

## Timetable 2nd semester (summer term 2025)

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday											
1 DS 7:30 - 9:00	<p><b>E: Radio Frequency Integrated Circuits</b> Ellinger NES-12 08 02-14.1 / Eu-NES-C-RFIC Radio Frequency Integrated Circuits GÖR/0226/H <b>1st week!</b></p>	<p><b>L: Radio Frequency Integrated Circuits</b> Ellinger NES-12 08 02-14.1 / Eu-NES-C-RFIC Radio Frequency Integrated Circuits GÖR/0226/H <b>2nd week!</b></p>	<p><b>P: Semiconductor Technology Lab</b> Künzelmann NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions</p>	<p><b>L: Physical Design</b> Sen Eu-NES-E-PD Physical Design BAR/0218/U</p>	<p><b>P: Hardware/Software Codeign Lab</b> Shaown/Matus NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions BAR/0188/U</p> <p><b>E: Communications</b> Fettweis Eu-NES-E-Comms Communications BAR/0218/U <b>1st week!</b></p>											
2 DS 9:20 - 10:50	<p><b>L: Hardware/Software Codeign</b> Fettweis NES-12 10 03-14.1/Eu-NES-C-HwSwC Hardware/Software Codeign CHE/0091/H</p>	<p><b>P: Semiconductor Technology Lab</b> Künzelmann NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions</p>	<p><b>L: VLSI Processor Design</b> Mayr Eu-NES-E-VLSI VLSI Processor Design BAR/0213/H</p>	<p><b>L: Nanostructured Materials</b> Huang MW-NES-E-NSM Nanostructured Materials BER/0105/H</p>	<p><b>P: Radio Frequency Integrated Circuits</b> Ellinger NES-12 08 02-14.1/Eu-NES-C-RFIC Radio Frequency Integrated Circuits BAR/SCHÖ/E</p>	<p><b>L: Radio Frequency Integrated Circuits</b> Ellinger NES-12 08 02-14.1/Eu-NES-C-RFIC Radio Frequency Integrated Circuits GÖR/0226/H</p>	<p><b>E: Neuromorphic VLSI Systems</b> Partzsch/Schreier Eu-NES-E-NVLSI Neuromorphic VLSI Systems</p>	<p><b>E: Software Fault-Tolerance</b> Fetzer INF-NES-E-SFT Foundations of Software Fault-Tolerance APB/E023/U</p>								
3 DS 11:10 - 12:40	<p><b>L: Introduction to Optical Nonclassical Computing: Concepts and Devices</b> Jamshidi Eu-NES-E-ONC Introduction to Optical Nonclassical Computing: Concepts and Devices BAR/0189/U</p>	<p><b>L: Antennas</b> Plettemeier Eu-NES-E-ARS Antennas and Radar Systems BAR/0189/U</p>	<p><b>E: VLSI Processor Design</b> Mayr Eu-NES-E-VLSI VLSI Processor Design</p>	<p><b>L: Wireless Sensor Networks</b> Dargle INF-NES-E-WSN Wireless Sensor Networks APB/E008/U</p>	<p><b>L: Resource Management</b> Doan WIVI-NES-E-ResM Resource Management SCH/A118/H</p>	<p><b>L: Introduction to Optical Nonclassical Computing: Concepts and Devices</b> Jamshidi Eu-NES-E-ONC Introduction to Optical Nonclassical Computing: Concepts and Devices BAR/0189/U</p>	<p><b>L: Communications</b> Martinez Eu-NES-E-Comms Communications BAR/0218/U</p>	<p><b>L: Semiconductor Technology II</b> Mansfeld NES-12 12 02-19.1/Eu-NES-C-SCT Semiconductor Technology TOE/0317/H</p>	<p><b>L: Neuromorphic VLSI Systems</b> Partzsch/Schreier Eu-NES-E-NVLSI Neuromorphic VLSI Systems BAR/0106/H</p>							
4 DS 13:00 - 14:30	<p><b>L: Deep Neural Network Hardware</b> Partzsch Eu-NES-E-DNNH Deep Neural Network Hardware BAR/0106/H</p>	<p><b>P: Integrated Circuit Design for Biomedical Sensors</b> Bahr Eu-NES-E-ICDBS Integrated Circuit Design for Biomedical Sensors TOE 201</p>	<p><b>L: Nanotechnology</b> Eng PHY-NES-E-NanSc Nanoscience REC/0214/H</p>	<p><b>P: Laser Sensor Design for Biomedical Sensors</b> Czarske NES-E-AdLsly Adaptive Laser Systems <b>3 appointments that can be determined individually</b></p>	<p><b>P: Semiconductor Technology Lab</b> Künzelmann NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions</p>	<p><b>E: Wireless Sensor Networks</b> Dargle INF-NES-E-WSN Wireless Sensor Networks APB/E008/U</p>	<p><b>E: Radar Systems</b> Plettemeier Eu-NES-E-ARS Antennas and Radar Systems BAR/0189/U <b>1st week!</b></p>	<p><b>P: Semiconductor Technology Lab</b> Künzelmann NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions</p>	<p><b>P: PV Technologies Lab</b> Benduhn NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions</p>	<p><b>E: Nanostructured Materials</b> Huang MW-NES-E-NSM Nanostructured Materials MOI/0213/H</p>	<p><b>L: Software Fault-Tolerance</b> Fetzer INF-NES-E-SFT Foundations of Software Fault-Tolerance APB/E023/U</p>	<p><b>L: Radar Systems</b> Plettemeier Eu-NES-E-ARS Antennas and Radar Systems BAR/0189/U</p>	<p><b>E: Deep Neural Network Hardware</b> Partzsch Eu-NES-E-DNNH Deep Neural Network Hardware SCH/A285/U</p>	<p><b>L: Integrated Circuit Design for Biomedical Sensors</b> Bahr Eu-NES-E-ICDBS Integrated Circuit Design for Biomedical Sensors GÖR/0229/U</p>	<p><b>L: Memory Technology I</b> Mikolajick Eu-NES-E-MemTe Memory Technology BAR/0189/U</p>	<p><b>E: Hardware/Software Codeign</b> Fettweis NES-12 10 03-14.1/Eu-NES-C-HwSwC Hardware/Software Codeign CHE/0091/E</p>
5 DS 14:50 - 16:20	<p><b>L: Neuromorphic VLSI Systems</b> Partzsch/Schreier Eu-NES-E-NVLSI Neuromorphic VLSI Systems BAR/0106/H</p>	<p><b>L: Scanning Probe Microscopy</b> Eng PHY-NES-E-NanSc: Nanoscience REC/C118/U</p>	<p><b>P: Semiconductor Technology Lab</b> Künzelmann NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions</p>	<p><b>P: VLSI Processor Design</b> Mayr Eu-NES-E-VLSI VLSI Processor Design</p>	<p><b>L: Adaptive Computing Systems for Robotics</b> Göhrlinger INF-NES-E-ACSR Adaptive Computing Systems for Robotics NE3/A001/U</p>	<p><b>P: Semiconductor Technology Lab</b> Künzelmann NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions</p>	<p><b>P: PV Technologies Lab</b> Benduhn NES-11 06 01-19.1 / INF-NES-C-LabS Lab Sessions</p>	<p><b>E: Adaptive Computing Systems for Robotics</b> Pertuz INF-NES-E-ACSR Adaptive Computing Systems for Robotics APB/E001/U</p>	<p><b>P: Nanostructured Materials</b> Huang MW-NES-E-NSM Nanostructured Materials</p>	<p><b>E: Antennas</b> Plettemeier Eu-NES-E-ARS Antennas and Radar Systems <b>1st week!</b></p>	<p><b>E: Deep Neural Network Hardware</b> Partzsch Eu-NES-E-DNNH Deep Neural Network Hardware SCH/A214/U</p>	<p><b>L: 3D System Integration and Technology</b> Panichenko Eu-NES-E-3DSI Materials for the 3D System Integration NE3/A001/U</p>	<p><b>E: Introduction to Optical Nonclassical Computing: Concepts and Devices</b> Jamshidi Eu-NES-E-ONC Introduction to Optical Nonclassical Computing: Concepts and Devices BAR/0189/U</p>			
6 DS 16:40 - 18:10	<p><b>L: Design and Programming of Embedded Multicore Architectures</b> Göhrlinger INF-NES-E-EMA Design and Programming of Embedded Multicore Architectures APB/E023/U</p>	<p><b>L: Laser Metrology and Quantum Technology</b> Czarske NES-E-AdLsly Adaptive Laser Systems BAR/0218/U</p>	<p><b>P: Physical Design</b> Sen Eu-NES-E-PD Physical Design GÖR/0127/U</p>	<p><b>E: Laser Metrology and Quantum Technology</b> Czarske NES-E-AdLsly Adaptive Laser Systems BAR/0106/H <b>45 minutes</b></p>	<p><b>Lecture Series: Requirements and methodologies for design of integrated circuits from industrial production perspective</b> Eu-NES-E-LSer BAR/0188/U <b>starts on 15th April!</b></p>	<p><b>Lecture Series: Requirements and methodologies for design of integrated circuits from industrial production perspective</b> Eu-NES-E-LSer BAR/0188/U <b>starts on 16th April!</b></p>	<p><b>E: Design and Programming of Embedded Multicore Architectures</b> Göhrlinger INF-NES-E-EMA Design and Programming of Embedded Multicore Architectures</p>	<p><b>E: Memory Technology I</b> Mikolajick Eu-NES-E-MemTe Memory Technology BAR/0188/U <b>2nd week!</b></p>								

Date: 2nd April, 2025

L = Lecture  
E = Exercise  
P = Practical Lab Course

**Mandatory courses in red!**

Focus: Design Technology Application Others

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