

Timetable 3rd semester (winter term 2026/27)

Time/Day	Monday				Tuesday				Wednesday			Thursday			Friday	
1 DS 7:30 - 9:00															L: Integrated Circuits for Broadband Optical Communications Ellinger Eul-NES-E-ICBC GÖR/0226/H	
2 DS 9:20 - 10:50	L: Quantum and Solid State Physics Cuniberti PHY-NES-E-QMNE Quantum Mechanics for Nanoelectronics VMB/0302/U	P: Materials for Nanoelectronics Langer Eul-NES-E-ICAND Innovative Concepts for Active Nanoelectronic Devices	E: Joint Communication and Sensing RF Hardware Sen Eul-NES-E-HUCAS GÖR/0127/U 1st week!		L: Integrated Photonic Devices Jamshidi Eul-NES-E-IPD Integrated Photonic Devices for Communications and Signal Processing BAR/0189/U	L: Foundations of Certified Programming Language and Compiler Design Ertel/ Castrillon-Mazo Eul-NES-E-FCPL APB/E001/U	L: IoT Communication Dargie/ Wählsch INF-NES-E-IoT APB/E023/U		E: Innovative Semiconductor Devices Heinzig Eul-NES-E-ICAND Innovative Concepts for Active Nanoelectronic Devices 1st week!	P: Electromechanical Networks Marschner Eul-NES-E-EMNet room: on agreement 1st week!	E: Electromechanical Networks Marschner Eul-NES-E-EMNet room: on agreement 2nd week!	L: Biomedical Laser Systems and Optogenetics Kuschmierz/ Czarske Eul-NES-E-ComLS Computational Laser Systems BAR/0188/U	L: Electromechanical Networks Marschner Eul-NES-E-EMNet TOE/0315/U		L: Neuromorphic VLSI Systems Schreiter/ Partzsch Eul-NES-E-NVLSI BAR/0106/H	E: Integrated Circuits for Broadband Optical Communications Ellinger Eul-NES-E-ICBC GÖR/0226/H
3 DS 11:10 - 12:40	L: System Integration Technologies Panchenko Eul-NES-E-MSI Materials for the System Integration N63/A001/U	L: Digital holography and image processing Koukourakis Eul-NES-E-ComLS Computational Laser Systems BAR/0188/U 1st week!	E: Digital holography and image processing Koukourakis Eul-NES-E-ComLS Computational Laser Systems BAR/0188/U 2nd week!		E: Academic and Scientific Work Paper Reading Group Schmolt Eul-NES-C-ASW Academic and Scientific Work BAR/0213/H	E: Photonic Devices Group Jamshidi Eul-NES-C-ASW Academic and Scientific Work N63/A001/U	E: Nanoelectronic Systems Design Student Conference Fettweis Eul-NES-C-ASW Academic and Scientific Work room: on agreement					L: Quantum and Solid State Physics Dianat PHY-NES-E-QMNE Quantum Mechanics for Nanoelectronics ZEU/0147/Z	E: Quantum and Solid State Physics Cuniberti PHY-NES-E-QMNE Quantum Mechanics for Nanoelectronics ZEU/0147/Z		L: Optoelectronic Devices and Systems Weinreich Eul-NES-E-OPTO N63/A001/U	L: Neuromorphic VLSI Systems Schreiter/ Partzsch Eul-NES-E-NVLSI BAR/0106/H
4 DS 13:00 - 14:30	L: Nanooptics Eng PHY-NES-E-NanOp Nano&Optics REC/B214/H		P: Optoelectronic Devices and Systems Köpp Eul-NES-E-OPTO		L: Joint Communication and Sensing RF Hardware Sen Eul-NES-E-HUCAS GÖR/0229/U				L: Memory Technology 2 Mikolajick Eul-NES-E-MemTe Memory Technology N63/A001/U	E: Neuromorphic VLSI Systems Schreiter/ Partzsch Eul-NES-E-NVLSI room: on agreement		L: Materials for Nanoelectronics Richter/Paschew Eul-NES-E-ICAND Innovative Concepts for Active Nanoelectronic Devices GÖR/0127/U	E: Foundations of Certified Programming Language and Compiler Design Ertel/ Castrillon-Mazo Eul-NES-E-FCPL APB/E006/U	L: Distributed Systems Springer INF-NES-E-DS APB/E023/U	E: Optoelectronic Devices and Systems Weinreich Eul-NES-E-OPTO N63/A001/U	P: Micro-/Nanomaterials and Reliability Aspects Panchenko Eul-NES-E-3DSI Materials for the 3D System Integration
5 DS 14:50 - 16:20	E: Academic and Scientific Work Paper Reading Group Schmolt Eul-NES-C-ASW Academic and Scientific Work BAR/0213/H	P: Materials for Nanoelectronics Langer Eul-NES-E-ICAND Innovative Concepts for Active Nanoelectronic Devices	P: Optoelectronic Devices and Systems Köpp Eul-NES-E-OPTO	L: Communication Networks 3 Bassoli Eul-NES-E-FCN Future Communication Networks BAR/0188/U	L: Semiconductor Quantum Structures Dimakis/Winnerl/Erbe/ Maehrein PHY-NES-E-QMNE Quantum Mechanics for Nanoelectronics REC/B214/H	E: Hardware Modelling and Simulation Göhringer INF-NES-E-HMS SCH/A101/H	P: Integrated Circuits for Broadband Optical Communications Ellinger Eul-NES-E-ICBC GÖR/0229/U		L: Molecular Electronics Cuniberti/ Erbe MW-NES-E-MoEI PAU/0212/H	P: Integrated Photonic Devices Jamshidi Eul-NES-E-IPD Integrated Photonic Devices for Communications and Signal Processing BAR/0213/H	E: Communication Networks 3 Bassoli Eul-NES-E-FCN Future Communication Networks BAR/186C/U	L: Modern Optics Reineke PHY-NES-E-NanOp Nano&Optics REC/B214/H	L: Integrated Photonic Devices Jamshidi Eul-NES-E-IPD Integrated Photonic Devices for Communications and Signal Processing BAR/0189/U	E: Distributed Systems Springer INF-NES-E-DS APB/E023/U	P: Micro-/Nanomaterials and Reliability Aspects Panchenko Eul-NES-E-3DSI Materials for the 3D System Integration	
6 DS 16:40 - 18:10	L: Hardware Modelling and Simulation Göhringer INF-NES-E-HMS BAR/0106/H				E: Academic and Scientific Work Paper Reading Group Schmolt Eul-NES-C-ASW Academic and Scientific Work BAR/0213/H			E: IoT Communication Dargie/ Wählsch/ Pang INF-NES-E-IoT APB/E005/U		E: Molecular Electronics Cuniberti/ Erbe MW-NES-E-MoEI PAU/0212/H	E: Memory Technology 2 Mikolajick Eul-NES-E-MemTe Memory Technology VMB/0E02/U	L: Fundamentals of Estimation and Detection Schulz/ Nauber Eul-NES-E-FED BAR/0106/H	L: Innovative Semiconductor Devices Heinzig NEul-NES-E-ICAND Innovative Concepts for Active Nanoelectronic Devices N63/A001/U	E: Fundamentals of Estimation and Detection Schulz/ Nauber Eul-NES-E-FED BAR/0218/U		

L = Lecture
E = Exercise
P = Practical Lab Course

Mandatory courses in red!

Focus:

Technology
Design
Application

1st week = odd week
2nd week = even week

3rd of September, 2026, subject to changes