

KE0076, Analytical natural products chemistry, 7.5 hp, 2025

Activities in *italics* are mandatory

Date	Day	Time	Activity	Topic	Room	Teachers
2025-03-25	Tue	09:15-10:00	Introduction		Sal P	AB
		10:15-12:00	Lab intro	Safety exam	MEKÖL	TW, LW
		13:15-16:00	Lecture	Analytical chemistry	A502	AB
2025-03-26	Wed	09:15-11:30	Lecture	Analytical chemistry	Loftets h	AB
		11:30-12:00	Proj plan 1	(assignment of projects)	Loftets h	AB
2025-03-27	Thu	09:15-12:00	Lecture	Carbohydrates	Dvalin	AB
		13:15-16:00	Exercise 1	Analytical chemistry	A241	CS
2025-03-28	Fri	09:15-12:00	Lecture	Carbohydrates	C216	AB
		13:15-16:00	Exercise 2	Carbohydrates	C213	CS
2025-03-31	Mon	09:15-12:00	Lecture	Amino acids & Peptides	C213	AB
		13:15-15:00	Proj plan 2		C213	TW, LW
2025-04-01	Tue	09:15-12:00	Lecture	Lipids & polyketides	C213	AB
		13:15-17:00	Lab 1 & Lab2	Quantification of ascorbic acid Analysis of terpenes	MEKÖL	TW, LW
2025-04-02	Wed	09:15-12:00	Lecture	Terpenes	C213	AB
2025-04-03	Thu	09:15-12:00	Exercise 3	Amino acids & Peptides	C213	CS
		13:15-15:00	Proj plan 3		C213	TW, LW
		18:00	Deadline for project chemicals/materials/instruments wishlist			
2025-04-04	Fri	09:15-17:00	Lab 2 & Lab 3	Analysis of terpenes & Analysis of a disaccharide	MEKÖL	TW, LW
2025-04-07	Mon	09:15-12:00	Lecture	Phenylpropanoids	C216	AB
		13:15-16:00	Exercise 4	Lipids & polyketides	C213	CS
2025-04-08	Tue	09:15-12:00	Lecture	Alkaloids	C212	AB
		9:15-12:00	Exercise 5	Terpenes and phenylpropanoids	C213	CS
2025-04-09	Wed	9:15-12:00	Exercise 6	Alkaloids	C213	CS
2025-04-10	Thu	09:15-10:00	Lab 3	Short exam	MEKÖL	TW, LW
		10:00-17:00	Lab 2 & Lab 4	Analysis of terpenes & Quantification of caffeine	MEKÖL	TW, LW
2025-04-11	Fri	09:15-12:00	Exercise 7	Old exam	Lennart K	CS
		13:15-16:00	Proj plan 4		C212	TW, LW
2025-04-14	Mon	08:15-17:00	Proj lab		MEKÖL	TW, LW
2025-04-15	Tue	08:15-17:00	Proj lab		MEKÖL	TW, LW
2025-04-16	Wed	08:15-12:00	Proj lab		MEKÖL	TW, LW
		18:00	Deadline for written lab reports (lab 1, 2 & 4)			
2025-04-17	Thu	Easter				
2025-04-18	Fri	Easter				
2025-04-21	Mon	Easter				
2025-04-22	Tue					
2025-04-23	Wed	9:15-12:00	Proj sem		C213	TW, LW, AB
2025-04-24	Thu					
2025-04-25	Fri	13:15-16:00	Question time		C213	AB
2025-04-28	Mon					
2025-04-29	Tue	13:00-18:00	Final exam		See TimeEdit!	

Teachers: Anders Broberg (AB), Anders.Broberg@slu.se, 018-672217

Corine Sandström (CS), Corine.Sandstrom@slu.se

Tarja Wiegel (TW), Tarja.Wiegel@slu.se; Luying Wang (LW), Luying.Wang@slu.se