

Module Name	Seabird Ecology	
Module Number	MNF-bioc-264	
Person in Charge	Prof. Dr. Stefan Garthe Phone: +49-(0)4834-604-116, E-mail: garthe@ftz-west.uni-kiel.de	
Semester / Duration	2. semester / seven days	Status Optional
Regular Cycle	annual in summer semester	
Study Programme	Master of Science in Biological Oceanography	
Classes	Class Title (Teaching Form) Lecturers	Contact Time / Group Size
	<u>Seabird Ecology</u> (Practical) Prof. Dr. Stefan Garthe	4 hrs per week / 12 students
Credit Points / Workload	5 ECTS / 150 hours	
Prerequisites	A bachelor's degree in a biological discipline.	
Completion Module	None.	
Following Module	None.	
Educational Objectives	On completion of this course students should have aquired an advanced knowledge of key aspects of the life history of seabirds. This includes an understanding of seabird behaviour, distribution, diet and habitat choice. Also, students should have understood the use of seabirds to indicate changes in the marine environment.	
Content of Teaching	This course will have two main goals. One is to provide an overview of key aspects of the life history of seabirds, with practical elements studying seabird behaviour, seabird distrubution at sea, diet and feeding ecology as well as habitat choice. Secondly, the students will learn with which methods seabird ecology may be studied, including observations and experiments in the field and in the lab. Also, data collected during the course will be analysed and written up in a protocol.	
Examination	A protocol (in groups, pass / fail) and a written and graded examination (100%) which will cover all topics in this module.	
Literature	Literature and lecture notes will be distributed before and during the course.	
Additional Information	This module will take place as an 7-days block course after first exam period (end of July / beginning of August) at the "Forschungs- und Technologie-Zentrum Westküste" in Büsum.	