



Wageningen University		Sustainable Soil Management: Soil for Life (SLM-51802)		
Course description	This course explores the core issues, soil degradation processes, management and decision-making processes that makes explicit our concern for soils real, and the need for action paramount, in ensuring the long-term sustainability of global food supply and other important soil-related ecosystem services.			
Domain	Agriculture			
Keywords	Soil degradation	erosion	salinization	water
Prerequisites	Secondary school			
Level	Bachelor introductory			
Language	English			
Number of credits and workload	2 credits	7-9 hrs per week	100 hrs in total	
Semester period and Start date course	Semester 3	Start date: start date. Not applicable/ self-paced		
Application deadline	1-Apr-19			
Full course description	This introductory environmental studies course will explore the importance of soil to life on earth, the issues, processes and societal challenges underlying soil degradation – and what can be done to ensure sustainable soil management for the future. The threats to our soil span deforestation, erosion, overgrazing, use of agrochemicals, pollution and climate change. Learn what you can do to make a difference in protecting this vital natural resource.			
	Students learn: <ul style="list-style-type: none"> • Why soils and sustainable soil management are so important to life on earth • How soils form, their functions and basics of soil degradation • Threats to and caring for: Soil water relations, soil fertility and soil biodiversity • Effects of and solutions for: Soil erosion, soil pollution and soil salinization • Socio-economic and policy aspects of sustainable soil management • How one can help protect this critical natural resource 			
Platform and link to course description	edX	https://www.edx.org/course/sustainable-soil-management-soil-life-wageningenx-soilx-1		

Virtual Exchange Global Alliance

Course description in study guide	https://ssc.wur.nl/Handbook/Course/SLM-51802		
Lecturer(s)	Michel Riksen, Jerry Maroulis, Coen Ritsema		
Extra Course information	Wageningen online courses are fully self-paced and no lecturer is involved. Students must be able to manage their study process independently		
Picture of course			
Final examination date and time /period	tbd	tbd UTC + or -	July/Aug 2019
Examination registration deadline or drop-out deadline	Examination registration to be announced ~ June/July 2019 Remarks on examination registration date Drop- out deadline If applicable, enter last drop-out date. Not applicable		
Type of examination	written examination (and some formative assignments during the course)		
Midterm examination?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	Additional information on midterm exam	
Previous exam papers available	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no		
Specific rules for examinations	Give details if particular rules apply like no use of calculator, watches etc		
Resit? and date	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	Enter resit date. February 2020	
Grade release and transcript release	31-Aug-19	Transcript release date if more than 1 week after grade release.	