Elektrotechnik und Informationstechnik (M.Sc.) - Effective 01 June 2024

Language of Tuition:
GERMAN
certificates required

The degree programme consists of 120 Credit Points (CP) in total:

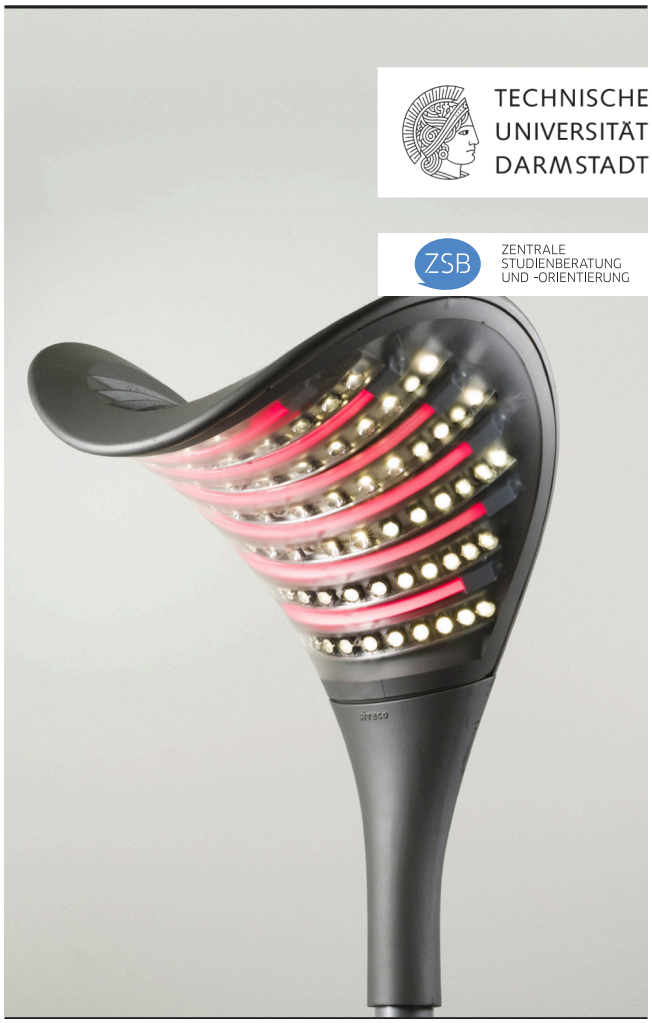
Area 1: Mandatory and Elective Subject Area:	**56-64 CP**
Area 2: Modules not belonging to the Specialization:	**26-34 CP**
- Including Interdisciplinary Elective Area:	**10-24 CP**
Research/Thesis:	**30 CP**

The following **module overview** is an abbreviated, easy-to-read version of the **official course schedule** in the examination regulations, to be found in the Satzungsbeilagen of TU Darmstadt:

1st semester	2nd semester	3rd semester	4th semester
Mandatory and Elective Subject Area of the chosen Specialization* **(56-64 CP)** **Basics and Election Catalogue of the chosen Specialization**			**Master Thesis** **(30 CP)**
General Electrical Engineering and Information Technology **(10-24 CP)**			
Elective Courses (Studium Generale) **(10-24 CP)** **Electives from: Humanities and Social Sciences (at least 1 module), Entrepreneurship and Management, Engineering and Natural Sciences, Languages, Soft Skills and Insight into Professional Life**			

* Specializations:
- Automation Technology (AUT)
- Computational Methods in Electrical Engineering (CMEE)
- Computer Engineering (DT)
- Electrical Power Engineering (EET)
- Communication and Sensor Networks (KTS)
- Sensors, Actuators and Electronics (SAE)
- Networked Autonomous Systems (VAS)
- General Electrical Engineering (AET) (the area „General Electrical Engineering and Information Technology“ is part of the Specialization, which therefore includes 66-80 CP)

Elektrotechnik und Informationstechnik
Master of Science



et:t Fachbereich Elektrotechnik und Informationstechnik

Brief Description

The Master's degree programme is the second stage of the two-tier Bachelor's/Master's system. The M.Sc. (ettt) follows on directly from the B.Sc. (ettt) and takes four semesters. It leads to a Master of Science degree which is equivalent to the traditional title of „Diplom-Ingenieur".
The research-related Master's programme will extend your knowledge of the focus area you chose in your Bachelor's programme. Application-oriented contents will constitute a core feature. By integrating students in ongoing research the programme's emphasis on practical applications is increased.

www.ettt.tu-darmstadt.de

Admission

www.tu-darmstadt/application

Please fold here

Study Programmes
www.tu-darmstadt.de/studieren

Course Schedule
www.tucan.tu-darmstadt.de

Application and Admission for international students
(International Office)
www.tu-darmstadt.de/application

Zentrale Studienberatung und -orientierung ZSB
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