

Ke0065, Analytical natural products chemistry, 7.5 hp

Activities in italics are mandatory

18 Feb - 23 Mar 2021 (period 3b)

Date	Time	Activity	Topic	Room*	Teachers
2021-02-18	09:15-10:00	<i>Introduction</i>		Sal V	AB
	10:15-12:00	Lecture	Analytical chemistry	Sal V	AB
	13:15-15:00	Lecture	Analytical chemistry	Sal V	AB
2021-02-19	09:15-12:00	Exercise 1		Sal V	CS
	13:15-15:00	Lecture	Carbohydrates	Sal V	AB
	15:00-15:30	<i>Proj plan</i>	<i>(assignment of projects)</i>	Sal V	AB
2021-02-22	10:15-12:00	<i>Lab intro/safety</i>	<i>Safety exam</i>	MEKÖL	CN, HER
	13:15-17:00	Lecture	Carbohydrates	Sal V	AB
2021-02-23	09:15-12:00	Exercise 2		Sal V	CS
	13:15-17:00	<i>Lab 1 & Lab2</i>	<i>Quantification of ascorbic acid Analysis of terpenes</i>	MEKÖL	CN, HER
2021-02-24	09:15-12:00	Lecture	Amino acids & Peptides	Sal V	AB
2021-02-25	09:15-12:00	Lecture	Lipids & polyketides	Sal V	AB
	13:15-15:00	<i>Proj plan</i>		Sal V	AB, CN, HER
2021-02-26	09:15-12:00	Lecture	Terpenes	Sal W	AB
	13:15-16:00	Exercise 3		Sal W	CS
2021-03-01	09:15-17:00	<i>Lab 2 & Lab 3</i>	<i>Analysis of terpenes Analysis of a disaccharide</i>	MEKÖL	CN, HER
2021-03-02	09:15-12:00	Exercise 4		Sal V	CS
2021-03-03	09:15-12:00	Lecture	Phenylpropanoids	Sal V	AB
2021-03-04	10:15-12:00	<i>Proj plan</i>		Sal V	AB, CN, HER
	13:15-16:00	Lecture	Alkaloids	Sal V	AB
2021-03-05	09:15-10:00	<i>Lab 3</i>	<i>Short exam</i>	MEKÖL	CN, HER
	10:00-17:00	<i>Lab 4</i>	<i>Quantification of caffeine</i>		
2021-03-08	9:15-12:00	Exercise 5		Sal V	CS
2021-03-09	9:15-12:00	Exercise 6		Sal V	CS
2021-03-10	09:15-12:00	<i>Proj plan</i>		Sal V	AB, CN, HER
	16:00	<i>Deadline for list with project chemicals/materials/instruments</i>			
2021-03-11	09:15-12:00	Exercise 7		Sal V	CS
2021-03-12	08:15-17:00	<i>Proj lab</i>		MEKÖL	AB, CN, HER
	18:00	<i>Deadline for written lab reports</i>			
2021-03-15	08:15-17:00	<i>Proj lab</i>		MEKÖL	AB, CN, HER
2021-03-16	08:15-12:00	<i>Proj lab</i>		MEKÖL	AB, CN, HER
2021-03-17					
2021-03-18	09:15-12:00	<i>Proj sem</i>		Sal V	AB, CN, HER
2021-03-19					
2021-03-22	09:15-12:00	Question time		Sal V	AB
2021-03-23	09:15-14:00	Final exam		Tentamenssal 2	

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*Rooms V and W (in "Ulls hus") are booked, but most likely all teaching will be on Zoom.