

Sensorsystemtechnik M.Sc. (PO 2017)

Module und Prüfungen (Stand: 26.03.2025)

M-Nr	Modul	LP	Konto / Bereich	Modul / Prüfung
71492	Modellbildung und Identifikation	6	2100 Grundlagen der Systemtechnik	71492 13215 Modellbildung und Identifikation
71493	Signals and Systems	6	2100 Grundlagen der Systemtechnik	71493 13216 Signals and Systems
71490	Systemtechnik	6	2100 Grundlagen der Systemtechnik	71490 13213 Systemtechnik
71491	Systemtheorie und Regelungstechnik	6	2100 Grundlagen der Systemtechnik	71491 13214 Systemtheorie und Regelungstechnik
75473	Pattern Recognition and Deep Learning	6	2100 Grundlagen der Systemtechnik	75473 15473 Pattern Recognition and Deep Learning
71482	Management-Aspects of Systems Engineering I	6	2400 Management-Aspekte	71482 13205 Management-Aspects of Systems Engineering I
71483	Management-Aspects of Systems Engineering II	6	2400 Management-Aspekte	71483 13206 Management-Aspects of Systems Engineering II
70134	Business Process Management	6	2400 Management-Aspekte	70134 10191 Business Process Management
75343	Project Management - Processes, Activities and Practices	6	2400 Management-Aspekte	75343 15343 Project Management - Processes, Activities and Practices
74803	Biochemical Sensors (BCS)	6	2200 Sensorik	74803 14803 Biochemical Sensors (BCS)
71489	Radarsensoren	4	2200 Sensorik	71489 13212 Radarsensoren
71485	Sensornetze	6	2200 Sensorik	71485 13208 Sensornetze
71488	Sensorprinzipien	6	2200 Sensorik	71488 13211 Sensorprinzipien
75474	Introduction to Image Processing and Computer Vision	0	2200 Sensorik	75474 15474 Introduction to Image Processing and Computer Vision
74804	Solid-State Sensors (SStS)	6	2200 Sensorik	74804 14804 Solid-State Sensors
71486	Mixed-Signal CMOS Chip Design	4	2300 Systementwurf	71486 13209 Mixed-Signal CMOS Chip Design
71480	Entwurfsmethodik Eingebetteter Systeme	6	2300 Systementwurf	71480 13203 Entwurfsmethodik Eingebetteter Systeme - Sensorsystemtechnik
71487	High Frequency Microsystems	6	2300 Systementwurf	71487 13210 High Frequency Microsystems
71485	Sensornetze	6	2300 Systementwurf	71485 13208 Sensornetze
74805	Monolithic Microwave IC Design	6	2300 Systementwurf	74805 14805 Monolithic Microwave IC Design (MMIC)
75167	Using the Advanced Design System (ADS) in Electronic Design	4	2300 Systementwurf	75167 15167 Using the Advanced Design System (ADS) in Electronic Design