

University College Freiburg is seeking to hire a

Teaching Assistant (“studentische/wissenschaftliche Hilfskraft”) for the course

“Maths and Physics for the Sciences”

20h/month, position to be filled on October 15th, 2016 (for the winter semester 2016/17)

University College Freiburg (UCF) promotes and administers unique international and interdisciplinary teaching activities at the University, including the English-language bachelor’s program Liberal Arts and Sciences (LAS). UCF is seeking to hire a teaching assistant (“studentische/wissenschaftliche Hilfskraft”) to support the instructor of the course “Maths and Physics for the Sciences” in the preparation and conduct of lectures and seminars.

Primary responsibilities will include **teaching tutorials** and **preparation of teaching materials**.

- teaching exercise tutorials for the second year undergraduate course “Maths and Physics for the Sciences” (Fridays 10-12h) during the winter semester 2016/17
- assisting the instructor in the preparation, administration, and examination of the course
- administrative tasks for the LAS program

Candidates should have

- a Bachelor degree in Mathematics, Physics or a related field or be enrolled in a Mathematics or Physics program or a related field
- excellent knowledge in differential and integral calculus, vector algebra, classical mechanics, and ideally electro-magnetism
- excellent English skills (the LAS program is taught in English)
- first experience or a strong interest in acquiring teaching skills
- general computer skills (MS office, ideally some experience with ILIAS)
- strong organizational skills and attention to detail
- excellent interpersonal and communication skills

We are especially interested in candidates who have credible interest and enthusiasm for teaching undergraduate Mathematics and Physics skills in the context of an international and interdisciplinary study program.

Note: the final decision whether the position can be filled depends on the number of students enrolling for the course. This will be the case by the end of September.

Applications should include a cover letter, a CV, and a transcript of grades. Please send the application as a single .pdf file to Dr. Sabine Sané (sabine.sane@ucf.uni-freiburg.de) by **September 12, 2016**. Interviews will presumably take place in the week from September 12 to 16.

For questions you can contact Dr. Simon J. Büchner (buechner@ucf.uni-freiburg.de) before September 6 and Dr. Sabine Sané (sabine.sane@ucf.uni-freiburg.de) between September 6 and 11.

For more information about UCF and about LAS please visit www.ucf.uni-freiburg.de.