

SV0015. Urban Tree- and Forest Health

Preliminary schedule HT2023
20231201 - 202401114

v. 48							
Date	Day	Time	Activity	Topic	Teacher	Room	Room
2023-12-01	Friday	8:30-12:00	Course start, Lecture	Course introduction; Introduction forest health; forest pathology and entomology	MC, DP	Sunnan	
		13:00-16:30	Lecture; Practical	Classical detection/diagnostic techniques for forest pathogens and pests; Laboratory Assignment	IM, MC	Stora Sessionssalen, Slottet	
v. 49							
Date	Day	Time	Activity	Topic	Teacher	Room	Room
2023-12-04	Monday	8:30-16:00 (groups scheduled in 1.5 hour slots)	Lab Practice; Group Work	Lab practical: isolation techniques (small groups); 08:30-10:00 Group 1 10:00-11:30 Group 2 11:30-13:00 Group 3 13:00-14:30 Group 4 14:30-16:00 Group 5	IM, SK, DS, IN, DP	Articum 4	Groups meet Donnie in Articum hallway (15 minutes before scheduled timeslot).
2023-12-05	Tuesday	8:30-11:00	Lecture	Conifer needle/shoot diseases	IM, DS	SILVICUM	
		11:00-12:00	Lecture	Diplodia shoot and needle blight.	PS	SILVICUM	
			Lecture	How to Construct a Laboratory Report	PS		
		13:00-16:00	Group work	Lab Report - Writing Introduction & Methods; Literature search			
2023-12-06	Wednesday	8:30-15:15 (groups scheduled in 1 hour slots); remaining	Lab Practice; Group Work	Lab Practical: Morphotyping of fungal isolates; 8:30-9:30 (Group 1); 9:45-10:45 (Group 2); 11:00-12:00 (Group 3); 13:00-14:00 (Group 4); 14:15-15:15 (Group 5)	DS	Meet in Articum Hallway	
		15:15-16:30	Group Work	Lab Report - Literature search; Writing Introduction & Methods			

2023-12-07	Thursday	8:30-12:00	Lecture	Biological Control of Insects; Biological Control of Pathogens	DP, IM	SILVICUM	
		13:00-16:00	Group Work	Lab Report - Literature search; Writing Introduction & Methods			
2023-12-08	Friday		Lecture	Foliar & Wilt diseases	PS	SILVICUM	
			Lecture	Phytophthora root diseases	IM	SILVICUM	
		13:00-16:00	Group work	Lab Report - Writing Introduction & Methods			
v. 50							
Date	Day	Time	Activity	Topic	Teacher	Room	Room
2023-12-11	Monday	8:30-10.30	Lecture	Advanced detection/diagnostic techniques for forest pathogens and pests	PS	SILVICUM	
		12:30-16:30 (groups scheduled in 4 hour time slots); remaining time is group	Lab Practice; Group Work	Lab practical: DNA extraction (small groups) 12:30-16:00 Groups 1 & 2	<u>PS</u> , IN, DP, IM, SK		Groups meet Donnie in Articum hallway (15 minutes before scheduled timeslot).
2023-12-12	Tuesday	8:30-11:30		Invasive threats to urban trees and forests (Ash decline, Buxus blight)	MC & IM	SILVICUM	
		12:30-16:30 (groups scheduled in 4 hour time slots); remaining time is group work	Lab Practice; Group Work	Lab practical: DNA extraction (small groups) 12:30-16:30 Groups 3, 4, and 5	<u>PS</u> , IN, DP, IM, SK	SILVICUM	Groups meet Donnie in Articum hallway (15 minutes before scheduled timeslot).

2023-12-21	Thursday	8:30-16:00	Group Work	Work on Lab Report			
2023-12-22	Friday		*** BREAK ***				
v. 52							
Date	Day	Time	Activity	Topic	Teacher		Room
2023-12-25	Monday		*** BREAK ***				
2023-12-26	Tuesday		*** BREAK ***				
2023-12-27	Wednesday		*** BREAK ***				
2023-12-28	Thursday		*** BREAK ***				
2023-12-29	Friday		*** BREAK ***				
v. 1							
Date	Day	Time	Activity	Topic	Teacher		Room
2024-01-01	Monday		*** BREAK ***				
2024-01-02	Tuesday		*** BREAK ***				
2024-01-03	Wednesday	8:30-16:00	Group Work - on a distance	Work on Lab Report/Oral presentation/Readings			
2024-01-04	Thursday	8:30-16:00	Group Work - on a distance	Work on Lab Report/Oral presentation/Readings			

2024-01-05	Friday	8:30-16:00	Group Work - on a distance	Work on Lab Report/Oral presentation/Readings			
				LAB REPORT DUE			
v. 2							
Date	Day	Time	Format	Topic	Teacher	Lärare	Room
2024-01-08	Monday	8:30-12:00	Lecture	Defoliators and Sapsuckers	DP	SILVICUM	
			Lecture	Wood borers	DP	SILVICUM	
		13:00-16:00	Independent studies	Independent studies			
2024-01-09	Tuesday	8:30-16:00	Group Work	Oral Presentations by Groups and Peer Assessment Exercise	MC, DP	Stora Sessionssalen, Slottet	
2024-01-10	Wednesday	8:30-12:00	Independent studies	Independent studies (readings)			
		13:00-16:00	Lecture	Climate change effects on pests and pathogens; Management strategies for dealing with forest pest/pathogens;	DP, MC	SILVICUM (afternoon only)	
2024-01-11	Thursday	8:30-16:00	Independent studies	Independent studies			
2024-01-12	Friday	8:30-12:00	Independent studies	Independent studies			
		13:00-16:00	Examination	Final exam	DP, MC	SILVICUM (afternoon only)	

Teachers

MC	Michelle Cleary
PS	Patrick Sherwood
JR	Jonas Rönnerberg
IM	Iryna Matsiakh
IN	Ida Nordström
DS	Dusan Sadikovic
DP	Donnie Petersson

JÖ
SK

Johan Östberg
Sezer Kaya