Electronic Engineering
Graduation: Bachelor of Engineering
Modulplan | Progress of Program

HAMM-LIPPSTADT
UNIVERSITY OF APPLIED SCIENCES

Semester 7
- Bachelor Thesis (incl. Colloquium) — ECTS 12 + 3
- Special Emphasis B — ECTS 15

Semester 6
- Control Engineering 2 — ECTS 5
- Hardware Engineering 2 — ECTS 5
- Project Work — ECTS 8
- Special Emphasis A — ECTS 12

Semester 5
- Internship / Exchange Semester — ECTS 30

Semester 4
- Control Engineering 1 — ECTS 5
- Hardware Engineering 1 — ECTS 5
- Prototyping and Systems Engineering — ECTS 10
- Mathematics 4 — ECTS 5
- Business Communication — ECTS 5

Semester 3
- Microelectronics — ECTS 5
- Software Engineering — ECTS 5
- Embedded Systems — ECTS 10
- Mathematics 3 — ECTS 5
- Audio and Video Processing — ECTS 5

Semester 2
- Electronic Engineering 2 — ECTS 5
- Programming 2 — ECTS 5
- Computer Networks — ECTS 5
- Engineering Design — ECTS 5
- Mathematics 2 — ECTS 5
- Audio and Video Technologies — ECTS 5

Semester 1
- Electronic Engineering 1 — ECTS 5
- Programming 1 — ECTS 5
- Computer Engineering — ECTS 5
- Physical Foundations — ECTS 5
- Mathematics 1 — ECTS 5
- Scientific Work — ECTS 5