

Module Name	Module Code
Ocean Economics	agrarAEF880-01a
Module Coordinator	
Prof. Dr. Marie-Catherine Riekhof	
Organizer	
Institut für Agrarökonomie - Politische Ökonomie des Ressourcenmanagements mit Schwerpunkt auf Meeres- und Küstenressourcen	
Faculty	
Faculty of Agricultural and Nutritional Sciences	
Examination Office	
Faculty of Agricultural and Nutritional Sciences - Examination Office	

ECTS Credits	6
Evaluation	Graded
Duration	one semester
Frequency	Only takes place during summer semesters
Workload per ECTS Credit	30 hours
Total Workload	180 hours
Contact Time	60 hours
Independent Study	120 hours
Teaching Language	English

Module Courses			
Course Type	Course Name	Compulsory/Optional	SWS
Seminar	Ocean Economics	Compulsory	4

Examination(s)				
Examination Name	Type of Examination	Evaluation	Compulsory / Optional	Weighting
Seminar Paper with Assignment: Advanced Environmental and Resource Economics	Seminar Course-work	Graded	Compulsory	100
Further Information on the Examination(s)				
1. + 2. period in summer semester 1. period in winter semester				
QIS: 76300 with number of Examination 76310				

<p>Course Content</p> <p>Oceans cover around 70% of the world's surface and provide many valuable natural resources and ecosystem services, like food, oil or uptake of carbon. Activities related to the ocean have an impressive long-term economic potential, but they do not come without risks, e.g. related to the ocean's health (OECD, 2016).</p> <p>In this seminar, we discuss how the ocean contributes to the well-being of humanity by providing ecosystem services and by being the basis for many economic activities. Some of the types of uses may be able to co-exist, while others may not. Accordingly, we will look at governance structures that aim to steer the use of the ocean.</p> <p>We will discuss basic economic concepts of natural resource management and look at theories of political economy to understand under what conditions which type of resource management is likely to emerge. In addition, we will discuss a selection of concrete examples.</p>
<p>Learning Outcome</p> <p>Students will</p> <ul style="list-style-type: none"> be able to apply basic economic concepts to the management of natural resources have a better understanding of the ocean's contribution to economic activity and humanity's well-being gain insights on different ways of governing the ocean improve (practice and further develop) presentation and writing skills
<p>Reading List</p> <p>For a first introduction into the topic see: OECD (2016), The Ocean Economy in 2030, OECD Publishing, Paris.</p> <p>A list with further recommended reading will be distributed at the beginning of the course.</p>
<p>Additional Information</p> <p>Course restricted to 20</p> <p>Enrollment by OLAT within workdays Monday through Friday in the 1st week of the 2. audit period of the preceding semester. Following information is necessary:</p> <ul style="list-style-type: none"> matriculation number last name first name striven degree study program stu-Email <p>The allocation of the places takes place in the 2nd week of the 2. audit period of the preceding semester. Acceptance of the place by students only through participation at the first day of the course. Students without a place can get a place at the first day of the course by move-up procedure.</p> <p>Students who successfully participated in "Environmental Economics" will be preferred.</p>

Use	Compulsory / Optional	Semester
Master, 1-Subject, Agricultural Sciences, Specialisation Agricultural Economics, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Agribusiness, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Crop Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Animal Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Agricultural Sciences, Specialisation Environmental Sciences, (Version 2017)	Optional	-
Master, 1-Subject, Environmental Management, (Version 2017)	Optional	-
Master, 1-Subject, Nutritional and Food Science, (Version 2013)	Optional	-
Master, 1-Subject, Nutritional and Consumer Economics, (Version 2017)	Optional	-