

The marksheet (Certificate of all passed achievements, Bescheinigung über alle bestandenen Studien- und Prüfungsleistungen) shows the results of all the modules which you have taken.

Of particular importance is the column "Bonus" which shows the credits you have earned. If there appears a "0", the subject is not cleared!

An example is shown on the next page. The written exams (PL) in "Optical Instruments" "Gas Sensing and Aerosol Measurement" and "Instrumental Chemical Analytics" have been passed as shown by the marks (Note) given, but no credits have been earned.

The most common reason is that the student has not submitted the lab reports of the related lab course or that the lab reports have not been accepted as corrections or extensions are required. In this case please contact the lecturer of the lab course as soon as possible to clarify what you have to do. Otherwise there is the risk of a substantial delay if you want to apply for the approval of a Research Internship or a Master's Thesis.

If you have passed all the exams of semesters one and two as well as the Soft Skills module, the line "9300 Durchschnitt aller Module" with a bonus of 63 will appear on your marksheet as shown on the next but one page. If you want to submit the "Application for the assignment of the Master's Thesis Topic" it is compulsory that you include a copy of your marksheet where the line "9300 Durchschnitt aller Module" is shown.

The marks for the Research Internship will appear on your marksheet only after the Master's Thesis has been submitted and the colloquium has been passed.

Certificate of all passed achievements

Students name:

Date and place of birth:

Degree:

Master

Registration number:

Scientific Instrumentation

No of Exam	Name of Exam	Date of Exam	Note	Status	Bonus	Remark
1110	Embedded Digital Systems		2,7		6	
61010	Embedded Digital Systems PL	05.07.2013	2,7	BE	0	
61011	Embedded Digital Systems Pra	05.07.2013		BE	0	+
1210	Optical Instruments				0	not cleared!
61015	Optical Instruments PL	08.02.2013	1,7	BE	0	
1310	Physical Materials Diagnostics		3,0		6	
61020	Physical Materials Diagnostics PL	29.01.2013	3,0	BE	0	
61021	Physical Materials Diagnostics Pra	28.02.2013		BE	0	+
1600	Postgraduale Basismodule		3,9		9	
1610	Solid State Physics		4,0		6	
61025	Solid State Physics PL	06.05.2013	4,0	BE	0	
1710	Microsystems Engineering		3,7		3	
61030	Microsystems Engineering PL	01.02.2013	3,7	BE	0	
61031	Microsystems Engineering AP	18.03.2013	4,0	BE	0	
2700	Mesomodule Smart Materials and Sensors				0	
2720	Materials for Sensors and Electronics				0	
2820	Selected Topics of Sensor Technology		2,7		3	
61095	Select Topics of Sensor Technology PL	17.07.2013	2,7	BE	0	
3000	Mesomodule Metrology and Analytics				0	
3020	Gas Sensing and Aerosol Measurement				0	not cleared!
61105	Gas Sensing and Aerosol Measurement PL	19.07.2013	4,0	BE	0	
3120	Instrumental Chemical Analytics				0	not cleared!
61110	Instrumental Chemical Analytics PL	08.07.2013	4,0	BE	0	
3200	Mesomodule Design		2,6		9	

Jena, 17/04/2014

Legend: 00T – Attestation, + – without grade passed, - – without grade failed

Local Grading Scheme: 1,0 bis 1,5 – very good, 1,6 bis 2,5 – good, 2,6 bis 3,5 – satisfactory, 3,6 bis 4,0 – sufficient, 5,0 – fail

Status: BE – passed, NB – failed, EN – finally failed, PV – examination existing, U – unexcused absence

Bescheinigung über alle bestandenen Studien- und Prüfungsleistungen

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Name des Studierenden:
Geburtsdatum und -ort:
(angestrebter) Abschluss:
Matrikelnummer:

Master

Scientific Instrumentation

Prüfungsnr	Bezeichnung der Leistung	Prüf. Datum	Note	Status	Bonus	Vermerk
9300	Durchschnitt aller Module	13.02.2013	1,6	BE	63	
1110	Embedded Digital Systems		1,0		6	
61010	Embedded Digital Systems PL	09.02.2012	1,0	BE	0	
61011	Embedded Digital Systems Pra	29.02.2012		BE	0	+
1210	Optical Instruments		2,3		6	
61015	Optical Instruments PL	14.02.2012	2,3	BE	0	
61016	Optical Instruments Pra	29.05.2012		BE	0	+
1310	Physical Materials Diagnostics		1,3		6	
61020	Physical Materials Diagnostics PL	10.02.2012	1,3	BE	0	
61021	Physical Materials Diagnostics Pra	15.02.2012		BE	0	+
1430	Soft Skills		1,0		3	
61079	Soft Skills AP	13.02.2013	1,0	BE	0	
1600	Postgraduale Basismodule		2,0		9	
1610	Solid State Physics		2,3		6	
61025	Solid State Physics PL	30.01.2012	2,3	BE	0	
1710	Microsystems Engineering		1,4		3	
61030	Microsystems Engineering PL	03.02.2012	1,3	BE	0	
61031	Microsystems Engineering AP	29.03.2012	1,7	BE	0	
2500	Mesomodul Micro- and Nanotechnology		2,1		9	
2520	Micro- and Nanostructures		2,3		6	
61080	Micro- and Nanostrukturen PL	16.11.2012	2,3	BE	0	
61081	Micro- and Nanostrukturen Praktikum	23.07.2012		BE	0	+
2620	Thin Films		1,7		3	
61085	Thin Films PL	06.07.2012	1,7	BE	0	
61086	Thin Films Praktikum	09.07.2012		BE	0	+
2700	Mesomodul Smart Materials and Sensors		2,2		9	

Jena, den 10. Februar 2014

Legende: OOT – Testat, + – unbenotet bestanden, - – unbenotet nicht bestanden

Notenskala: 1,0 bis 1,5 – sehr gut, 1,6 bis 2,5 – gut, 2,6 bis 3,5 – befriedigend, 3,6 bis 4,0 – ausreichend, 5,0 – nicht ausreichend

Status: BE – bestanden, NB – nicht bestanden, EN – endgültig nicht bestanden, PV – Prüfung vorhanden, U – unentschuldig