

INFORMATION ON THE METHOD OF CALCULATING THE WEIGHTED AVERAGE AT WAB

1. The weighted average of grades is the quotient of the sum of the products of individual grades and the assigned ECTS CREDITS (i.e. weights) as well as the total number of ECTS CREDITS in a given period of study.

2. The formula by which the weighted average of the grades is calculated as follows:

$$\frac{\text{Grade A x ECTS A} + \text{Grade B x ECTS B} + \dots + \text{Grade N x ECTS N}}{\text{ECTSA} + \text{ECTSB} + \dots + \text{ECTSN}}$$

3. The table below shows an exemplary calculation of a weighted average.

SG	Name of the classes	ECTS/subject (weight)	Exam grade/credit	Weighted average
1	Subject A	1	4,0	4,0
2.	Subject B	3	3,0	9,0
3.	Subject C	2	4,0	8,0
4.	Subject D	4	3,0	12,0
5.	Subject E	5	4,0	20,0
6.	Subject F	3	5,0	15,0
7.	Subject G	1	5,0	5,0
8.	Subject H	2	3,0	6,0
9.	Subject I	4	3,0	12,0
10.	Subject J	5	4,0	20,0
11.	total	\sum credit ECTS: 30	\bar{X} arithm.: 38/10 = 3,8	\bar{X} weighted: 111/30 = 3,7