

Course information system					Υ	ear of study 20	24-2025		
Study Programme	Applied Geo-information Science								
Course unit code	AG2404								
Course unit title	Naturally	Geograph	nic						
Location	's-Hertoge	enbosch							
Coordinator	Paulo van	Breugel p	.vanbreug	el@has.n					
Type of course unit									
Language of instruction	English			-					
Credits (ECTS)	30								
Moment of delivery	Year 2		Semeste	r 2					
Prerequisites	<ul> <li>Basic knowledge about the use of geographical information systems         (GIS) is necessary. If required, teaching materials are available to         update your knowledge</li> <li>Enrolling students are able to demonstrate a high ability to work         independently: they are able to make decisions and put together their</li> </ul>								
	<ul> <li>own curriculum.</li> <li>The relevance of the applicant's background will be assessed during an intake interview with the coordinator of the course, based on a letter of motivation and CV.</li> <li>English skills at level B2. (more information can be found via the Common European Framework of Reference for Languages).</li> <li>The student needs to be registered, at the minimum, in the 2<sup>nd</sup> year of the Bachelor-programme at his/ her home institution.</li> </ul>								
Application deadline	Semester 2: 1 November								
Content	Biodiversity and nature conservation; using remote sensing and spatial								
	decision modelling to support nature conservation policies.								
Learning outcomes	You will learn how to use various analytical tools and methods to gain insights in nature conservation challenges, and how to use their findings to support decision makers about nature policies.								
Mode of delivery	Face-to-face								
Schedule	The programme takes 20 weeks, with a study load of 40 hours per week. You are expected to be present and participate in the classes and other learning activities. The other 3 days, you are expected to make a planning in consultation with your peers.								
Learning activities and	Method Study load (hours)								
teaching methods	Individual assignments								
	Interdisciplinary project with fellow students Field trips Lectures Practicals								
	Total								
Test matrix									
Part	Type of examination	Weighting factor	Bottom grade	Rating scale	Individual/ Group work	Time of examination	Resit		
No details available yet									
,							†		



Remarks	The assignments and project work cover 20 ECTS. For the remaining 10 ECTS, you are free select your own combination of elective courses.									
Recommended or required reading										
Title	Author		Status		Туре	Code				
Will be provided during										
the course										
Remarks	Applied Geo-information Science is a study programme offered at HAS									
	green academy. During this 4-year bachelor's program, students use									
	perception of space and location to clarify economic, social and									
sustainability issues. Geographical thinking plays a key role, a							lo			
	knowledge of geo-data, geo-IT, graphic design and new media. Stude									
	learn how to use innovative and creative approaches in order to clar									
developments, trends and complex processes.										