

The Rhine-Waal University of Applied Sciences in Kleve and Kamp-Lintfort offers an innovative, international environment combined with first-rate teaching in interdisciplinary Bachelor and Master's degree courses, taught mainly in English. It is strong in conducting research in disciplines such as technology, natural sciences and social sciences. More than 7,000 students have already enrolled at the Rhine-Waal University of Applied Sciences.

The University of Applied Sciences has to award for the faculty Life Sciences in Master's degree courses Biological Resources M.Sc. at the campus in Kleve in the summer semester 2020 the following

Lectureship

within the meaning of Section 43 of the Law regarding the Universities in the State of North Rhine-Westphalia (HG NRW):

Reference number 02/LA/20

Subject area/Module: „Biological Resource Value Chains and Sustainability Management“

The lecturer shall take over lecture in the amount of 3 lecturing hours (1 hour lecture + 1 hour exercise + 1 hour seminar) in the elective module "Biological Resource Value Chains and Sustainability Management" (1st semester) of the master course Biological Resources, M.Sc..

Content:

Value chains link producers and consumers; along the chains firms create value for competitive advantage. Students will learn how biological resource sector(s) work, get an overview of the actors, organization and governance of biological resource value chains. Students will learn approaches of value chain analysis. Based on selected models from institutional economics and industrial organization students will study public and private governance of (sustainable) agrifood and biological resource value chains. Students will learn alternative approaches to environmental and sustainability accounting, reporting and management of sustainable agrifood and biological resource value chains.

On successful completion of this module, students should

- know selected models of institutional economics and industrial organization¹
- know principles of value chain analysis¹
- know principles of environmental and sustainability accounting and reporting¹
- know quality and sustainability management systems¹
- be able to relate their knowledge to agrifood and biological resource value chains²
- apply value chain analysis and environmental and sustainability accounting and reporting methods to the study of agrifood and biological resource value chains^{3&4}

- document results and findings in a scientifically appropriate form^{4&5}
- design sustainability management systems of agrifood and biological resource value chains⁵

¹Knowledge; ²Comprehension; ³Application; ⁴Analysis; ⁵Synthesis and judgement

Requirements:

The lecturer shall have a corresponding university degree and have practical experience. Didactic skill and the ability to hold the course with an international group of students in the English language are required (the language level shall be C1 according to the European reference framework).

The Rhine-Waal University of Applied Sciences offers lectures a systematic networking with the university as well as the opportunity of a specific training development to ensure a sustainable skill improvement, a closely link between theory and practice and a support for the personal development of lectures.

It is asked to send in just copies of documents as these cannot be returned.

Please send your application via e-mail **stating the reference number and the module title** addressed to

Contact person:

Title Prof. Dr. Marcel Friedrich

Fon: 02821/80673-683

E-mail: marcel.friedrich@hochschule-rhein-waal.de

For questions and further information please contact the mentioned contact person above.