

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 8,500 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

“Ship Design, Ship Systems Engineering and Information Technology”

Ref.: Fk5- SM 1/18

Your future task

In the Faculty of Nature and Engineering you will participate in the development of teaching and research in the accredited study 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 also includes the supervision of the lab for CAE and ship design.

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 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 design of ships and maritime systems as well as the integration of ship systems. Ideally, you will also have applied and further developed IT processes in these areas. You have comprehensive knowledge in the application of ship design systems and experience with their integration into the holistic design and optimization process.

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. work in 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. be unreservedly prepared to establish Bremen as your place of residence.

In addition, experience in the general organisation of research and teaching as well as science management is an 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.

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).

