Class Location ▶  GMCS-301, MWF 1:00–1:50 PM
First Lecture: Wednesday, January 22, 2014  Last Lecture: Wednesday, May 7, 2014
Final Exam: Friday, May 9, 2014 (1:00–3:00 PM)

Text ▶
(recommended) *AE 280 Lecture Notes*

Course Content ▶  Ordinary differential equations, matrices/systems, Laplace transforms, Fourier series

Tests ▶
There will be 4 in-class Tests (and a comprehensive Final Exam). The Test Dates are

<table>
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<tr>
<th>Test 1: Monday, February 3, 2014</th>
<th>Test 3: Monday, March 17, 2014</th>
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<tr>
<td>Test 2: Monday, February 24, 2014</td>
<td>Test 4: Monday, April 21, 2014</td>
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Final Exam: Friday, May 9, 2014

The problems on the Tests and the Final Exam will be similar to examples done in lecture and solved in the Lecture Notes but may also include questions on material that we’ve covered but which are not identical in format to our solved examples (e.g., some questions may be multiple-choice and/or ask for definitions of important terms or for examples or counterexamples to mathematical statements). No calculators, books, or notes are permitted during the Tests or the Final Exam. There are NO makeup Tests, and a missed Test will be given a score of zero. However, you may miss a Test with no effect on your final grade, since your lowest Test score will automatically be dropped; see the section entitled Grading below. [Special arrangements may be made only in the most compelling and verifiable circumstances such as a serious illness or accident.]

SDSU Blackboard ▶
Login at: https://blackboard.sdsu.edu/
The Lecture Notes, as well as announcements and other class materials, will be posted to SDSU Blackboard for this course. Be sure to check it frequently.

Grading ▶
Of the 4 Tests to be given, your lowest score will automatically be dropped. There are then two grading options:

Option 1: The average of your 3 best Test scores will count for 75% of your grade.
The Final Exam counts for the remaining 25%.

Option 2: The average of your 3 best Test scores will count for 60% of your grade.
The Final Exam counts for the remaining 40%.

Both options will be calculated automatically for each student; whichever yields the higher overall score will be used to assign the course grade. The Final Exam cannot be dropped, so check your schedule now to ensure that you will not have a conflict.

Letter grades will then be assigned based on the following ranges: $\geq 90 \rightarrow A$, $\geq 80 \rightarrow B$, $\geq 70 \rightarrow C$, $\geq 60 \rightarrow D$, $< 60 \rightarrow F$.

Add/Drop Deadline ▶
The last day to make changes to your course schedule is Tuesday, February 4, 2014.

Notes ▶
Cell phones may not be used in the classroom.
The instructor reserves the right to make modifications to the syllabus. Changes will be announced in class. (You are responsible for attending class during such announcements.)