

# Final Exam

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**Comprehensive**  
**10 Problems; 50 Multiple Choice Questions**  
**Bring Pre-filled (with your name [LAST-SPACE-FIRST] and Banner ID) Scantron Sheet**

Pre Exam 2 Topics approx. 25% of questions

Post Exam 2 Topics: approx. 75% questions

**All algorithms and mathematical results (e.g. from the text's appendix) you will need to solve the problems will be provided to you as part of the exam.**

**Thursday, December 13 8:00 – 10:30 am in class**

# IMPORTANT

1. WRITE YOUR NAME ON EXAM FIRST PAGE
2. LAST-NAME BLANK FIRST-NAME BANNER-ID ON SCANTRON
3. READ INSTRUCTIONS ON FIRST PAGE
4. DO NOT START THE EXAM UNTIL TOLD TO DO SO
5. RETURN BOTH THE EXAM AND THE SCANTRON

# Final Exam Instructions

**WRITE YOUR NAME ON THE EXAM SHEET & RETURN IT WITH THE  
SCANTRON SHEET INSIDE**

**LEAVE AT LEAST ONE CHAIR BETWEEN YOU AND YOUR  
NEIGHBORS  
IF THERE IS NOT ENOUGH SPACE IN YOUR ROW FOR THIS YOU  
MUST SIT IN A FRONT ROW**

**RESIST THE TEMPTATION TO PEEK AT YOUR NEIGHBOR'S ANSWERS  
IF I SEE YOU ENGAGE IN ANY KIND OF CHEATING OR SEE EVIDENCE IN  
YOUR ANSWERS, **YOU WILL FAIL THE COURSE** AND THE CASE WILL BE  
REPORTED**

**CALCULATORS MAY BE USED  
NO OTHER ELECTRONIC DEVICES ALLOWED  
ANY ELECTRONIC DEVICE IN YOUR POSSESSION MUST BE TURNED OFF  
INCLUDING LAPTOPS AND CELLPHONES**

**CLOSED TEXT AND NOTES**

**ONLY REGISTERED STUDENTS SHOULD TAKE THE EXAM  
**AUDITORS SHOULD NOT****

**MANAGE YOUR TIME CAREFULLY  
DO NOT GET STUCK ON ANY SINGLE PROBLEM ELSE YOU WILL RUN  
OUT OF TIME**

**THE EXAM CONTAINS ONE BLANK SHEET FOR SCRATCH WORK; YOU  
MAY TEAR IT OFF**