

Preliminary schedule for Urban Waters, VVAN05, 2019

L = Lecture

S = Self-studies

Se= Seminar

SV= Study visit

KC= Kemicentrum

E = Exercise

* = Mandatory

Lab= Laboratory exercise

A:C= A-building

Week	Day	Date	Start	End	Content	Act	Teachers	Location
36	Mon	2019-09-02	10:15	12:00	Introduction + Ex1	L *	ÅD	A:C Hörsal
36	Mon	2019-09-02	13:15	15:00	Ex1	S		
36	Tue	2019-09-03	08:15	10:00	Wastewater amount and quality	L	ÅD	A:C Hörsal
36	Tue	2019-09-03	13:15	15:00	WW Survey + basic chemistry	L	ÅD	A:C Hörsal
36	Wed	2019-09-04	13:15	15:00	Ex3	E	EE/AB	KC:N
36	Fri	2019-09-06	10:15	12:00	Urban hydrology I	L	VL	KC:F
37	Mon	2019-09-09	10:15	12:00	Basics in biological treatment	L	ÅD	KC:F
37	Mon	2019-09-09	13:15	15:00	Ex4	E	EE/AB	KC:M
37	Tue	2019-09-10	10:15	12:00	Initial + secondary treatment (susp. growth)	L	ÅD	KC:B
37	Tue	2019-09-10	13:15	15:00	Ex5	E	EE/AB	KC:M
37	Wed	2019-09-11	08:15	10:00	Urban hydrology II	L	VL	DC:Lilla hörsalen
37	Wed	2019-09-11	13:15	15:00	Ex 2	E	VL + EE/AB	KC:M
38	Mon	2019-09-16	13:15	15:00	Ex6	E	EE/AB	KC:M
38	Mon	2019-09-16	15:15	17:00	Ex6	S		KC:M
38	Tue	2019-09-17	13:15	15:00	Sec. treatment attached growth	L	ÅD	KC:F
38	Tue	2019-09-17	15:15	17:00	Ex8	E	EE/AB	KC:M
38	Wed	2019-09-18	13:15	17:00	Ex1	S		
38	Fri	2019-09-20	08:15	10:00	Secondary treatment (Nitrogen removal)	L	ÅD	KC:F
38	Fri	2019-09-20	13:15	15:00	Ex9	E	EE	KC:N
39	Mon	2019-09-23	13:15	17:00	Seminar Ex 1	Se *	ÅD	KC:P
39	Fri	2019-09-27	08:15	10:00	Advanced Sec. Treatment	L	ÅD	KC:F
39	Fri	2019-09-27	13:15	15:00	Ex 10	E	EE/AB	KC:N
40	Mon	2019-09-30	13:15	15:00	Separation	L	MC	KC:F
40	Mon	2019-09-30	15:15	17:00	Ex 7	E	MC + EE/AB	KC:M
40	Tue	2019-10-01	13:15	15:00	Tertiary treatment	L	ÅD	KC:F
40	Tue	2019-10-01	15:15	17:00	Ex11	E	EE/AB	KC:M
40	Fri	2019-10-04	13:15	15:00	Industrial WWT	L	TW	KC:F
40	Fri	2019-10-04	15:15	17:00	Ex13	E	EE/AB	KC:M

41	Mon	2019-10-07	08:15	10:00	Handling of residuals	L	ÅD	KC:F
41	Mon	2019-10-07	13:15	15:00	Ex12	E	EE/AB	KC:M
41	Thu	2019-10-10	08:15	12:00	Study visit	SV	MC + VA SYD	Källby WWTP
41	Thu	2019-10-10	13:15	17:00	Lab Exercise	Lab	GP	GU-lab floor-1
41	Fri	2019-10-11	08:15	12:00	Lab Exercise/Ex 14	Lab	GP/ÅD	GU-lab/KC:P
42	Mon	2019-10-14	08:15	12:00	Computer ex JASS	E *	KJ + PF	V:Dator21, V:Dator22
42	Thu	2019-10-17	13:15	15:00	Computer ex JASS	E *	KJ + PF	V:Dator23, V:Dator24
42	Thu	2019-10-17	15:15	16:00	Seminar comp. ex JASS	Se *	KJ	KC:H, KC:I
42	Thu	2019-10-17	16:15	17:00	Exam 1	Exam *	ÅD	KC:H, KC:I
42	Fri	2019-10-18	10:15	12:00	Small-scale solutions	L	ÅD	KC:G
42	Fri	2019-10-18	13:15	15:00	Small-scale solutions	E	ÅD	KC:N
43	Mon	2019-10-21	08:15	10:00	Selfstudies	S		
45	Wed	2019-11-06	10:15	12:00	Project intro	E *	FM + PF	KC:M
45	Wed	2019-11-06	13:15	17:00	Selfstudies project	S		
45	Thu	2019-11-07	08:15	12:00	Selfstudies project	S		
46	Mon	2019-11-11	08:15	10:00	Sustainable storm water management	L	HF	A:B Hörsal
46	Mon	2019-11-11	10:15	12:00	Ex 15	E	EE/AB	KC:M
46	Tue	2019-11-12	10:15	12:00	Selfstudies	S		
46	Tue	2019-11-12	10:15	11:00	Exam 1 - re-exam	Exam		KC:H
46	Tue	2019-11-12	13:15	15:00	Drinking water intro	L	ÅD	A: C Hörsal
46	Thu	2019-11-14	08:15	10:00	Ex 16 + 17	E	EE/AB	KC:H
47	Mon	2019-11-18	08:15	12:00	Computer ex. Mike Urban	E *	HT + SH	KC:Platinum
47	Tue	2019-11-19	08:15	12:00	Computer ex. Mike Urban	E	HT + SH	KC:Platinum
47	Tue	2019-11-19	13:15	15:00	Drinking water	L	BMW	KC:G
47	Tue	2019-11-19	15:15	17:00	Drinking water	L	BMW	KC:G
47	Wed	2019-11-20	13:15	15:00	Computer ex. Mike Urban	E	HT + SH	KC:Platinum
47	Thu	2019-11-21	08:15	12:00	Computer ex. Mike Urban	E	HT + SH	KC:Platinum
48	Tue	2019-11-26	13:15	15:00	Ex 16 + 17	E	EE/AB	KC:M
48	Wed	2019-11-27	10:15	12:00	Coagulation	L	BH	KC:C
48	Wed	2019-11-27	13:15	15:00	Separation and residuals	L	ÅD	KC:G
48	Wed	2019-11-27	15:15	17:00	Ex 18	E	EE/AB	KC:M
48	Fri	2019-11-29	13:15	15:00	Mike Seminar	Se *	HT	KC:M

49	Mon	2019-12-02	10:15	12:00	Models	L	IC	A:C
49	Tue	2019-12-03	08:15	12:00	Study visit	SV	Sydvatten + ÅD + GP	
49	Wed	2019-12-04	09:15	12:00	Lab exercise	Lab *	Kemira	GU-lab floor-1
49	Wed	2019-12-04	13:15	16:00	Lab exercise	Lab *	Kemira	GU-lab floor-1
50	Tue	2019-12-10	10:15	12:00	Project seminar	Se *	FM + PF	KC:A
50	Tue	2019-12-10	13:15	15:00	Project seminar	Se *	FM + PF	KC:G
50	Wed	2019-12-11	08:15	10:00	Summary + repetition	L	ÅD	KC:F
50	Wed	2019-12-11	10:15	12:00	Repetition/consultation	E	EE/AB	KC:I
50	Fri	2019-12-13	10:15	12:00	Repetition/consultation	E	EE/AB	KC:M
3	Tue	2020-01-14	10:15	12:00	Consultation	Cons	EE/AB + ÅD	
3	Thu	2020-01-16	08:00	13:00	Examination 2	Exam *		MA 8