Curriculum plan for full-time students in the branch of study Nanoelectronics – Start of semester = summer semester
with type and number of SWS (= class hours per week per semester) and the necessary assessments, the type, hours and organisation of which are described in the module descriptions

Overview of required modules

Module number	Module name	1st semester	2nd semester	3rd semester	4th semester	CP
		V/Ü/Se/Sp/P	V/Ü/Se/Sp/P	V/Ü/Se/Sp/P	V/Ü/Se/Sp/P	
NES-11 06 01-19.1	Lab Sessions		0/0/0/0/2 PVL PL	0/0/0/0/1 PL		5
NES-11 06 02-14.1	Principles of Dependable Systems		2/2/0/0/0 PVL PL			6
NES-12 10 01-14.1	Fundamentals of Estimation and Detection		2/2/0/0/0 PL			6
NES-12 12 02-19.1	Semiconductor Technology		4/0/0/0/0	2/0/0/0/0 PL		9
NES-12 08 02-14.1	Radio Frequency Integrated Circuits	3/1/0/0/2 PL				7
NES-12 10 03-14.1	Hardware/Software Codesign	2/1/0/0/0 PL				4
NES-12 ASW-14.1	Academic and Scientific Work		*/*/*/*/* *			4
NES-12 PW-14.1	Project Work			1 SWS Projekt 2xPL		10
required elective modules, see following pages						39
					master thesis	29
					defence	1
Credit points (CP)		**30**	**30**	**30**	**30**	**120**

V lecture
Ü exercise
Se seminar
Sp language course
P lab course

PL assessment(s)
PVL pre-exam achievement(s)
CP credit points
* in acc. with student's choice