

Final Exam Preparation

CS 5301
Spring 2015

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1

Final Exam

- Thursday, May 7, 11:00AM to 1:30PM
- Derrick 331
- Closed book, closed notes, clean desk
- Comprehensive (covers entire course)
- 50% of your final grade
- No bathroom breaks. If you leave the room, you must turn in your exam, and not return to the classroom.

2

Exam Format

- 100 points total
- Writing programs/functions/classes/code
- Similar format to the graduate programming exam and to our quizzes.
- 5 questions

3

Exam Format

- These concepts will be included:
 - ▶ single and/or nested loops, functions, arrays
 - ▶ class definitions (with overloaded operators)
 - ▶ linked lists
 - ▶ recursion
 - ▶ dynamic memory allocation and pointers
 - ▶ one or two questions based on these weeks
 - 9 stacks & queues
 - 11 searching & sorting
 - 12 trees
 - 13 sets & hash tables

Inheritance and polymorphism
wil NOT be on the exam

4

Final Grades

- Final Grade calculation:
 - * Lab Exercises (25%)
 - ♦ I drop the lowest of the 14
 - * Quizzes (25%)
 - ♦ I drop the lowest of the 14
 - * Final Exam (50%)
- Check grades on TRACS on the gradebook tool
- Final exam should be graded by Thurs, May 14
- Comprehensive Exam policy: You can have two attempts to pass this class with a grade of B or higher.

5

Office Hours finals week

Day	Date	Time
M	5/4	3:30-4:30pm
T	5/5	1:30-3:00pm
Th	5/7	9:30-10:30am
F	5/8	9:30-10:30am
M	5/11	12:30-1:30pm
Th	5/14	11:00-noon
		and by appt.

6