

Preliminary schedule for the course MX0152 Environmental Assessment.
 Note that after the start of the course, changes will only be in the web based schedule in TimeEdit ([link to TimeEdit](#)).

		Red= Compulsory presence	Blue = Lab with compulsory assignment, presence highly recommended but not compulsory
Day	Room	09:00-12	13:00-16
w 12		Introduction, Environmental assessment, Applied statistics, Design of monitoring programs	
ons 22 mar	U	Course introduction. What is Env. Assessm (UG)	
tor 23 mar	Q/MVM C1	Applied statistics + Intro to R (UG)	Applied statistics (UG)
fre 24 mar	C216/Q	Design and Statistical power	Overview and Review of exercise (UG). Until 15:00.
w 13		Acidification intro, Time series intro (JF)	
mån 27 mar	Q/MVM C1	Acidification intro, Time series intro (JF)	Exercise Acidification (JF)
tis 28 mar	Q	Acidi. Processes, episodes and liming (JF)	
ons 29 mar	Q	10:00 Assessing acidification (JF)	General course information for next semester, central SLU activity
tor 30 mar	U/MVM C1	Recovery and the future. Non-parametrics and GAM. (JF)	Exercise: Non-parametrics and GAM. (JF)
fre 31 mar	Q	Time for reading	Seminar on liming policy. Follow up discussions. (JF)
w 14		Terrestrial environmental assessment	Easter vacation
mån 03 apr			
tis 04 apr			
ons 05 apr			
tor 06 apr			
fre 07 apr			
w 15		Geostatistics and sampling (CvB)	
mån 10 apr			
tis 11 apr	U	Env.Assessm. in soils (JSt)	Geostatistics (CvB)
ons 12 apr	MVM C1	Exercise: Measuring spatial variation (CvB)	
tor 13 apr	Q/MVM C1	Sampling (AdG)	
fre 14 apr	Q	Geostatistics (CvB)	Exercise: Spatial estimation (CvB)

w16		Terrestrial environmental assessment	
mån 17 apr	Q/MVM C1	EA in forests, and biodiversity assessment (UG)	Design of environmental studies (UG)
tis 18 apr	MVM C1/Q	Biodiversity calculations (UG)	Calculation exercise, Ellenberg. Bring calculator! (UG)
ons 19 apr	Q	Biological indication (UG)	
tor 20 apr	MVM C1	Species traits calculations (UG)	
fre 21 apr	Q	Forest environmental controversies (MF) 11:15 Review of exercises (UG)	
w17		Aquatic environmental assessment	
mån 24 apr	Q	Introduction to Aquatic environmental assessment (BM)	
tis 25 apr	R/Q	Environmental quality objectives and Sustainable development goals (MF)	Environmental quality criteria and reference criteria (RJ)
ons 26 apr	Q	Quantifying ecological status using invertebrates (RJ)	
tor 27 apr	Q/MVM C1	Habitats directive and restoration (BM)	Excercise: Ecological status classification (RJ)
fre 28 apr	Q	09:00 Intro to field exercise in discharge measurements (MW) 09:20 Other indicators of ecological quality (BM)	Assessing the impacts of forest management in a temporal perspective (MF/BM)
w 18		Aquatic environmental assessment	
mån 01 maj			
tis 02 maj	MVM C1	09:00-11:30 Excercise: Vollenweider model of nutrient loading (MF)	13:30 Field: Water discharge (MW et al.)
ons 03 maj	MVM C1	The Environmental Assessment Exercise (UG et al.)	
tor 04 maj	Q	Time for reading	13:00-14:30 Review of the aquatic exercises (MF & RJ)
fre 05 maj	Q/ Ekoln	Assessment of Hg and heavy metals (KE)	Literature seminar. 13-14:30: Group 1, 14:30-16: Group 2 (RJ, BM)

w 19 Environmental assessment of organic pollutants			
mån 08 maj	Zoom	Environmental organic contaminants: fate and exposure (FYL)	
tis 09 maj	Q	Pharmaceuticals in the aquatic environment (OG)	
ons 10 maj	Z	Pesticide monitoring for risk assessment and management (BL + MG)	
tor 11 maj	MVM C1	Exercise (BL + MG)	
fre 12 maj	Biosfären	09:00-10:00 Introduction to the "field week" and the project 10:00-13:30 Field: Vegetation samling (UG)	
w 20 Field week			
mån 15 maj		Field: Soil sampling (SJ + ??)	Field: Soil sampling
tis 16 maj		Field: River sampling (BM + PO, JS)	Field: River sampling
ons 17 maj		Field: Lake sampling (BM + PO, JS)	Field: Lake sampling
tor 18 maj			
fre 19 maj			
w 21 Exam + Start of project			
mån 22 maj	Zoom	9-11 Questions before the exam. Teachers available.	
tis 23 maj			
ons 24 maj	Room 1	Exam. 08:00-13:00	
tor 25 maj	Q	Review of exam 10:00 Start of project + meeting with supervisor	Project work
fre 26 maj		Project work	Project work
w 22 Project work			
mån 29 maj		Project work	Project work
tis 30 maj		Project work	Project work
ons 31 maj		Project work. Deadline 23:59!	
tor 01 jun		Review of another group's report. Deadline 11:30.	
fre 02 jun	Q	Presentation of project (UG, MW, WG, RJ...)	Finalising report. Deadline 18:00!

JF: Jens Fölster
 RJ: Richard Johnson
 BL: Bodil Lindström
 MG: Mikaela Gönczi
 KE: Karin Eklöf
 OG: Oksana Golovko
 CvB: Claudia von Brömssen
 PO: Putte Olsson

FYL: Foon Yin Lai
 MF: Martyn Futter
 BM: Brendan McKie
 MW: Marcus Wallin
 SJ: Sabine Jordan
 AdG: Annica de Goote
 JS: Joel Segersten
 JSt: Johan Stendahl