



the book **before** the lectures will be important for you to participate in classes. The Monday (typically) classes will review answers from the quizzes. These weekly quizzes are a very important part of the course as they will help you to stay current with and to understand the material of the course. The course also has a laboratory section to give experimental examples of the concepts you learn in class.

**Grading Structure (points):** Your course grade will be based on the total points of the hour exams, the final exam, the quiz scores, reading questions, laboratory (see below), and possibly extra credit from reading questions (see below). Material assigned in readings, in lecture, in laboratory, or in homework problems may appear on an exam. The maximum number of points for each is given below:

Exercise	Points
Hour exams (100 points each)	300
Final exam	100
Quizzes (8 at 5 points each)	40
Weekly answer to in-class question (14*3pts = 42 pts, but two of these points will be extra credit)	40
Pre-class video questions	20
Laboratory	150
<b>Total</b>	<b>650</b>
<b>Extra credit:</b> Reading questions (10 of these XC points + 2 XC points from in-class questions)	+12

mathematics background also helps. 2) Conceptually: You will have to find the right technique to solve a problem or identify the formula appropriate for the problem. 3) Theoretically: Many of the central concepts of physical chemistry reappear throughout the class. Therefore, seeing parallels between what at first appear to be different problems assists you in mastering the

Grade	Percentage
A	90 %
B	80 %
C	70 %
D	60 %

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