Final Exam Preparation

CS 5301
Spring 2015
Jill Seaman

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.

Exam Format

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

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 will NOT be on the exam.
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.

Office Hours

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