

Course Info for Math 269A

Lecture: MWF 2-2:50pm at MS 5233
Discussion: Thursday 3-3:50pm at MS 5233

Instructor: Carmeliza Navasca
Office: MS 6180
Email: navasca@math.ucla.edu
Phone: 206 8685
Office Hrs: MW 3-4pm, F 11-12pm, or by appointment

Teaching Assistant: Eric Chung
Office: MS 3915E
Email: tschung@math.ucla.edu
Office Hrs: R 10-11am, 1-2pm and F 10-11pm

Class Webpage: <http://www.math.ucla.edu/~navasca/269a.1.04f/>

Required Textbook: Stoer and Bulirsch, *Introduction to Numerical Analysis*, Springer 1993 (2nd edition), chapter 7.

Recommended Textbooks:

- Lambert, *Numerical Methods for Ordinary Differential Systems*, Wiley 1991.
- Iserles, *A First Course in the Numerical Analysis of Differential Equations*, Cambridge University Press 1996.

Grading Scheme:

Homework	30%
Midterm Exam	30%
Final Exam	40%

Homework: I will collect homework every Friday at the beginning of class. No late homework will be accepted! Computational part of the assignment can be done in MS 6187 (applied math lab) or in BH 2817.

Exam Dates:

Midterm: Friday, 5th November, 2-2:50pm at MS 5233
Final: Wednesday, 15th December, 11:30am-2:30pm, location TBA

Exam Policy:

If you miss the midterm exam without valid medical document from a physician, you will receive a θ on the exam.

The final exam must be taken in order to receive a passing grade. If you miss the final exam, you will automatically receive a grade of F , unless you have met conditions for an I -grade (incomplete) or have valid medical excuse.