

Elective Catalogue "Advanced Studies"

valid winter semester 2022/23 and summer semester 2023
PStO-Version 2021 (and 2016)

Module name	Module name English	Teaching language	Modulart (Pflicht / Wahl)	Modulabschlussleistung (Form, Dauer und Details sind in den Modultafeln definiert)	2. FS	3. FS	Summe LP	Modulbeschreibung
					summer	winter		
					LP	LP		
Microsensors and Microactuators		English	W	MPL		5	5	200685
Micro and Semiconductor Technology 2		English	W	MPL	5		5	200545
Advanced Packaging and Assembly Technology		English	W	MPL	5		5	200576
Electronics Technology 2		English	W	MPL	5		5	200575
Functionalized Peripherals		English	W	MPL		5	5	200574
Integrierte Optik, Mikrooptik und Holographie	Integrated Optics, Microoptics and Holography	German	W	MPL	5		5	200228
Micro- and Nano System Technology		English	W	MPL		5	5	200521
Micro and Nano Sensor Technology		English	W	MPL	5		5	200523
Neuromorphic Engineering 1		English	W	MPL	5		5	200641
Neuromorphic Engineering 2		English	W	MPL		5	5	200669
Semiconductor Devices 2		English	W	MPL	5		5	200520
Thin Films and Surfaces		English	W	MPL		5	5	200588
Funktionswerkstoffe	Functional Materials	German	W	MPL		5	5	200602
Werkstoffzustände und -analyse	Material States and Analysis	German	W	MPL	5		5	200608

MPL Modulprüfungsleistung

LP Leistungspunkte

W Wahlmodul