Student Learning Outcomes for Math 3331

1. Use different techniques to solve first order differential equations.
2. Solve linear differential equations.
3. Use Laplace Transform to solve differential equations.

Text

Elementary Differential Equations, 8th Edition
Authors: Earl D. Rainville and Phillip E. Bedient
ISBN: 9780135080115

Tests and Schedule

<table>
<thead>
<tr>
<th>Test</th>
<th>Details</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes</td>
<td>8 best will be kept</td>
<td>8 × 10 = 80 points</td>
</tr>
<tr>
<td>Midterm</td>
<td>Tuesday May 3</td>
<td>100 points</td>
</tr>
<tr>
<td>Final</td>
<td>The Week of Finals</td>
<td>100 × 1.2 = 120 points</td>
</tr>
<tr>
<td>Attendance</td>
<td>Perfect/Missing &amp; Late</td>
<td>+10/-10 points</td>
</tr>
</tbody>
</table>

Grade Distribution

\[
\text{Score} = \frac{Q + M + F}{3}
\]

- F = (0 → 59.9)
- D = (60 → 64.9)
- D+ = (65 → 69.9)
- C- = (70 → 73.9)
- C = (74 → 76.9)
- C+ = (77 → 79.9)
- B- = (80 → 83.9)
- B = (84 → 86.9)
- B+ = (87 → 89.9)
- A- = (90 → 94.9)
- A = (95 → 100)

Important facts and requirements:

- Please deactivate all cellular phones while in class.
- No test may be taken before or after the schedule time.
- No extra credit will be assigned.
- No incomplete grades will be given.
- Do not send emails to find out what I covered when you were absent.
- If you need any help, you should see me during my office hours.
- Any evidence of cheating will be pursued to the fullest extent of university policy.