

Module Overview B.Sc. Business Administration/Industrial Engineering - Civil Engineering (8 semesters)

Degree programme guidelines as per 01.10.2020, version 01.10.2021

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

Mathematics:	20 CP	■
Law and Economics:	69 - 72 CP	■
Civil Engineering:	73 CP	■
Studium Generale:	3 - 6 CP	■
Bachelor's Thesis:	12 CP	■

Language of Tuition:
GERMAN
Certificates required



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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 Civil Engineering) (8 CP)	Mathematics II (for Civil Engineering) (8 CP)	Mathematics III (for Civil Engineering) (4 CP)	Cost & Performance Accounting (4 CP)	German and International Corporate Law (4 CP)			Bachelor's Thesis (12 CP) <i>(Optionally at the faculty of Law and Economics or Civil Engineering)</i>	
Bookkeeping and Accounting (5 CP)	Management of Value Networks (4 CP)	Real Estate Management & Construction Business Administ. (4 CP)	Production & Supply Chain Management (4 P)	Investment and Financing (4 CP)	Empirical Economic Research (4 CP)	Macroeconomics (5 CP)		
Contract Law (5 CP)	Marketing (4 CP)	Microeconomics (5 CP)	Civil Engineering Optional Area (36 CP) Select one profile from: - Construction Project Management - Supply and Disposal Management - Property Valuation and Development - Technical Property Management - Planning, Design and Operation of Transport Systems - Environmental Management and Planning - Digital Construction and Environmental Information Management			Operations Research (4 CP)		
Introduction to Planning, Design and Construction (6 CP) *		Statistics (4 CP)				Seminar for Bachelor (6 CP)		
Technical Mechanics I (6 CP)	Technical Mechanics II (6 CP)	Optional Area (3 - 6 CP)						
Basics of Engineering Informatics (6 CP)	Surveying / Real Estate (5 CP)	Construction Materials (8 CP)	Interdisciplinary elective area (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

* The module can optionally also be completed in the 2nd semester