

"Opportunities through education" is the motto of the **Frankfurt University of Applied Sciences (Frankfurt UAS)**. Internationality, diversity and social responsibility are its values. It sees itself as an institution of lifelong learning and as an innovative research and development partner for the region. Our more than 16,000 students and approximately 900 staff members - professors, researchers and administrators - shape our institution.

We are looking for persons with an above-average doctorate who are enthusiastic about applying their extensive professional experience in teaching and research at our higher education institution. A practical approach, interdisciplinary training, international orientation and regional integration mark our profile. Excellent teaching and research quality is our aspiration.

**Teaching and research at a dynamic institution of higher education at
the Faculty 2: Computer Science and Engineering**

With Faculty 2, our largest faculty, we are the only university in the Frankfurt area to offer degree programs in the field of engineering. The department is divided into three multifaceted teaching tracks - electrical engineering, computer science and mechanical engineering - and is characterized by forward-looking, application-oriented and increasingly interdisciplinary teaching and research as well as a strong international network. Around 6,000 students and more than 80 lecturers belong to the department.

Frankfurt University of Applied Sciences places great importance on providing students with Personal Development training, through interdisciplinary offers and targeted promotion, in order to encourage students to become self-confident and act responsibly. To strengthen this field of learning and development, Frankfurt UAS is implementing a project that is unique among universities of applied sciences (HAW) – the School of Personal Development and Education (SCOPE). SCOPE is based on four pillars: personality development, social responsibility, key competencies and HAW didactics. Firmly anchored in your department, you will work in an interdisciplinary team of professors on the establishment of SCOPE, network the existing expertise at the university and further develop it in a targeted manner. In total there are four professorships to be filled, which will converge in the area of Personal Development and the coordination and development of a corresponding HAW Didactic. The other job descriptions can be found under www.frankfurt-university.de/stellenangebote

**Our Faculty 2: Computer Science and Engineering
is looking for**

**a Professor
(Salary grade W2 Hessian Salary Law (HBesG))
for the following field:
Didactics of Engineering
with focus on Electrical Engineering
reference number: P33/2021**

The position holder represents the field of Electrical Engineering in the Bachelor's and Master's degree programs of the Faculty of Computer Science and Engineering. Teaching activities focus on the conception and implementation of courses in electrical engineering and related engineering disciplines with specific didactic concepts. Special emphasis is placed on the development and evaluation of innovative teaching and learning concepts.

In addition, you will work in an interdisciplinary team of professors to establish and develop the School of Personal Development and Education (ScoPE). Here, interdisciplinary and interdepartmental offers are to be used to promote the personal development of students. The main focus of this professorship is the development of innovative HAW didactics with a strong practical orientation.

Furthermore, we expect you to have excellent scientific and practical credentials and a degree in engineering, as well as extensive professional experience with the application of didactic methods in STEM subjects. Additional professional experience in an industrial environment is an advantage.

You bring openness to interdisciplinary subject areas and are highly motivated to support and encourage our diverse student body in their professional and personal development. Willingness to teach in related engineering disciplines in all undergraduate and graduate programs in the Faculty 2 is required.

You will be asked to submit a teaching and research concept aligned with the strategic direction of the department, including an outline of an interdisciplinary collaboration with colleagues at ScoPE.

If you have any questions, please contact Prof. Dr. Torsten Kolb, Tel.: +49 (0) 69 1533-3949, E-Mail: tkolb@fb2.fra-uas.de

We expect from our professors:

High presence at the institution of higher education and intensive supervision of our students; participation in basic training i.e. the representation of the relevant field in an introductory form in all degree courses of the faculty; qualification and aptitude to research and successful acquisition of third party funding; gender and diversity competence; participation in international activities of the institution of higher education, including teaching in the English language; participation in the interdisciplinary Studium generale; contributions to offers in continuing education, life-long learning and eLearning; taking on responsibility in the frame of academic self-administration; continuing education in the technical discipline and higher education didactics; willingness to cooperate cross-regionally with other institutions of higher education in the region; dedication and initiative in the frame of a service-oriented salary.

The hiring conditions are in accordance with §§ 61 and 62 of the Hessian Higher Education Act. This is a permanent contract. The first appointment as a professor is **first as a public-service employee on probation or with an unlimited employment contract with a 3-year long probation period.**

Further official duties and requirements are listed under §§ 61 - 63, 68 and 69 of the Hessian Higher Education Act from Dec 14, 2009 (Federal Law Gazette I p. 666), last amended by law from Dec 18, 2017 (Federal Law Gazette I p. 221) – and can be viewed under www.hmwk.hessen.de The Frankfurt University of Applied Sciences encourages applications from women in order to elevate the employment share. Persons with disabilities are given preference in the frame of currently valid regulations.

Applications with supporting documents (incl. publication list, projects, depiction of teaching and research activities) are requested via mail (compiled in one pdf file) **until December 16, 2021** including the position number to be sent to: personal-prof-beamt@hr.fra-uas.de

**President of the
Frankfurt University of Applied Sciences,
Human Resources,
Nibelungenplatz 1, 60318 Frankfurt.
www.frankfurt-university.de**