

Admission requirements

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

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

Admission with condition shall be subject to § 3 (6) ÜPO. If conditions of more than 20 CP are necessary, admission to the Master's programme is not granted.

Additionally, admission to the Master's programme is not possible if conditions would be required in the area "Informatics in Civil Engineering" and the area "Digital Construction".