HOCHSCHULE FULDA
UNIVERSITY OF APPLIED SCIENCES

Integra - Mechatronics (B. Eng.), 1.-4. Semester

↘ Examination regulations B. Eng. Mechatronics dated 22.01.2025, valid as of 01.10.2025

1. Sem. Winter (15 CP)	Mathematics 1	**Mentoriat** Mathematics 1	Basics of Electrical Engineering 1	**Mentoriat** Electrical Engineering 1	Physics	**Language Course** German for your Studies 1 (4 hours / week)
2. Sem. Summer (15 CP)	Mathematics 2	**Mentoriat** Mathematics 2	Basics of Electrical Engineering 2	**Mentoriat** Electrical Engineering 2	Scientific Work and Technical English	
3. Sem. Winter (15 CP)	Digital Technology	**Mentoriat** Digital Technology	Basics of Programming	**Mentoriat** Basics of Programming	Engineering Mechanics 1	**Language Course** German for your Studies 2 (4 hours / week)
4. Sem. Summer (15 CP)	Xperience Lab	**Mentoriat** Technical Documentation	Technical Project		Engineering Mechanics 2	

↘ From the 5th semester onwards, the curriculum for Integra is the same as the regular Mechatronics curriculum from the 3rd semester onwards.