

About us

Combining science and practice, our door is open to the world. With more than 60 predominantly international degree programmes and innovative forms of lifelong learning, the Hochschule Bremen – City University of Applied Sciences – offers around 8,700 students ideal conditions for personal development and a successful career start. Our international profile is the envy of other universities of applied sciences in Germany, among whom we rank as one of the top recipients of third-party funding. All this, together with our strong orientation to the practice, makes us an important strategic partner for the economy – a strong, inspiring network, we are now looking for reinforcement!

Subject to the release of funds, we have the following professorship to be filled as soon as possible:

Professorship in salary group W 2 for the field of “Structural Analysis and Design of Ships and Offshore Systems”

Ref.: Fk5-SM 2/18

Your future task

In the Faculty of Nature and Engineering you will participate in the development of teaching and research in the accredited degree programmes “Naval Architecture and Ocean Engineering B.Eng. and M.Eng.” You will be expected to participate actively in the relevant research clusters embedded at the Hochschule Bremen as well as in the development of the teaching and research area “Blue Sciences”. This includes supervision of the lab for the applied analysis and design of offshore systems.

Duties include teaching the basic and advanced modules of the above-mentioned subject area in the bachelor’s programme and the consecutive master’s. In particular, it is expected that you will develop interdisciplinary profile modules for the teaching area of “Blue Sciences”.

Your profile

In addition to having completed a relevant engineering degree in the context of naval architecture and ocean engineering as well as a doctorate, you have several years of practical experience in the structural analysis and design of ships and offshore systems. You have comprehensive knowledge in the application of CAE systems, finite element methods and manufacturing processes, ideally in the field of innovative materials and lightweight construction.

The statutory recruitment requirements resulting from Section 116 (1) to (5) of the Bremen Civil Servants Act shall apply. The prerequisites as well as explanatory notes can be found under

www.hs-bremen.de/internet/de/hsb/struktur/dezernate/d1/stellenausschreibungen/professuren

Moreover, you will be expected to

1. teach basic and advanced courses in bachelor’s and master’s degree programmes and expand the range of course offerings; these duties will include the supervision of students studying abroad and in their practical semester as well as the supervision of final theses,
2. contribute to interdisciplinary projects and participate actively in their further development, particularly in the teaching and research area of “Blue Sciences”,
3. acquire and implement research and development projects and to actively shape the technology transfer of the Hochschule Bremen,
4. further develop the international relations of the Faculty,
5. actively participate in the university’s self-governing bodies,
6. actively participate in the university’s research clusters,
7. offer courses in German and English, and
8. establish Bremen or its immediate surroundings as your place of residence.

A sound knowledge in the general organisation of research and teaching as well as science management is an additional advantage.

Application

The Hochschule Bremen is committed to increasing the share of women among its professors to 35% by the year 2022. We therefore especially welcome applications from women. The office of the Central Women’s Representative, telephone ++ (0) 421-5905 4866, will be happy to provide further information.

Staff diversity in science is enrichment, and priority will be given to applicants with severe disabilities who have essentially the same professional and personal aptitude.

Applications from people with a migration background are also welcome.

Please email your application and supporting documents in a single PDF file stating the above **reference** number no later than **15.09.2019** to **sabine.topp@hs-bremen.de** (HR Department).

