Weighted Grades

Teachers who use weighted grades will indicate such on the course syllabus. Power School will show the category that has been used to sort all graded assignments. The information below is helpful in learning how grades are calculated in a class with weighted grades. The example here is from our math department, but the procedure is the same in any class with weighted grades.

Weights for Lab School Math Classes

Daily Grade 15%
Quizzes 20%
Tests 50%
Exam 15%

Below is how weighted grades are calculated using 2 examples. Since we do not have an exam grade yet, divide the total points by the total weights being used (85).

Example 1

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiz 1</td>
<td>100%</td>
</tr>
<tr>
<td>Quiz 2</td>
<td>60%</td>
</tr>
<tr>
<td>HW</td>
<td>100%</td>
</tr>
<tr>
<td>Unit 1 Test</td>
<td>90%</td>
</tr>
</tbody>
</table>

Quiz Average: $\frac{160}{2} = 80\%$
Daily Average: $\frac{100}{1} = 100\%$
Test Average: $\frac{90}{1} = 90\%$

Each category average is multiplied by the category weight.

- Quizzes: $80(20) = 1600$
- Daily Grade: $100(15) = 1500$
- Tests: $90(50) = 4500$

Total of those points = 7600

$\frac{7600}{85} = 89.41\%$ in class

Example 2

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quiz 1</td>
<td>100%</td>
</tr>
</tbody>
</table>
ULS Secondary Weighted Grades

Quiz 2 90%

HW 100%

Unit 1 Test 60%

Quiz Average 190/2 = 95%

Daily Average 100/1 = 100%

Test Average 60/1 = 60%

Each category average is multiplied by the category weight.

Quizzes 95(20) = 1900

Daily Grade 100(15) = 1500

Tests 60(50) = 3000

Total of those points = 6400

6400/85 = 75.29% in class