

## How to read your scores

Most Mastering assignments are **automatically scored**. The raw scores may display as **points or percentages**. Either way, your raw score for a Mastering assignment is based on the amount of credit you have **earned** on the assignment divided by the **possible** credit. With extra credit, you can get an assignment score above 100%.

As soon as any assignment is **due**, its score is applied towards the totals on your Scores page. Although you may see a score for an assignment you completed before its due date, it is not counted in any subtotal until the assignment is due.

Many instructors divide assignments into **categories**. If your scores are displayed in points, the raw score subtotal for a category shows the number of points you **earned** for all assignments already due in that category and the number of **possible** points for all assignments already due.

MasteringPHYSICS
Logged in as Grea Smith | Help | Log Out

**Course 4**  
 My Courses ▾ | Course ID: YF12EFANSWERTYPES | Course Ends: 09/23/12  
 Physics for Scientists and Engineers, 2e Knight

Course Home | Assignments | Scores | eText | Study Area

**Scores for**

Note: Only assignments that are already due count towards each category subtotal.

DATE	CATEGORY/TITLE	RAW SCORE	WEIGHTED SCORE	NOTES
<b>HOMEWORK</b>				Current Weight: 33% Assigned Weight: 15%
03/16/12	<a href="#">Chapter 1 Homework</a>	5.00 / 5.00		
03/21/12	<a href="#">Chapter 2 Homework</a>	5.00 / 5.00		
03/28/12	<a href="#">Chapter 4 Homework</a>	4.00 / 6.00		Extended Assignment Reset on 01/26/12 at 8:55PM
05/12/12	<a href="#">Chapter 3 Homework</a>	8.00 / 10.00		Not included in score until 05/12/12
<b>HOMEWORK SUBTOTAL</b>		14.00 / 16.00	<b>29.2%</b>	
<b>QUIZ</b>				Current Weight: 67% Assigned Weight: 30%
03/18/12	<a href="#">Quiz 1 - Chapter 1</a>	5.00 / 5.00		
03/22/12	<a href="#">Quiz 2 - Chapter 2</a>	4.50 / 5.00		
04/02/12	<a href="#">Quiz 3 - Chapter 4</a>	2.50 / 5.00		
<b>QUIZ SUBTOTAL</b>		12.00 / 15.00	<b>53.3%</b>	
<b>TEST</b>				Current Weight: 0% Assigned Weight: 55%
05/12/12	Final Exam	0.00 / 10.00		
<b>TEST SUBTOTAL</b>		0.00 / 10.00	<b>00.0%</b>	
<b>SUM OF SCORES</b>		26.00 / 31.00		
<b>WEIGHTED TOTAL SCORE (to date)</b>			<b>82.5%</b>	

**Current Weight %** – Weight used to calculate your weighted scores. If a category has no assignments due yet, categories with assignments already due gain weight from the empty category.

**Assigned Weight %** – Weight designated by your instructor. The Current Weight will match this weight when every category has at least one assignment that is already due.

To avoid penalizing you for categories with no scored assignments, category weights are distributed only among categories with already due assignments. This can cause category weights to be different from those originally assigned by your instructor.

[Learn more](#) about assignment and category weighting.

14.00 / 16.00 \* 33% = 29.2%

\*\*Each category subtotal percentage should be hyperlinked and open a panel like this to display the calculation

If your instructor weights assignment categories, you'll see a weighted score. Your weighted score for the category is your raw subtotal times the **current** weight of the category. Click the category subtotal to see how it is calculated.

A small, light gray rectangular window with a close button (an 'x' in a square) in the top right corner. Inside the window, the mathematical expression  $14.00 / 16.00 * 33\% = 29.2\%$  is displayed in a dark gray font.

Note the difference between the **current** weight and the weight your instructor has assigned to each category. The current weight is the weight being used to calculate your weighted subtotal score **now**.

The current weight can change. To avoid making your grade artificially low, Mastering distributes **current** category weights only among categories with assignments that are **already due**. Here, Test has no due assignments, so the Test category **current** weight is 0.

When the first assignment becomes due in the Test category, the Test category starts to count in the weighting and the weights of other categories are adjusted downward. When each category has at least one due assignment, the current weights match the assigned weights.

Your Mastering grade is the total of your weighted scores. As current weights change, your grade can change too. Be careful to look at your instructor's assigned weights for each category. For example, the assigned weight of 55% for the Test category tells you that the final exam is worth over half of the Mastering grade.

Instructors can choose to keep some or all assignment scores hidden from students.

You may see your instructor has given you **full credit** on part or all of an item. This means that the item had an error or was confusingly worded. This seldom happens. If it does, everyone in your course gets the same credit.

To see how scores on individual items are calculated and how you can get the highest possible score, look at the video "Understanding Grading."