



Exchange Courses Bachelor Department of Sustainable Development 2023-2024

Course Code	Course Name	Slot	Admission requirements	
Period 1				
September – November				
GEO1-2410	Sustainability Challenges	1-A+D	10 places available	
GEO1-2411	Mathematics & Systems Analysis	1-C	10 places available	
GEO3-2140	Landscape Ecology & Nature Conservation	1-C	Basic knowledge of systemecology and ecological theories	
GEO2-2218	Organisation Theories	1-C		
GEO2-2113	Policy Evaluation & Design	1-D	Be familiar with key concepts such as governance, power, institutions, and discourses; Have experience in setting up and executing research; Have background knowledge on environmental policies/environmental governance and/or have a basic understanding of how to approach environmental issues from a policy studies perspective. MAX 10 STUDENTS	
Period 2				
November – January				
GEO1-2412	Natural Processes	2-A	10 places available. Basic understanding of current global environmental issues and of systems analysis using the Stella modelling environment	Early exit possibility 3,75 EC; 1 exam and 2 practicals
GEO1-2278	Economics and Technology	2-A	5 places available	5 EC; early assessment that covers 2/3 of the lectures
GEO2-2274	Science, Technology & Society	2-A		5 EC; mid-term exam and portfolio
GEO3-2421	Sustainable Resource Use	2-A	5 places available	3,5 EC; 1 assignment
GEO1-2413	Foundations of Social Sciences for Sustainability	2-B	10 places available. Basic understanding of sustainability	2,5 EC; 2 assignments
GEO2-2429	Environmental Communication and Behaviour	2-B	5 places available. At least 45 EC gained.	3,75 EC; exam
GEO2-2143	Global Climate Change	2-C	Wiskunde- en Systeemanalyse (GEO1-2202) or Mathematics & Systems Analysis (GEO1-2411) or Wiskunde voor Aardwetenschappers (GEO1-1103) or Voortgezette Wiskunde/Fysica (GEO1-1121) or Systeembioogie (B-B1SYSB09) a comparable course	3,5 EC; meta-analysis and 2 computer practicals
GEO3-2223	Energy Analysis	2-C	Basic knowledge in Physics, Applied Thermodynamics and Energy Conversions	
GEO2-2142	Philosophy of science and ethics	2-D	10 places available	5 EC; exam philosophy of science, make a vlog, essay of 1500 words on philosophy of science
GEO3-2133	Integrated Water and Soil Management	2-D	basic knowledge of hydrology and soil characteristics	2,5 EC; mandatory presence at all meetings; write a System Analysis paper for grade
GEO1-2277	Big History	2-D	10 places available	5 EC; mid term exam and short essay
Period 3				
February - April				
GEO3-2225	Innovation Policy	3-A	Courses in Technology and Innovation, Organisation Theories, Research skills	
GEO3-2124	Life Cycle Assessment	3-A	Basic knowledge in environmental themes (climate change, acidification, eutrophication)	
GEO2-2211	Economics of Innovation	3-B	Background in economics and innovation studies	
GEO1-2208	Innovation Systems	3-B		
GEO1-2414	Politics of the earth	3-C	10 places available	
GEO3-2123	Environmental Impact Assessment	3-C		
GEO1-2434	The Science of Food Systems	3-A	5 places available	
GEO1-2435	Principles of Economics	3-D	10 places available	
Period 4				
April - June				
GEO3-2276	Digital Innovation	4-C	Basic knowledge of innovation theory	
GEO2-2142	Philosophy of science and ethics	4-D		
			No Entry Requirements	
			Limited Entry Requirements	
			Hard Entry Requirements	