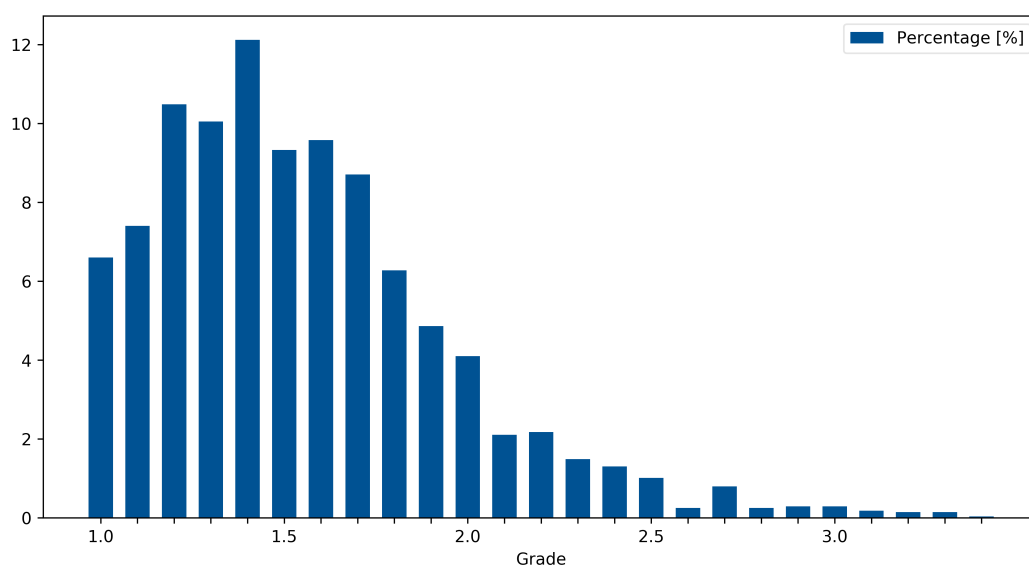


Garching, March 1, 2023

ECTS Grading Table for the Physics Master's programs

To whom it may concern,
 the grading table according to ECTS gives statistics over all past degrees awarded in the Physics Master's programs at TUM. The grades in all four Master's programs in Physics are comparable due to the identical structure of the study programs. The table includes all 2756 degrees awarded since the establishment of the study programs (they may be studied since 1st of October 2010) as of today.



Grade	Designation	Percentage [%]	Cumulated [%]
1.0 to 1.2	passed with high distinction	24.5	24.5
1.3 to 1.5	passed with distinction	31.5	56.0
1.6 to 2.5	passed with merit	41.6	97.6
2.6 to 3.5	passed	2.4	100.0
3.6 to 4.0	conceded pass	0.0	100.0

Grade	Count	Percentage [%]	Cumulated [%]
1.0	182	6.6	6.6
1.1	204	7.4	14.0
1.2	289	10.5	24.5
1.3	277	10.1	34.5
1.4	334	12.1	46.7
1.5	257	9.3	56.0
1.6	264	9.6	65.6
1.7	240	8.7	74.3
1.8	173	6.3	80.6
1.9	134	4.9	85.4
2.0	113	4.1	89.5
2.1	58	2.1	91.6
2.2	60	2.2	93.8
2.3	41	1.5	95.3
2.4	36	1.3	96.6
2.5	28	1.0	97.6
2.6	7	0.3	97.9
2.7	22	0.8	98.7
2.8	7	0.3	98.9
2.9	8	0.3	99.2
3.0	8	0.3	99.5
3.1	5	0.2	99.7
3.2	4	0.1	99.8
3.3	4	0.1	100.0
3.4	1	0.0	100.0

This letter is computer-generated and is valid without a signature.