

## Advanced Numerical Analysis

Math 212

Fall 2018

**Instructor:** William Feldman

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**Course Webpage:** [www.math.uchicago.edu/~feldman/teaching.html](http://www.math.uchicago.edu/~feldman/teaching.html)

**Class:** TR 3:30-4:50PM Eckhart Hall 207

**Office Hours:** M 1:30-3:30

**Text:** *Numerical Analysis*, draft second edition, by L. Ridgway Scott.

**Supplemental texts:** TBA

**General Policy:** There will be one in-class hour exam and a final exam. Homework will be assigned weekly on Tuesday and due the next Tuesday in class. Late homework will not be accepted. You may of course collaborate on the homework assignments, but you should write up the solutions independently. The coursework will be weighted as follows in the final grade:

Hour Exam: 30%

Final Exam: 50%

Homework: 20%

### Important dates:

Hour Exam: TBA.

Final Exam: Thursday, December 13, 4:00 PM - 6:00 PM.

### Important Notice:

*It is the policy of the Department of Mathematics that the following rules apply to final exams in all undergraduate mathematics courses:*

1. *The final exam must occur at the time and place designated on the College Final Exam Schedule. In particular, no final examinations may be given during the tenth week of the quarter, except in the case of graduating seniors.*
2. *Instructions are not permitted to excuse students from the scheduled time of the final exam except in the cases of an Incomplete.*