SEE REVERSE FOR SCHEDULE.

Schedule for COP3223 Section 2 Fall 2014

Date	Test/Final	Homework	Topic
Mon, Aug 18			Intro to Programming, First Program, Variables
Wed, Aug 20			Variables, Arithmetic Expressions
Fri, Aug 22			Arithmetic Expressions, Language Basics
Mon, Aug 25		Homework 0 Due	IF Statement
Wed, Aug 27			More IFs; Loops
Fri, Aug 29			Loops
Wed, Sep 3		Homework 1 Due	Loops, Review
Fri, Sep 5	Test 1		
Mon, Sep 8			Arrays
Wed, Sep 10			Arrays
Fri, Sep 12			Array Examples
Mon, Sep 15			2D Arrays
Wed, Sep 17			2D Arrays, File Input/Output
Fri, Sep 19			2D Arrays, File Input/Output
Mon, Sep 22		Homework 2 Due	Calling Functions, Review
Wed, Sep 24			Calling/Writing Functions
Fri, Sep 26	Test 2		
Mon, Sep 29			Void and Other Functions, Pass by Reference
Wed, Oct 1			More Pass by Ref., Program Examples
Fri, Oct 3			More Pass by Ref., Program Examples
Mon, Oct 6			Program Examples, Structures
Wed, Oct 8			More Structures
Fri, Oct 10		Homework 3 Due	More Structures
Mon, Oct 13			Review
Wed, Oct 15	Test 3		
Fri, Oct 17			Program Examples, Files again
Mon, Oct 20			Pointers
Wed, Oct 22			Pointers
Fri, Oct 24			Pointers, Program Examples
Mon, Oct 27	Withdrawal Deadline		Program Examples
Wed, Oct 29		Homework 4 Due	
Fri, Oct 31			Program Examples, Sorting
Mon, Nov 3			Review
Wed, Nov 5			Review
Fri, Nov 7	Test 4		
Mon, Nov 10			Program Examples
Wed, Nov 12			Program Examples
Fri, Nov 14			Program Examples
Mon, Nov 17			Program Examples
Wed, Nov 19			Linked Structures
Fri, Nov 21			Program Examples
Mon, Nov 24			Program Examples, Review
Wed, Nov 26			Program Examples, Review
Mon, Dec 1		Last Regular Class	Program Examples, Review
Wed, Dec 3		Homework 5 due	
Mon, Dec 8	Final Exam	Time: 1pm to 3:50pm	(Call for Results Dec 10, 11am)
Thu, Dec 11		Grades turned in at noon; after this, no changes will be made	

PLEASE SEE REVERSE FOR SYLLABUS