

*Instructor: Tony DiMauro*  
*San Diego State University*  
*Physics 180A*

*Letter Grade Points*

**Unit Tests Format (120 pts) 75 min.**

Conceptual Questions		Problem-Solving	
Multi-Choice from book	Multi-Choice Lect/Web/Extra	Basic Probs 1 or 2-step	Intermediate DRS Problems
5	10	6	18
5	10	6	18
5	10	6	
5	10	6	
<i>A - basic</i>	<i>B - medium</i>	<i>C - basic</i>	<i>D - medium</i>
<b>20</b>	<b>40</b>	<b>24</b>	<b>36</b>

<b>A</b>	<b>108</b>
<b>A-</b>	<b>102</b>
<b>B+</b>	<b>96</b>
<b>B</b>	<b>90</b>
<b>B-</b>	<b>84</b>
<b>C+</b>	<b>78</b>
<b>C</b>	<b>72</b>
<b>C-</b>	<b>66</b>
<b>D+</b>	<b>60</b>
<b>D</b>	<b>54</b>
<b>D-</b>	<b>48</b>

- A** One-part Multiple-Choice question from the book (Mastering Physics).
- B** Multi-part Multiple-Choice questions from Lectures, diagrams and extra material.
- C** One or Two-part problems. Mostly one-starred problems the book (MasteringPhysics)
- D** Multi-part problem. Questions on Diagram (6pts), Reasoning (6pts) and Solution (6pts)

Points taken off for incorrect Significant Figures (1-2pts) and missing units (1pts).

**Test Time** Be early! Sit in the front row. I will start the test early and end late.  
 Please fill seats in the front first. Late arriving students fill from the back.