

## Internship curriculum for practical semesters

### Internship curriculum of the Faculty of Architecture and Civil Engineering for the practical semester of the Bachelor degree course CIVIL ENGINEERING

#### **Practical semester**

Takes place: 5<sup>th</sup> semester  
Duration: 20 weeks

#### **Internship**

##### **Training objective:**

Gaining knowledge of the building process and constructive planning and its execution at public authorities and/or construction companies and/or engineering companies; being introduced to professional engineering work by performing specific tasks; gaining insight into technical and organizational relations within the company and/or public authorities; using and expanding the theoretical and practical knowledge and abilities so far acquired.

##### **Training content:**

First training area: 8 - 12 weeks

Participating in the constructive planning, invitation to tender and award of contract as well as, within the scope of preliminary construction, in finance planning, cost and economics calculation, job planning and scheduling, plant engineering and assignment of machinery.

Second training area: 8 - 12 weeks

Assisting the construction and site management in disposition, assignment of workers and machines, controlling and acceptance of building works, site measuring and accounting.

The internship can be done either in construction companies, public building authorities or engineering companies.