

Syllabus for MATH 150: Fall 2010

Lecturer:

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Lecture:

L3: Mon.: 15:00-15:50, Fri.: 10:30-11:20, Rm. 2465

Tutor and tutorials:

Zhang, Zhen

T3A: Wed.: 09:30-10:20, Rm. 5583

T3B: Mon.: 17:50-18:20, Rm. 1504

T1C: Tue.: 18:00-18:50, Rm. 3006

Grading:

Worksheets: 15%; Midterm: 25%; Final: 60%;

Course Material (Chapter numbers of Lecture Notes)

- I. First-order differential equations (Ch 2)
- II. Second-order linear eqs with constant coefficients (Ch 3)
MIDTERM
- III. The Laplace transform (Ch 4)
- IV. Series solutions (Ch 5)
- V. Systems of equations (Ch 6)
FINAL