

Week	Time	Group	Monday	Tuesday	Wednesday	Thursday	Friday
44	9:00 - 12:00		Roll call, Intro, lab safety risk assessments	Course meeting MS Instruments 1	OS	OS	Course meeting MS Instruments 2
Oct 30-Nov 3	13:00 - 17:00		lab preparation	lab preparation	lab preparation	lab preparation	lab preparation
45	9:00 - 12:00		Course meeting MS Instruments 3	Course meeting LC/MS 1	OS	OS	Course meeting LC/MS 2
Nov 6-10	13:00 - 17:00	1	Lab 1	Lab 1			Homework self study
		2	Lab 2	Lab 2			
		3			Lab 1	Lab 1	
		4			Lab 2	Lab 2	
		5		Lab OS		Lab OS	
		6		Lab OS		Lab OS	
46	9:00 - 12:00		Course meeting GC/MS 1	Course meeting GC/MS 2	OS	OS	Course meeting Seminar
Nov 13-17	13:00 - 17:00	1			Lab 2	Lab 2	Homework self study
		2			Lab 1	Lab 1	
		3		Lab OS		Lab OS	
		4		Lab OS		Lab OS	
		5	Lab 1	Lab 1			
		6	Lab 2	Lab 2			
47	9:00 - 12:00		Course meeting EI fragmentation	Course meeting EI fragmentation	OS	OS	Course meeting EI fragmentation
Nov 20-24	13:00 - 17:00	1		Lab OS		Lab OS	Course meeting MS exercise
		2		Lab OS		Lab OS	
		3	Lab 2	Lab 2			
		4	Lab 1	Lab 1			
		5			Lab 2	Lab 2	
		6			Lab 1	Lab 1	
48	9:00 - 12:00		Course meeting EI and API fragmentation	Course meeting Quantitative MS	OS	OS	Course meeting Seminar
Nov 27-Dec 1	13:00 - 17:00		Self study	Self study	Self study	Self study	Lab 1 and 2 presentations discussions
49	9:00 - 12:00		Course meeting MALDI, ToF and Orbitrap	Course meeting MS exercise	OS	OS	Self study all day
Dec 4--8	13:00 - 17:00	1	Lab 3		Lab OS		
		2	Lab 4		Lab OS		
		3		Lab 3		Lab OS	
		4		Lab 4		Lab OS	
		5	Lab OS		Lab 3		
		6	Lab OS		Lab 4		
50	9:00 - 12:00		Course meeting State-of-the-art MS	MS Exercise	OS	OS	Lab 3 and 4 presentations discussions
Dec 11-15	13:00 - 17:00	1	Lab 4		Lab OS		Exam prep for OS
		2	Lab 3		Lab OS		
		3		Lab 4		Lab OS	
		4		Lab 3		Lab OS	
		5	Lab OS		Lab 4		
		6	Lab OS		Lab 3		
51	9:00 - 14:00		OS				
Dec 18-20							
2	9.00 17.00					Preparation for presentation	Presentations demos 9-12
Jan 8- 12			Exam 9-14	Demo/lab	Demo/lab		
Important: All course meetings, labs, presentations, seminars and MS exercises are mandatory							
This schedule shows two courses in parallel, MS Course and Optical Spectrometry (OS)							
MS Course Lecture hall B237			MS lab B210		Not in MS course		
					Only in OS		