

## Admission requirements SS2021

For the Civil Engineering discipline, 91 CPs have to be proven, which include comparable achievements in the following scope to the following basic modules of the Bachelor's degree in Civil Engineering of the RWTH:

Area	Modul	CP
Basics in Mathematics and Science	Mathematics I – II	16
	Statistics	3
	Mechanics I - II	16
Specific Basics of Engineering and Civil Engineering	Building Materials Science	8
	Building Physics	5
	Structural Design and Building Construction	5
	Structural Concrete I	4
	Informatics in Civil Engineering	3
	Structural Engineering I	5
	Project Management I / Construction Contract Law I	4
	Geotechnical Engineering I	5
	Methodology of Planning	4
	Construction Methods I	3
	Urban and Regional Planning	3
	Construction Project Life Cycle: Design and Implementation	4
Digital Construction	Introduction to CAD or Introduction to Scientific Computing I	3

For the admission in connection with a condition § 3 exp. 6 ÜPO applies. If requirements amounting to more than 12 CP are required, admission to the Master's program is not possible.

Admission to the master's program is not possible if in the areas of Civil Engineering "Informatics in Civil Engineering" "Building Materials Science" "Digital Construction" and in the "Mechanics" would be required as editions.