

Study Structure Civil Engineering DUAL (Status as of March 2018)



| 1. Semester | 2. Semester | 3. Semester | 4. Semester | 5. Semester | 6. Semester | 7. Semester |
|--|--|--|--|--|------------------------------|---|
| Structures | Structural Analysis 1 | Structural Analysis 2 | Structural Analysis 3 | | Civil Engineering Hydraulics | Urban Water Supply and Sanitation / Waste |
| Business Administration A | Planning Laws and Building Regulations | Construction Management A | Excursion | Construction Management B | Construction Management C | Compulsory Elective B |
| Building Construction 1 | Building Physics and Technology A | Building Physics and Technology B | Steel Structure Design 1 | Steel Structure Design 2 | Design of Timber Structures | Compulsory Elective C |
| Mathematics 1 | Mathematics 2 | Building Construction 2 | Geotechnical Engineering 1 | Geotechnical Engineering 2 | Specialization Module A | Specialization Module B |
| Building Materials 1 | Building Materials 2 | Reinforced Concrete and Masonry Design 1 | Reinforced Concrete and Masonry Design 2 | Reinforced Concrete and Masonry Design 3 | Compulsory Elective A | |
| Information and Communication Technology | Surveying | | Traffic Infrastructure 1 | Traffic Infrastructure 2 | Key Qualification A | Key Qualification B |
| Practice Phase 1 | Practice Phase 2 | Practice Phase 3 | Practice Phase 4 | Practice Phase 5 | Practice Phase 6 | Practice Phase 7; Bachelor Thesis |

Subject to modifications