

Final Exam Preparation

CS 5301
Fall 2018

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Final Exam

- Tuesday, December 11, 11:00AM to 1:30PM
- Derrick 234 (here)
- 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.

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Exam Format

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

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Exam Format

- These concepts **will** be included:
 - single and/or nested loops, functions, arrays
 - class definitions (possibly 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 bsts & heaps
 - 13 sets & hash tables

Inheritance and polymorphism
will NOT be on the exam

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Final Grades

- Final Grade calculation:
 - * Lab Exercises (25%)
 - ♦ I drop the 2 lowest of the 14 (avg of best 12 scores)
 - * Quizzes (25%)
 - ♦ I drop the lowest of the 14 (avg of best 13 scores)
 - * Final Exam (50%)
- Check grades on TRACS on the gradebook tool
- Final exam **should** be graded by Friday morning, December 14.

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Department Policies

- Programming Exam policy: You have two attempts to pass this class with a grade of B or higher. Dropping this class will count as one attempt.
- If you receive a grade of C, D or F, you should immediately register for CS5301 in the next semester (there are no pre-requisite classes).

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Office Hours during finals

Day	Date	Time
M	12/10	11:00am-12:30pm
W	12/11	11:00am-12:30pm
Th	12/13	2:00-3:00pm
F	12/14	11:00am-12:30pm

*and by appointment

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