

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 the Bachelor´s degree courses Agribusiness, B.A. and Sustainable Agriculture, B.Sc. at the campus in Kleve in the winter term 2021/2022 the following

Lectureship (freelance teaching position)

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

Reference number 03/LAFKLS/21

Subject area/Module: „Natural resources and environmental economics“

The lecturer shall take over lecture in the amount of 4 lecturing hours in the English module "Natural Resources and Environmental Economics" (3rd respectively 5th semester) of the bachelor courses Agribusiness, B.A. and Sustainable Agriculture, B.Sc.

Teaching contents

Environment and economics; markets and welfare; market failure; property rights; externalities; pollution; natural resource use; dynamic efficiency; economics of renewable resources; economics of non-renewable resources; environmental valuation; cost benefit analysis; sustainable development; policy instruments; public choice; decisions under risk; risk measures; concepts in environmental risk assessment and risk management

Learning objectives

On successful completion of this module, students should

- know the relevant concepts and principles of natural resource and environmental economics¹
- be familiar with the concept of risk¹
- be able to relate their knowledge of risk to management decisions in the agri-food sector and natural resource use²
- be able to apply cost benefit analysis to projects in the agribusiness and environmental sector³
- be able to document results and findings in an appropriate form⁴
- be able to analyse the relevant processes in a business⁴
- be able to design recommendations for private and public decision makers⁵

- be able to consider the social and ecological impact of professional decisions^{2,3} and thus deepen their capacity to engage in society^{2,3}

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.

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

Contact person:

Prof. Dr. Simone Pauling

E-mail: simone.pauling@hochschule-rhein-waal.de

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