

Schedule, Bioanalytical Chemistry

2019							
Week	Day	Date	Time	Lecture	Lecturer	Room	Deadlines
13	Tue	26-mars	10.00-11.00	Introduction to Bioanalytical Chemistry, content and requirements Choosing of the projects SCHINDLER	LLI/AQ/EE	B237	
			11.00-11.30		EE/AQ	B237	
			13.00-14.00	Genomics and Proteomics GLP/GMP	LLI	Frescati Library	
			14.00-17.00		ING	B237	
			13.00-15.00		LLI	B237	
Thu	28-mars	09.00-11.30	Introduction to small molecules	ING	B237		
		13.00-16.00	MS Methodologies	UN	B237		
	Fri	29-mars	09.00-12.00	Toxins in food and environment: BMAA story MS Methodologies	LLI	B237	
					13.00-16.00	UN	B237
14	Mon	01-apr.	09.00-11.00	Protein MS	LLI	B237	
	Tue	02-apr.	09.00-17.00	Lab 1 - groups A,B,C	EE	C359	
	Wed	03-apr.	09.00-17.00	Lab 1 - groups D,E,F	EE	C359	
	Thu	04-apr.	09.00-17.00	Lab 3 - groups A,B,C	AQ	C359	
	Fri	05-apr.	09.00-17.00	Lab 3 - groups D,E,F	AQ	C359	
15	Mon	08-apr.	09.00-11.00	MALDI Imaging	MS	B237	
	Tue	09-apr.	09.00-11.00	Drug Development	IG	B237	
	Wed	10-apr.	09.00-11.00	Biosensors and microfluidics	JAW	B237	
	Thu	11-apr.	10.00-17.00	MALDI Lab - groups A,B,C (A: 10-12; B: 13-15; C: 15-17)	AQ	MS Lab	
	Fri	12-apr.	10.00-17.00	MALDI Lab - groups D,E,F (D: 10-12; E: 13-15; F: 15-17)	AQ	MS Lab	
						17.00: Hand in lab report 1 and 3	
16	Mon	15-apr.	10.00-12.00	Problem Based Learning	LLI	B237	
	Tue	16-apr.	10.00-12.00	Clinical Chemistry and ADME	HM	B237	
			13.00-17.00	Lab 6 - groups A,B,C	EE	B237	
	Wed	17-apr.	10.00-12.00	Nanogel	CF	B237	
			13.00-17.00	Lab 6 - groups D,E,F	EE	B237	
	Thu	19-apr.					
	Fri	19-apr.					
17	Mon	23-apr.					
	Tue	23-apr.					
	Wed	24-apr.	09.00-17.00	Lab 5 - groups A,B,C	EE	MS lab	
	Thu	25-apr.	09.00-17.00	Lab 5 - groups D,E,F + Lab 4 - groups A,B,C	EE/AQ	MS lab/C359	
	Fri	26-apr.	09.00-17.00	Lab 4 - groups D,E,F	AQ	C359	
						17.00: Hand in lab report 6 and MALDI lab	
18	Mon	29-apr.	10.00-12.00	Problem Based Learning	LLI	B237	
	Tue	30-apr.	10.00-12.00	Problem Based Learning	LLI	B237	
	Wed	03-maj					
	Thu	02-maj	09.00-11.00	Chemical Ecology	LLI	B237	
			11.00-12.00	Risk assessment demonstration	EE/AQ	B237	
	Fri	03-maj	09.00-12.00	Literature Presentation of the research project	LLI/EE/AQ	B237	
			13.00-15.00	BMAA: Problem Based Learning	LLI	B237	
						17.00: Hand in chemical/material List and safety precautions for project 17.00: Hand in lab report 4 and 5	
19	Mon	06-maj	09.00-17.00	Lab report writing/project planning/individual studies			
	Tue	07-maj	09.00-17.00	Lab report writing/project planning/individual studies			
	Wed	08-maj	09.00-17.00	Lab report writing/project planning/individual studies			
	Thu	09-maj	09.00-17.00	Lab report writing/project planning/individual studies			
	Fri	10-maj	09.00-15.00	Consultation	EE/LLI/ING/UN/AC/IGT/AQ	B237	
						17.00: Project plan approval	
20	Mon	13-maj	09.00-14.00	Exam	LLI/EE/AQ	B237	
	Tue	14-maj	09.00-14.00	Site visit	LLI/EE/AQ		
	Wed	15-maj	09.00-17.00	Project work	EE/AQ	MS lab/C359	
	Thu	16-maj	09.00-17.00	Project work	EE/AQ	MS lab/C359	
	Fri	17-maj	09.00-17.00	Project work	EE/AQ	MS lab/C359	
21	Mon	20-maj	09.00-17.00	Project work	EE/AQ	MS lab/C359	
	Tue	21-maj	09.00-17.00	Project work	EE/AQ	MS lab/C359	
	Wed	22-maj	09.00-17.00	Project work	EE/AQ	MS lab/C359	
	Thu	23-maj	09.00-17.00	Project work	EE/AQ	MS lab/C359	
	Fri	24-maj	09.00-17.00	lab reserv day	EE/AQ	MS lab/C359	
22	Mon	27-maj		Group activity - report writing			
	Tue	28-maj		Group activity - report writing			
	Wed	29-maj	09.00-15.00	presentation of research project/course evaluation	LLI/EE/AQ	B237	
	Thu	30-maj					
	Fri	31-maj					17.00: Hand in project report

LLI Leopold L. Ilag  
 IG Ingrid Granelli  
 UN Ulrika Nilsson  
 MS Mohammadreza Shariatgorji  
 GM Gianluca Maddalo  
 DT Davide Tamburro  
 EE Emilia Eklund  
 AQ Alessandro Quaranta  
 RM Raimondas Mozuraitis  
 JAW Juan Astorga-Wells  
 HM Hitesh Motwani  
 CF Claudia Fredolini

Bold text indicates mandatory activities