



iGrades: Guide

Version 1.2

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In this guide you will see 2 examples of subjects. By applying the ideas presented with examples you should be able to create any subject.

Example 1

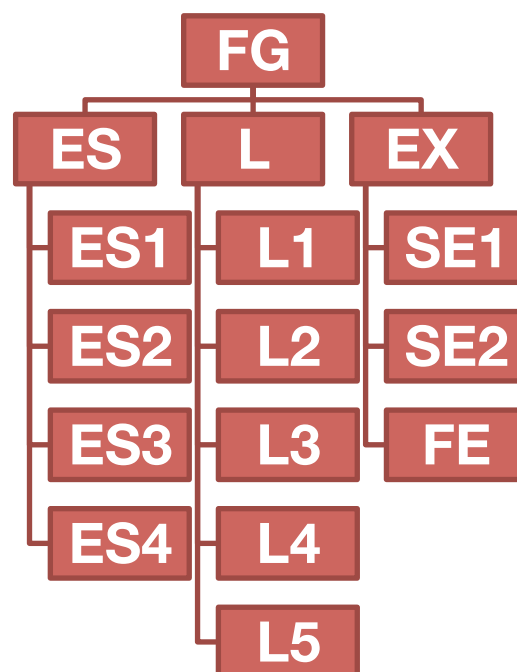
Blocks:

- Essays (4 essays). Each essay has a weight of 24% inside the block.
- Exams (2 short exams + 1 final exam). The short exams have a weight of 25% and the final exam of 50%.
- Labs (5 lab informs). Each inform has a weight of 20%.

All these weights are the associated to each block.

$$\text{Final Grade} = (\text{ES} * 0.2) + (\text{L} * 0.2) + (\text{EX} * 0.6)$$

So for creating this subject in the app, we need to have clear the next structure:



To implement it just create the 3 blocks in the blocks section and inside each block create the assignments.

This is the easiest case, because the subject grade calculation formula provides the weights of the assignments inside their blocks.



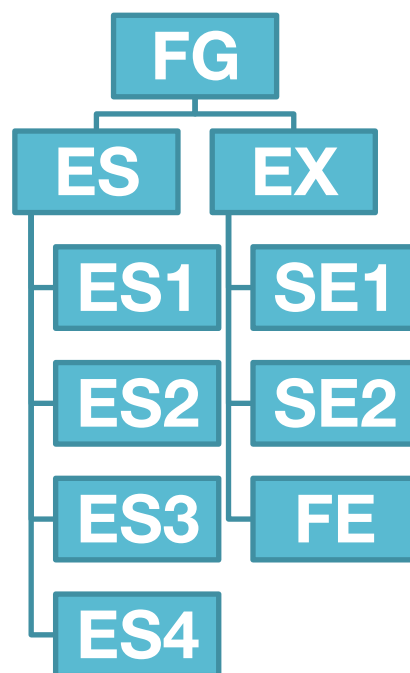
Example 2

Blocks:

- Exams (2 short exams + 1 final exam). The short exams have a weight of 15% and the final exam of 30%, all of them associated to this block.
- Labs (5 lab informs). Each inform has a weight of 20% inside this block.

$$\text{Final Grade} = (L * 0.4) + (SE1 * 0.15) + (SE2 * 0.15) + (FE * 0.3)$$

So for creating this subject in the app, we need to have clear the next structure:



To implement it just create the 2 blocks in the blocks section and inside each block create the assignments.

This case isn't as easy as the first one. In this case we need to calculate the weight of the exams inside the "EX" block. Doing that is as easy as calculating the total value of the block (60%) and then finding the weight of each element inside of it. The final weights for each element of the "EX" block will be:

$$SE1 = 25\%$$

$$SE2 = 25\%$$

$$FE = 50\%$$