

## Module variant to: Foundations of Biodiversity, Evolution and Ecology

<b>Module:</b> Conservation Social Science				
<b>University/Department/Teaching Unit:</b> Freie Universität Berlin/Department of Biology, Chemistry, Pharmacy/Biology				
<b>Module coordinator:</b> Dr. Tanja Straka				
<b>Prerequisites:</b> none				
<b>Learning objectives:</b> The students have gained advanced knowledge of relevant concepts and theories from the field Conservation Social Sciences (seminar). Furthermore, students have gained skills and learned methods to independently develop research questions and undertake their own research projects in the field of Conservation Social Sciences (practical exercise).				
<b>Content:</b> Conservation Social Science is an interdisciplinary approach that applies theories, concepts and methods from social sciences to nature and biodiversity conservation. It particularly considers the significance of human behavior and underlying drivers (e.g. attitudes, emotions) in relation to nature and biodiversity. In this module, students will receive an introduction to Conservation Social Sciences and learn relevant theories, concepts and methods. The practical exercise will involve planning and implementing of their own study. Case studies will be discussed later in the semester. The module will conclude with a written documentation of research results (10 pages).				
Modes of instruction	Contact hours (hours per week during the semester)	Types of active participation	Workload (in hours)	
Seminar (S)	1	—	Class attendance (seminar) Preparation, before and after (seminar)	15 15
Practice sessions (Ü)	2	Carrying out and documenting experiments	Class attendance (practice session) Preparation, before and after (practice session)  Exam preparation and exam	30 15  75
<b>Module assessment</b>		Written exam (60 minutes), wholly or partially in multiple-choice format; can also be carried out electronically or written report on research results (approx. 10 pages) or examination colloquium (approx. 20 minutes)		
<b>Language</b>		English		
<b>Regular attendance required</b>		yes		
<b>Total workload</b>		150 hours		5 credit points
<b>Duration</b>		one semester		
<b>Frequency</b>		irregular		
<b>Applicability</b>		Master's degree program M.Sc. Biology; Master's degree program M.Sc. Biodiversity, Evolution and Ecology		

Utilization in the following specializations (decision by the examining board):

Biodiversity, Evolution and Ecology	x
Genetics and Genomics	
Microbiology	
Molecular- and Cellular Biology	
Molecular Plant Sciences	
Neurobiology	
Biology	x

*U. Knoch*