

Ke0065, Analytical natural products chemistry, 7.5 hp, 2022

Activities in italics are mandatory

Date	Time	Activity	Topic	Room*	Teachers
2022-02-18	09:15-10:00	<i>Introduction</i>		C216	AB
	10:15-12:00	<i>Lab intro/safety</i>	<i>Safety exam</i>	MEKÖL-1 & 2	HER, NN
	13:15-17:00	Extra lab**	Lab training	MEKÖL	
2022-02-21	09:15-11:30	Lecture	Analytical chemistry	C216	AB
	11:30-12:00	<i>Proj plan</i>	<i>(assignment of projects)</i>	C216	AB, HER, NN
	13:15-17:00	Extra lab**	Lab training	MEKÖL	
2022-02-22	09:15-12:00	Lecture	Analytical chemistry	C216	AB
	13:15-16:00	Exercise 1		C216	AB/CS
2022-02-23	09:15-12:00	Lecture	Carbohydrates	C216	AB
2022-02-24	09:15-12:00	Lecture	Carbohydrates	C216	AB
	13:15-16:00	Exercise 2		C216	AB/CS
2022-02-25	09:15-12:00	Lecture	Amino acids & Peptides	C216	AB
	13:15-15:00	<i>Proj plan</i>		C216	AB, HER, NN
2022-02-28	09:15-12:00	Lecture	Lipids & polyketides	C216	AB
	13:15-17:00	<i>Lab 1 & Lab2</i>	<i>Quantification of ascorbic acid Analysis of terpenes</i>	MEKÖL-1 & 2	HER, NN
2022-03-01	09:15-12:00	Lecture	Terpenes	C216	AB
	13:15-16:00	Exercise 3		C216	AB/CS
2022-03-02	09:15-12:00	Exercise 4		C216	AB/CS
2022-03-03	09:15-17:00	<i>Lab 2 & Lab 3</i>	<i>Analysis of terpenes Analysis of a disaccharide</i>	MEKÖL-1 & 2	HER, NN
2022-03-04	09:15-12:00	Lecture	Phenylpropanoids	C216	AB
	13:15-15:00	<i>Proj plan</i>		C216	AB, HER, NN
2022-03-07	09:15-12:00	Lecture	Alkaloids	C216	AB
2022-03-08	9:15-12:00	Exercise 5		C216	AB/CS
2022-03-09	9:15-12:00	Exercise 6		C216	AB/CS
2022-03-10	09:15-10:00	<i>Lab 3</i>	<i>Short exam</i>	MEKÖL-1 & 2	HER, NN
	10:00-17:00	<i>Lab 4</i>	<i>Quantification of caffeine</i>	MEKÖL-1 & 2	HER, NN
2022-03-11	09:15-12:00	Exercise 7		C216	AB/CS
	13:15-16:00	<i>Proj plan</i>		C216	AB, HER, NN
2022-03-14	08:15-17:00	<i>Proj lab</i>		MEKÖL-1 & 2	AB, HER, NN
2022-03-15	08:15-17:00	<i>Proj lab</i>		MEKÖL-1 & 2	AB, HER, NN
2022-03-16	08:15-12:00	<i>Proj lab</i>		MEKÖL-1 & 2	AB, HER, NN
2022-03-17					
2022-03-18	09:15-12:00	<i>Proj sem</i>		C216	AB, HER, NN
2022-03-21					
2022-03-22	09:15-12:00	Question time		C216	AB
2022-03-23	08:00-13:00	Final exam		Särimner	

*) Depending on the COVID-19 situation, all or parts of the teaching may be on Zoom.

***) Not part of the course, BUT important possibility to catch up on working in the lab.

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