

LV0089 Food microbiology Schedule 250501

2025-04-28 - 2025-06-06 LV0089, Food Microbiology, VT2025

	Time	Location, Building	Person	Activity	Title	Info till studenter
w18	Tue 2025-04-29					
	13:00 - 15:00	BÖL 3. Biocentre		Pre- and post-work		
	Fri 2025-05-02					
	09:15 - 12:00	Lecture hall C213. Biocentre	Su-Lin Hedén	Lecture	Course introduction & lecture Detection and identification of microorganisms	
	13:15 - 15:00	Lecture hall C213. Biocentre	Su-Lin Hedén	Lecture	(Cont.) Detection and identification of microorganisms	
w19	15:15 - 16:30	BÖL 3. Biocentre	Su-Lin Hedén	Lab	Start planning pathogen lab. Subculture moulds from mouldy food (for identification)	
	Mon 2025-05-05					
	08:15 - 10:00	Lecture hall C216. Biocentre	Su-Lin Hedén	Lecture	Pathogens I	
	10:15 - 11:00			Planning	Plan pathogen lab protocol in groups	
	11:00 - 12:00	BÖL 3. Biocentre	Su-Lin Hedén	Lab	First feedback - pathogen protocols	
	13:15 - 15:00	Lecture hall C213. Biocentre	Su-Lin Hedén	Lecture	Hurdles and preservation	
	Tue 2025-05-06					
	08:15 - 09:00	BÖL 3. Biocentre	Su-Lin Hedén	Lab	First feedback - pathogen protocols. Inoculate moulds in broth culture.	
	09:15 - 10:30		Su-Lin Hedén	Discussion	Pathogen II - group discussion	
	10:30 - 12:00	Lecture hall C213. Biocentre	Su-Lin Hedén	Discussion	Pathogen II - report back	
	13:15 - 15:00			Planning	Refining Pathogen lab protocols	
	Wed 2025-05-07					
	09:15 - 12:00	BÖL 3. Biocentre	Jonas Ohlsson Ludwig Lundberg Su-Lin Hedén	Lab	Final feedback - pathogen protocols, and Introduction to Food production	
	Thu 2025-05-08					
	08:30 - 10:00	BÖL 3. Biocentre	Su-Lin Hedén	Lab	Mould lab (microscopy, extraction for MALDI-TOF)	

	Time	Location, Building	Person	Activity	Title	Info till studenter
w19	Thu 2025-05-08					
	10:15 - 12:00	Lecture hall C213. Biocentre	Åsa Svanström (Swedish Food Agency)	Lecture	Moulds and mycotoxins	
	13:15 - 17:00	BÖL 3. Biocentre	Su-Lin Hedén	Lab	Mould lab (microscopy). Practice pouring agar plates and streaking bacteria.	Find media and equipment. Weigh media, prep dilution tubes, etc.
	Fri 2025-05-09					
	08:00 - 09:00	BÖL 3. Biocentre	Su-Lin Hedén	Lab	Start media prep	
	09:15 - 12:00	Lecture hall C213. Biocentre	Katalin Nemes (Swedish Food Agency)	Lecture	Viruses	
w20	13:15 - 17:00	BÖL 3. Biocentre	Su-Lin Hedén	Lab	Media prep (continuation)	
	Mon 2025-05-12					
	08:15 - 10:00	Lecture hall C213. Biocentre	Helena Höök (Swedish Veterinary Agency)	Lecture	Campylobacter	
	10:15 - 12:00	BÖL 3. Biocentre	Ludwig Lundberg Su-Lin Hedén	Lab	Pathogen lab - Day 1	
	13:15 - 16:00	BÖL 3. Biocentre	Ludwig Lundberg Su-Lin Hedén	Lab	Pathogen lab - Day 1 (continued)	
	Tue 2025-05-13					
	08:15 - 12:00	BÖL 3. Biocentre	Ludwig Lundberg Su-Lin Hedén	Lab	Pathogen lab - Day 2	Session on Report writing and peer review (as time permits, either Day 2 or Day 3)
	13:15 - 15:00	Lecture hall C213. Biocentre	Behdad Tarbiat (Swedish Veterinary Agency)	Lecture	Parasites - pre-recorded plus Live Q&A	
	Wed 2025-05-14					
	08:15 - 12:00	BÖL 3. Biocentre	Ludwig Lundberg Su-Lin Hedén	Lab	Pathogen lab - Day 3	Session on Report writing and peer review (as time permits, either Day 2 or Day 3)
	Thu 2025-05-15					
	08:15 - 10:00	BÖL 3. Biocentre	Ludwig Lundberg Su-Lin Hedén	Lab	Pathogen lab - Day 4, PCR	
	10:15 - 12:00	Lecture hall C216. Biocentre	Ludwig Lundberg	Lecture	Lactic acid bacteria	
	13:15 - 17:00	BÖL 3. Biocentre	Ludwig Lundberg Su-Lin Hedén	Lab	Pathogen lab - Day 4, running gel after PCR, and Food production planning	
	Fri 2025-05-16					
	08:15 - 10:00	BÖL 3. Biocentre	Su-Lin Hedén	Lab	Pathogen lab - Day 5, wrapping up	

	Time	Location, Building	Person	Activity	Title	Info till studenter
w20	Fri 2025-05-16					
	10:15 - 12:00	Lecture hall A241. Biocentre	Jakob Ottoson (Swedish Food Agency)	Lecture	Water	
	13:15 - 15:00	Lennart Kennes room. Biocentre	Maria Sundberg (Novonesis)	Lecture	Starter cultures	Snacks included (plant-based dairy analogues made using starter cultures)
	15:15 - 17:00	BÖL 3. Biocentre	Jonas Ohlsson Su-Lin Hedén	Lab	Food production - sign-off on protocols	
w21	Mon 2025-05-19					
	09:00 - 12:00	BÖL 3. Biocentre	Jonas Ohlsson Su-Lin Hedén	Lab	Food production media prep	During down time waiting for the autoclaves, work on Pathogen report. Su-lin is available for feedback and consultation.
	13:15 - 17:00			Own studies	Time to write pathogen report	
	Tue 2025-05-20					
	08:30 - 12:00	BÖL 3. Biocentre	Jonas Ohlsson Su-Lin Hedén	Lab	Food production - Day 1	
	13:00 - 17:00	BÖL 3. Biocentre	Jonas Ohlsson Su-Lin Hedén	Lab	Food production - Day 1 (continued)	
	Wed 2025-05-21					
	08:15 - 10:00	BÖL 3. Biocentre	Jonas Ohlsson Su-Lin Hedén	Lab	Food production - Day 2	
	10:15 - 12:00	Lecture hall C213. Biocentre	Volkmar Passoth	Lecture	Yeasts	
	Thu 2025-05-22					
	08:00 - 09:00	BÖL 3. Biocentre	Jonas Ohlsson Su-Lin Hedén	Lab	Food production - Day 3	
	09:15 - 12:00	Lecture hall C213. Biocentre	Jakob Ottoson (Swedish Food Agency)	Mandatory	Predictive microbiology	
	13:00 - 17:00	Room cannot be changed		Own studies	Time to write pathogen report / continue with food production lab as necessary.	Opportunity to practice oral exam questions in pairs / groups, book a time with Su-lin when it fits with food production.
	Fri 2025-05-23					
	10:15 - 12:00	BÖL 3. Biocentre	Jonas Ohlsson Su-Lin Hedén	Lab	Food production - Day 4	Opportunity to practice oral exam questions in pairs / groups, book a time with Su-lin when it fits with food production.
	13:15 - 16:45			Own studies	Time to write pathogen report	

	Time	Location, Building	Person	Activity	Title	Info till studenter
w21	Fri 2025-05-23					
	16:45 - 17:00	Room cannot be changed		Deadline	Canvas Quiz and Calculation question F	
w22	Mon 2025-05-26					
	09:45 - 10:00			Deadline	Upload Pathogen report first draft to Canvas, 10:00	
	10:00 - 11:00	BÖL 3. Biocentre	Jonas Ohlsson Su-Lin Hedén	Lab	Food production - final plus lab tidying	
	11:15 - 12:00	Lecture hall C213. Biocentre	Su-Lin Hedén	Mandatory	Spoilage exercise - the task	
	13:15 - 15:00	Lecture hall C213. Biocentre	Su-Lin Hedén	Mandatory	Spoilage exercise - summarise and report back	
	15:00 - 16:00	BÖL 3. Biocentre	Su-Lin Hedén	Lab	Food production - final plus lab tidying	
	Tue 2025-05-27					
	08:15 - 12:00			Deadline	Perform peer reviews on two pathogen reports and submit in Canvas	
	13:15 - 15:00	Group study room C211D. Biocentre Group study room E202. Biocentre Group study room E203 BioC. Biocentre		Discussion	Giving and receiving feedback on pathogen reports (optional)	Sign up with Su-lin if you are interested in participating (on campus, or online).
	Wed 2025-05-28					
	08:15 - 12:00			Own studies	Revise pathogen lab report based on feedback	If desired, we can book in a Zoom session 11:00-12:00 to work with practice oral exam questions, and general question time.
w23	Mon 2025-06-02					
	08:30 - 17:00	Lecture hall O1. The Teaching Building	Su-Lin Hedén	Examination	Oral exams	
	10:00 - 17:00	BÖL 3. Biocentre		Pre- and post-work		
	Tue 2025-06-03					
	08:30 - 12:00	Lecture hall O1. The Teaching Building	Su-Lin Hedén	Examination	Oral exams	
	10:00 - 12:00	BÖL 3. Biocentre		Pre- and post-work		

	Time	Location, Building	Person	Activity	Title	Info till studenter
w23	Tue 2025-06-03					
	13:15 - 17:00			Group work	Work on food production presentations, mould report	
	Wed 2025-06-04					
	08:15 - 12:00			Own studies Group work	Work on food production presentation, mould report, final version of Pathogen lab report	
	16:45 - 17:00			Deadline	Upload Pathogen lab report final version, 17:00 and Mould report (group), 17:00	
	Thu 2025-06-05					
	08:30 - 11:00	Lecture hall C212. Biocentre	Su-Lin Hedén	Presentation	Food production presentations, followed by (optional) course lunch with fermented foods	

Name	Id, Building, City, Seats
BÖL 3	C-240B228. Biocentre. Uppsala. 32
Group study room C211D	C-240C211D. Biocentre. Uppsala. 6
Group study room E202	C-240E202. Biocentre. Uppsala. 6
Group study room E203 BioC	C-240E203. Biocentre. Uppsala. 6
Lecture hall A241	C-240A241. Biocentre. Uppsala. 60
Lecture hall C212	C-240C212. Biocentre. Uppsala. 30
Name	Id, Building, City, Seats
Lecture hall C213	C-240C213. Biocentre. Uppsala. 30
Lecture hall C216	C-240C216. Biocentre. Uppsala. 30
Lecture hall O1	C-185112-1. The Teaching Building. Uppsala. 40
Lennart Kennes room	C-240A281. Biocentre. Uppsala. 90
Room cannot be changed	_best_lokal_ej_valbar