

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			
tor 24 mar	Q	Introduction, What is Env. Assessm (UG)	Applied statistics (UG)
fre 25 mar	Q/Home	Applied statistics + Intro to R (UG)	Compulsory assignment: Design and Statistical power (Home office)
w 13			
Acidification intro, Time series intro (JF)			
Ulf + Martyn bortresta hela veckan			
mån 28 mar	Q/MVM Computer 1	Acidification intro, Time series intro (JF)	Exercise Acidification (JF)
tis 29 mar	Q	Acidi. Processes, episodes and liming (JF)	
ons 30 mar	U	10:00 Assessing acidification (JF)	General course information for next semester, central SLU activity
tor 31 mar	Q/MVM Computer 1	Recovery and the future. Non-parametrics and GAM. (JF)	Exercise:Non-parametrics and GAM. (JF)
fre 01 apr	Q	Time for reading	Seminar on liming policy. Follow up discussions. (JF)
w 14			
Terrestrial environmental assessment			
mån 04 apr	Q/MVM Comp1	EA in forests, and biodiversity assessment (UG)	Design of environmental studies (UG)
tis 05 apr	MVM Comp1/Q	Biodiversity calculations (UG)	Calculation exercise, Ellenberg. Bring calculator! (UG)
ons 06 apr	X	Biological indication (UG)	
tor 07 apr	MVM Comp1	Time for reading	Ellenberg calculations in R (UG)
fre 08 apr	Q	Time for reading	Applied statistics. Review of exercises. (UG) End ca 14:30
w 15			
Easter vacation			
mån 11 apr	Easter		
tis 12 apr	Easter		
ons 13 apr	Easter		
tor 14 apr	Easter		
fre 15 apr	Easter		
w16			
Geostatistics and sampling (JS)			
mån 18 apr	Easter		
tis 19 apr	U/MVM Computer 1	Geostatistics and sampling (JS)	Exercise: Measuring spatial variation (JS)
ons 20 apr	Q	Geostatistics and sampling (JS)	
tor 21 apr	Q/MVM Computer 1	Geostatistics and sampling (JS)	Exercise: Spatial estimation (JS)
fre 22 apr	MVM Com-puter 1	Exercise: Diversity and spatial interpolation (UG, JS)	
w17			
Aquatic environmental assessment			
mån 25 apr	Q / Field	Introduction to Aquatic environmental assessment (BM)	Field: Water discharge (GA et al.)
tis 26 apr	U / Q	Environmental quality objectives and Sustainable development goals (MF)	Environmental quality criteria and reference criteria (RJ)
ons 27 apr	Q	Quantifying ecological status using invertebrates (RJ)	
tor 28 apr		Time for reading	
fre 29 apr	MVM Com-puter 1	Exercise: Ecological status classification (RJ)	

w 18 Aquatic environmental assessment			
mån 02 maj	Q	Other indicators of ecological quality (BM)	Habitats directive and restoration (BM)
tis 03 maj	MVM Com-puter 1	Excercise: Vollenweider model of nutrient loading (MF)	
ons 04 maj	Q	Assessing the impacts of forest managment in a temporal perspctive (MF/BM)	
tor 05 maj	Q	Forest environmental controversies (MF)	
fre 06 maj	Hebbe / Q	Literature seminar (two groups) (RJ, BM)	13:00-14:30 Review of the aquatic exercises (MF & RJ)
w 19 Environmental assessment of metals and of organic pollutants			
mån 09 maj	Q		Environmental organic contaminants: fate and exposure (FYL)
tis 10 maj	Q	Pharmaceuticals in the aquatic environment (OG)	
ons 11 maj	Q	Pesticide monitoring for risk assessment and management (BL + MG)	
tor 12 maj	MVM Com-puter 1	Excercise (BL + MG)	
fre 13 maj	Q	Assessment of Hg and heavy metals (KE)	13:00-14:00 Introduction to the "field week" and the project (UG)
w 20 Field week			
mån 16 maj	Field	Field: Soil sampling (JS +?)	Field: Soil sampling
tis 17 maj	Field	Field: River sampling (BM +?)	Field: River sampling
ons 18 maj	Field	Field: Vegetataion monitoring (UG)	
tor 19 maj	Field	Field: Lake sampling (BM? +?)	Field: Lake sampling
fre 20 maj	Q	Review of home assignments, questions before the exam.	
w 21 Exam + Start of project			
mån 23 maj			
tis 24 maj	Exam room 2	Exam. 09:00-14:00.	
ons 25 maj	Q	Review of exam 10:30 Start of project + meeting with supervisor	
tor 26 maj	Holiday		
fre 27 maj	Holiday		
w 22 Project work			
mån 30 maj		Project work	Project work
tis 31 maj		Project work	Project work
ons 01 jun		Project work. Deadline 23:59!	
tor 02 jun		Review of another group's report. Deadline 11:00.	
fre 03 jun	Q	Presentation of project (UG, GA, ...)	Finalising report. Deadline 18:00!

JF: Jens Fölster
 JS: Johan Stendahl
 GA: Gunnel Alvenäs
 RJ: Richard Johnson
 BL: Bodil Lindström
 MG: Mikaela Gönczi

KE: Karin Eklöf
 OG: Oksana Golovko
 FYL: Foon Yin Lai
 MF: Martyn Futter
 BM: Brendan McKie