

## Timetable 2nd semester (summer term 2026)

Time/Day	Monday	Tuesday	Wednesday	Thursday	Friday
7:30 - 9:00	<b>E: Radio Frequency Integrated Circuits</b> Ellinger NES-12 08 02-14.1 / Eul-NES-C-RFC Radio Frequency Integrated Circuits GOR/0216/H 1st week!	<b>P: Semiconductor Technology Lab</b> Schmitt NES-11 06 01-19.1 / INF-NES-C-LoBS Lab Sessions		<b>L: Physical Design</b> Sen Eul-NES-E-PD Physical Design BAR/0106/H	<b>P: Hardware/Software Codeign Lab</b> Shown/Matze NES-11 06 01-19.1 / INF-NES-C-LoBS Lab Sessions ADT/0106/H 1st week!
9:20 - 10:50	<b>L: Hardware/Software Codeign</b> Fetweis NES-12 10 03-14.1 / Eul-NES-C-HwSwC Hardware/Software Codeign CHE/0091/H	<b>P: Semiconductor Technology Lab</b> Schmitt NES-11 06 01-19.1 / INF-NES-C-LoBS Lab Sessions	<b>L: VLSI Processor Design</b> Mayr Eul-NES-E-VLSI VLSI Processor Design BAR/0213/H	<b>L: Nanostructured Materials</b> Huang MW-NES-E-N5M Nanostructured Materials BER/0105/H	<b>L: Radio Frequency Integrated Circuits</b> Ellinger NES-12 08 02-14.1 / Eul-NES-C-RFC Radio Frequency Integrated Circuits GOR/0216/H
11:10 - 12:40	<b>E: Academic and Scientific Work Paper Reading Group</b> Kraut Eul-NES-C-ASW Academic and Scientific Work SCH/2168/U	<b>L: Introduction to Optical Nonclassical Computing: Concepts and Devices</b> Jamshidi Eul-NES-E-ONC Introduction to Optical Nonclassical Computing: Concepts and Devices BAR/086/U	<b>L: Micro-/Nanomaterials and Reliability Aspects</b> Panchenko Eul-NES-E-NSI Materials for the System Integration NES/AD01/U	<b>L: Antennas</b> Plettemier Eul-NES-E-ARS Antennas and Radar Systems BAR/089/U	<b>E: VLSI Processor Design</b> Mayr Eul-NES-E-VLSI VLSI Processor Design
13:00 - 14:30	<b>L: Deep Neural Network Hardware</b> Partzsch Eul-NES-E-DNN Deep Neural Network Hardware BAR/0106/H	<b>P: Integrated Circuit Design for Biomedical Sensors</b> Bahr Eul-NES-E-ICDS Integrated Circuit Design for Biomedical Sensors	<b>L: Nanotechnology</b> Eng PHY-NES-E-NanSc Nanoscience REC/8214/H	<b>P: Laser Sensor Technology Lab</b> Cariske NES-E-AdLy Adaptive Laser Systems 3 appointments that can be determined individually	<b>P: Semiconductor Technology Lab</b> Schmitt NES-11 06 01-19.1 / INF-NES-C-LoBS Lab Sessions
14:50 - 16:20	<b>L: Neuroomorphic VLSI Systems</b> Partzsch/Schreiber Eul-NES-E-NCSE Neuroomorphic VLSI Systems BAR/0106/H	<b>P: Integrated Circuit Design for Biomedical Sensors</b> Bahr Eul-NES-E-ICDS Integrated Circuit Design for Biomedical Sensors	<b>L: Scanning Probe Microscopy</b> Eng PHY-NES-E-ScM Nanoscience REC/8214/H	<b>P: Semiconductor Technology Lab</b> Schmitt NES-11 06 01-19.1 / INF-NES-C-LoBS Lab Sessions	<b>P: VLSI Processor Design</b> Mayr Eul-NES-E-VLSI VLSI Processor Design
16:40 - 18:10	<b>L: Design and Programming of Embedded Multicore Architectures</b> Göhringer INF-NES-E-EMA Design and Programming of Embedded Multicore Architectures APB/0801/U	<b>L: Laser Metrology and Quantum Technology</b> Cariske NES-E-ARSL Adaptive Laser Systems BAR/0216/H	<b>P: Physical Design</b> Sen Eul-NES-E-PD Physical Design BEY/0839/U (D104, 12.05., 19.05., 09.06., 23.06., 30.06., 07.07., 14.07., 21.07.)	<b>S: Current Trends in Biomedical Electronics</b> Bahr Eul-NES-E-BioSem Current Trends in Biomedical Electronics BAR/089/U (14.4.20.4.19.5.7.8.10) 16.6. and 23.6. it will be at 1 p.m. (8h DS) already 16.6.-22u/19U/ 23.6.26: NSZ/098/U	<b>E: Laser Metrology and Quantum Technology</b> Cariske NES-E-AdLy Adaptive Laser Systems BAR/0106/H 45 minutes
18:30 - 19:00	<b>E: Design and Programming of Embedded Multicore Architectures</b> Göhringer INF-NES-E-EMA Design and Programming of Embedded Multicore Architectures BAR/0106/H	<b>E: Memory Technology I</b> Mühlajck Eul-NES-E-MemTe Memory Technology BAR/088/U 2nd week!	<b>E: Deep Neural Network Hardware</b> Partzsch Eul-NES-E-DNN Deep Neural Network Hardware BAR/089/U	<b>E: Deep Neural Network Hardware</b> Partzsch Eul-NES-E-DNN Deep Neural Network Hardware BAR/089/U	<b>E: Introduction to Optical Nonclassical Computing: Concepts and Devices</b> Jamshidi Eul-NES-E-ONC Introduction to Optical Nonclassical Computing: Concepts and Devices BAR/089/U

Date: 31st March, 2026

L = Lecture  
 E = Exercise  
 P = Practical Lab Course  
 S = Seminar

**Mandatory courses in**

Focus: Design Technology Application Others

1st week = odd week

2nd week = even week

The lecture series "Requirements and methodologies for design of integrated circuits from industrial production perspective" will be from 7th to 10th of April, 2026.