CSCI 259/390
Programming in C/C++
Fall 2011
Syllabus

Locations and General Information
Instructor: Courtney Humphries
Office: 232 Weir Hall
Office Hours: 4:00 – 5:00 Wednesdays
Email: chhumph1@olemiss.edu

This class meets in 235 Weir Hall, 5:30 PM – 6:45 PM, Mondays and Wednesdays.
Course documents can be found on turing.cs.olemiss.edu/~chhumph1
The final examination for this class is scheduled for May 5 (Monday) at 7:30 p.m.

Course Description
Official catalog description for CSCI 259: Study of programming in the language C++, covering character processing; use of pointers with strings, arrays and functions; data structures; bitwise operators.
Prerequisite(s): CSCI 111 or CSCI 251.

Official catalog description for CSCI 259: This is a special topics course that focuses on some group of topics related to the selected programming languages, concepts, and practices. Upon completion of this course, the student should understand the selected programming languages, concepts, & practices at an appropriate for advanced undergraduate computer science majors. Prerequisite(s): CSCI 211.

Course Objectives
This course is designed to provide the student with the opportunity to:
• Use the basic elements of the language including constants, variables, assignment statements, arithmetic and logical expressions, and console based input and output;
• Use the selection and repetition control statements;
• Use array-processing and string-processing techniques;
• Use pointers, functions, and object-oriented constructs

Source Materials
Textbook:

Professional Conduct
As a student, you are expected to conduct yourself in a professional manner according to the Honor Code of the School of Engineering, the Information Technology Appropriate Use Policy, the M Book, and any other relevant policies.

Unless otherwise indicated, any homework assignment or programming exercise given in this class will be an individual assignment. Cheating and copying on tests are, of course, not allowed. All work in this class is covered by the School of Engineering’s Honor Code statement on plagiarism. It is plagiarism "to knowingly deceive, copy, paraphrase, or otherwise misrepresent your work in a manner inconsistent with professional conduct".
Grading
The grading scale for this class is
- A – 90-100
- B – 80-89
- C – 70-70
- D – 60-69
- F – 0-59

The composition of grades for this class is:
- 60% - Average of Exams
- 40% - Labs, Assignments, and Quizzes

Labs, Assignments, and Quizzes
- Unless otherwise stated in the assignment description, an assignment is to be carried out by each individual student without inappropriate collaboration with others. See the section on Professional Conduct.
- All students are expected to complete their homework assignments by their due dates. Late work will be penalized at 5 points per day.
- All labs, assignments, and quizzes have equal grading weight.
- The lowest grade will not count towards the final average.

Examinations
- There will be four examinations, including the final.
- The test with the lowest score will not count towards the final average.
- There will be no makeup tests.

Student Disabilities Services Statement
"It is the responsibility of any student with a disability who requests a reasonable accommodation to contact the Office of Disability Services (915-7128). Contact will then be made by that office through the student to the instructor of this class. The instructor will then be happy to work with the student so that a reasonable accommodation of any disability can be made."

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