

Module Overview B.Sc. Business Administration/Industrial Engineering - Electrical Engineering & Information Technology (8 Semesters)

Degree programme guidelines as per 01.10.2020, version 01.10.2023 (SB2023II)

The degree programme consists of 180 Credit Points (CP) in total:

Mathematics:

Law and Economics:

Electrical Engineering and Information Technology:

General Studies:

Internships/Lab:

Bachelor's Thesis:

24 CP	■
70 - 73 CP	■
64 CP	■
3 - 6 CP	■
4 CP	■
12 CP	■

Language of Tuition:
GERMAN
Certificates required



This leads to the following *possible* part-time semester course schedule:

Full-time				Part-time				
1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester	7. Semester	8. Semester	
Mathematics I (for EE) (8 CP)	Mathematics II (for EE) (8 CP)	Mathematics III (for EE) (8 CP)				German and International Corporate Law (4 CP)	Bachelor's Thesis (12 CP) <i>(Optionally at the faculty of Law and Economics or Electrical Engineering & Information Technology)</i>	
Bookkeeping and Accounting (5 CP)	Management of Value Networks (4 CP)	Statistics (4 CP)	Cost and Performance Accounting (4 CP)	Investment and Financing (4 CP)	Empirical Economic Research (4 CP)	Operations Research (4 CP)		
Contract Law (5 CP)	Marketing (4 CP)	Microeconomics (5 CP)	Production & Supply Chain Management (4 P)	Macroeconomics (5 CP)		Seminar for Bachelors (6 CP)		
	Fundamentals of Software Development & Management (5 CP)	Optional Area (3 - 6 CP)						
Electrical Engineering & Information Technology I (7 CP)	Electrical Engineering & Information Technology II (7 CP)	Deterministic Signals and Systems (7 CP)	Electrical Engineering & Information Technology Optional Area (37 - 43 CP) Select one option: - Automation Systems (AUT) - Computer Engineering (DT) - Electrical Power Engineering (EET) - Communication and Sensor Networks (KTS) - Sensors, Actuators and Electronics (SAE)					
Electrical Engineering & Information Technology Lab I A (2 CP)	Electrical Engineering & Information Technology Lab I B (2 CP)	Optional Area: 1 module (0 - 6 CP)						
General Studies (3 - 6 CP) <i>Catalogue of all modules of TU Darmstadt</i>								
Ø 30 CP	Ø 30 CP	Ø 30 CP	Ø 30 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP		Ø 15 CP