

<b>Module title</b>		<b>Abbreviation</b>
Biodiversity, Ecosystem Services and Conservation		07-MBEC-242-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Animal Ecology and Tropical Biology		Faculty of Biology
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>This course will be held as a block-course in which students will use publicly available (spatial) data to develop and evaluate scenarios of landscape development or management. A selection of methods relevant for planning in conservation contexts such as monitoring tools, landscape mapping, natural capital valuation and others will be introduced. The students select a conservation-relevant topic, identify different perspectives or conflicts of interest in the context of sustainability, select and apply the appropriate tools. The students analyse the data, present the results and discuss them among their peers.</p>		
<b>Intended learning outcomes</b>		
<p>At the end of the module, students will be able to select appropriate monitoring methods, use spatial and non-spatial data in a planning context and statistically evaluate and critically discuss data related to conservation.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
Ü (5) Module taught in: English		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
<p>a) written examination (30 to 60 minutes, including multiple choice questions) or  b) log (15 to 30 pages) or  c) oral examination of one candidate each (30 to 60 minutes) or  d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or  e) presentation (20 to 45 minutes)  Language of assessment: English</p>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
Teaching cycle: Once a year, winter semester		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Biosciences (2024)		