Notes on calculation of final grades

Binding rules on the calculation of final grades can be found in Paragraph 16 of the General Examination Regulations [Allgemeine Prüfungsordnung (APO)] (version dated 23.03.2010 available at http://www.uni-goettingen.de/de/90544.html).

These notes apply to all degree programmes that are subject to the General Examination Regulations (APO) (almost all Bachelor, two-subject Bachelor and Master degrees).

The final grade for a degree is derived from the weighted average of all graded modules. Ungraded modules are not included in the calculation of the final grade. The total result is not rounded up or down, however only the first place after the decimal point is given.

Example calculation of the final grade

1st step: All graded modules are listed with their Credits and respective grades.
2nd step: Credits are multiplied by the respective grades.
3rd step: The results from Step 2 are totalled up.
4th step: The results from Step 3 are divided by the total of all graded Credits.
5th step: Result is given with one point after the decimal place.

Module	**Credits**	**Grade**	**Weighting**
Module 1	5	2.0	5 x 2.0 = 10
Module 2	8	1.7	8 x 1.7 = 13.6
Module 3	4	3.3	4 x 3.3 = 13.2
Module 4	6	1.0	6 x 1.0 = 6.0
	Total: 23		Total = 42.8

$$\frac{42.8 \textit{ (Total of weighted grades)}}{23 \textit{ (Total of all Credits for graded modules)}} = 0.860 \ldots$$

Total grade = 1.8 (only giving the 1st place after the decimal point)

If a module consists of several parts, a module grade must first be established. This derives from the weighted average of graded parts.

Example calculation of a module grade

1st step: All graded module parts are listed with respective weightings (Credits or %). If no weighting is given, all parts have the same weighting.
2nd step: Credits are multiplied by respective grades.
3rd step: Results from Step 2 are totalled up.
4th step: Results from Step 3 divided by the total of all graded Credits.
5th step: Result is given with one point after the decimal place.

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Module 4	6	1.0	6 x 1.0 = 6.0

$$\frac{24.7 \textit{ (Total of all weighted Credits)}}{10 \textit{ (Total of graded Credits)}} = 2.47$$

Module grade = 2.4 (given with one point after the decimal place)

To calculate the final grade for the degree course, a module grade must be calculated for each module of the course, which consists of several parts. The respective module grades are then included in the total calculation (see Example calculation of final grade).

Example for a module with graded and ungraded parts

If a module is made up of parts, some of which are graded and some not, then the module grade is determined as follows:

1st step: All module parts are listed with respective weighting (Credits or %). If no weighting is given, all parts have the same weighting.
2nd step: Credits are multiplied by respective grades.
3rd step: Results from Step 2 are totalled up.
4th step: Results from Step 3 divided by the total of all graded Credits. (Credits for the ungraded Part C are omitted when determining the module grade.)
5th step: Result is given with one point after the decimal place.

Module part	**Credits**	**Grade**	**Weighting**
Part A	3	2.0	3 x 2.0 = 6
Part B	2	1.0	2 x 1.0 = 2
Part C	4 (omitted)	Ungraded	Omitted
	Total: 5		Total: 8

$$\frac{8\ \textit{(Total of all weighted Credits)}}{5\ \textit{(Total of graded Credits)}} = 1.6$$

Module grade = 1.6

Therefore when calculating the module grade only the two graded parts (Total 5 Credits) are included. When calculating the total grade, the omitted module grade is however weighted with the total number of Credits of the module (9 Credits).