

Changes to the Bachelor's degree program "Electrical Engineering and Information Technology" according to SPO 2018

Last lecture and tutorial in summer semester 2023

Examinations will be offered in the first attempt until SoSe 2024 (until WiSe 24/25 in the second attempt, after that individual regulations)

Modules with modified courses:

- "Information Technology 1 - M-ETIT-104539"

From summer semester 2024: Lecture and tutorial: "Information and automation technology"

Last lecture and exercise in winter semester 23/24

Examinations will be offered in the first attempt until winter semester 24/25 (until summer semester 2025 in the second attempt, after that individual regulations)

Expiring modules with modified courses:

- "Electromagnetic Waves - M-ETIT-104515" (6 CP)

From winter semester 24/25: Lecture and tutorial "Electromagnetic fields and waves" (if desired, additional tutorials and tutorials for supplementary content)

Replacement from winter semester 25/26 by

"Communication Technologies - M-ETIT-106349" (6 CP)

Last lecture and tutorial in summer semester 2024

Examinations will be offered in the first attempt until SoSe 2025 (until WiSe 25/26 in the second attempt, after that individual regulations)

Modules with modified courses:

- "Optics and Solid State Electronics - M-ETIT-105005"

From winter semester 24/25: Lecture and exercise "Solid-state electronics and components"

- "Electromagnetic fields - M-ETIT-104428"

From winter semester 24/25: Lecture and exercise "Electromagnetic Fields and Waves"

- "Electrical energy systems - M-ETIT-102156"

From summer semester 2025: Lecture and exercise "Electrical Power Engineering"

Discontinued modules:

- "Fundamentals of high-frequency technology - M-ETIT-102129" (6 CP)

Replacement from summer semester 2025 by

"Fundamentals of data transmission - M-ETIT-106338" (6 CP)

- "Information Technology II and Automation Technology - M-ETIT-104547" (4 CP)

Replacement from summer semester 2025 by

"Systems Engineering and AI Processes (without practical course) - M-ETIT-106625" (4 CP)

Last lecture and exercise in winter semester 24/25

Examinations will be offered in the first attempt until WiSe 25/26 (until SoSe 2026 in the second attempt, after that individual regulations)

Discontinued modules:

- "System dynamics and control engineering - M-ETIT-102181" (6 CP)

Replacement from SoSe 2025 by

"Measurement and control engineering - M-ETIT-106339" (6 CP)

- "Components of Electrical Engineering - M-ETIT-104538" (6 CP)

Replacement from WiSe 25/26 by

"Components in optoelectronics and microelectronics - M-ETIT-106520" (6 CP)

- "Communications Engineering I - M-ETIT-102103" (6 CP)

Replacement from WiSe 25/26 by

"Communication Systems - M-ETIT-106364" (6 CP)

- "Electrical machines and power converters - M-ETIT-102124" (6 CP)

Replacement from WiSe 25/26 by

"Electrical drives, power electronics and grids - M-ETIT-106367" (6 CP)