

Start your journey to a sustainable future with the degree program "Electromobility-ACES". This interdisciplinary degree program at the Faculty of Engineering offers specialized knowledge in areas such as AI and autonomous driving, connectivity, e-powertrain and sustainable mobility and production technology. Be prepared to meet industry demands as electric vehicles become more affordable than conventional cars. Electromobility is a central component of a sustainable and climate-friendly transportation system based on renewable energies. According to current studies, electric cars will already be cheaper to manufacture than combustion-powered cars from around 2025 on. For this reason, the industry is looking for engineers with in-depth knowledge of electromobility.

Bewerbung für zulassungsfreie Studiengänge

#FAUtogether

FAU - Moving Knowledge

The requirements for a degree program in "Electromobility" go far beyond the pure electrification of e.g. combustion drives.

Therefore, the degree program "Electromobility-ACES" ("ACES" in reference to/further development of the "McKinsey ACES 2019 survey") comprises four specialization areas "ACES". These reflect the competencies of the Faculty of Engineering for the future of mobility:

The interdisciplinary degree program bundles the extensive existing competencies of the Faculty of Technology in these areas in teaching and represents an attractive offer for prospective students.

30.09.

The application deadline for the winter semester for international applicants is July 15th.

In addition to the general qualification for university entrance (Abitur), there are other access options for studying at FAU.

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: Bachelor of Science (B.Sc.)

Duration of studies in semester: 6

Start of degree program: Winter semester

Study location: Erlangen

Number of students: 50-150

Subject group: Engineering sciences

Special ways to study: 1-subject Bachelor

Teaching language: completely in German

Admission Requirements: No Admissions Restrictions

Admission requirements (first semester): No Admissions Restrictions

Application deadline winter semester: 30.09.

German language skills for international applicants: DSH 2 or equivalent

Details and notes: The application deadline for the winter semester for international applicants is July 15th.

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