

## Admission requirements 2021

For the Civil Engineering discipline, **89 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
	Applied Statistics	3
Mechanics	Mechanics I - II	16
Specific Basics of Engineering and Civil Engineering	Building Materials Science	8
	Building Physics	3
	Structural Design and Building Construction	5
	Structural Concrete I	4
	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	3
	Informatics in Civil Engineering	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**.

Additionally, admission to the Master's program is **not possible**, if the areas "Informatics in Civil Engineering", "Building Materials Science", "Digital Construction", "Mechanics" would be required as editions.