You want a huge range of subjects full of current topics so that you can actively shape the future? You want to exchange ideas with committed student councils and student initiatives? You want a lot of elective options?
Then this is the right study program for you! By the way, this is not only what we say, but also what 92% of our Master's students say. They would recommend the program to their friends (survey from 2019).
The aim of the Master's program in Electrical Engineering-Electronic Information Technology is to provide students with in-depth engineering methods and knowledge as well as research-qualifying scientific working methods.
A wide-ranging module catalog enables many specializations in the Master's program. The field of study chosen in the Bachelor's program can be further deepened in the Master's program, but it is also possible to choose a new, different field of study.
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The Master's program consists of core and specialization modules of the field of study as well as one laboratory internship and one main seminar each of the field of study. In addition, elective modules and one main seminar from the range of courses offered by the entire university as well as a laboratory internship from the range of courses offered by the Faculty of Technology must be successfully completed. In addition, there is a research internship at an EE chair. The 6-month Master's thesis serves to demonstrate the ability to work independently on scientific tasks in electrical engineering, electronics and information technology. 120 ECTS points are required for successful completion of the master's program.
More information can be found under this link.
15.07.
15.01.
The prerequisite for the Master's program is a qualifying Bachelor's degree completed with good results in Germany or abroad with 180 ECTS and a grade of 2.5. Other comparable degrees can also be recognized, provided equivalence exists. If necessary, admission may be subject to the passing of certain examinations from the Bachelor's program.
a) Consecutive course of study/specialized Bachelor's degree: Electrical Engineering-Electronics-Information Technology
b) Subject-related bachelor's degree/admission to master's degree possible with conditions:
Vocational Education Technology: if Electrical Engineering and Information Technology was chosen as a field of study in the Bachelor's degree.Computational EngineeringPower EngineeringInformation and Communication TechnologyMechatronicsMedical TechnologyIndustrial Engineering and Management: if Electrical Engineering was chosen as the field of study in the Bachelor's degree program

Applications online via the application portal campo. Further information on Master’s application at
http://www.fau.de/studium/masteranmeldung.shtml.
Our Student Advice and Career Service (IBZ) is the central point of contact for all questions about studying and starting a degree programme. Our Student Service Centres and subject advisors support you in planning your studies.

Degree: Master of Science
Duration of studies in semester: 4
Start of degree program: Summer semester, Winter semester
Study location: Erlangen
Number of students: 250-600
Subject group: Engineering sciences
Special ways to study: Part-time degree program
Teaching language: completely in German
Admission Requirements: Qualification assessment
Admission requirements (first semester): Qualification assessment
Application deadline winter semester: 15.07.
Application deadline summer semester: 15.01.
Content-related admission requirements: The prerequisite for the Master’s program is a qualifying Bachelor’s degree completed with good results in Germany or abroad with 180 ECTS and a grade of 2.5. Other comparable degrees can also be recognized, provided equivalence exists. If necessary, admission may be subject to the passing of certain examinations from the Bachelor’s program.
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Applications online via the application portal campo. Further information on Master’s application at
http://www.fau.de/studium/masteranmeldung.shtml.
German language skills for international applicants: DSH 2 or equivalent