Internships

Grundpraktikum

You can complete the basic internship either before your studies or during the semester break. Over a period of at least **6 weeks** you should get to know the work processes and the organisational and social procedures in companies. It is also possible to split the basic internship between two different companies, each lasting 3 weeks.

Ideally, the internship will give you an insight into the basic work processes, production of connections, surface treatment and production of components or assemblies. If you are studying Biomedical Engineering, you can also gain basic knowledge of the activities and functions of the healthcare system and medical technology departments in hospitals as part of the basic internship.

In order for your internship to be recognised, you must write a short report (one page per week) at the end of the internship and submit it to the examination office together with your internship certificate.

Informationen to the basic internship Praktikantenzeugnis (sample)

Fachpraktikum

You usually complete the specialist internship in the last Bachelor's semester (BMT, TKS) or optionally in the Master's programme (IN, II). The specialised internship is intended to introduce students to professional activities in the subject areas of their respective field of study.

Handreichungen and forms

Elektronik

Moodle

AET

The electrical engineering practicals are scheduled to take place in the 2nd and 3rd semesters. Each test lasts approximately 3 hours (plus preparation and follow-up work).

Website Versuchsanleitungen Deckblatt and certificate card Einschreibung

NI

The Neuroinformatics practical course consists of several subtasks in the form of Python applets.

Informationen to the practical course in the Moodle course

Physik

The physics practicals are scheduled to take place in the 2nd and 3rd semesters. Each experiment lasts approximately 3 hours (plus preparation and follow-up work).

Website Einschreibung

TI (RO, RA)

The practical course in Computer Engineering for IN and II consists of the practical courses of the modules Computer Organisation (RO) and Computer Architectures (RA). For BMT there is a somewhat differently tailored practical course in Computer Engineering.

Rechnerorganisation Rechnerarchitekturen Technische Computer science

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