

TIME TABLE FOR BACHELOR'S PROGRAMME IN BIOMEDICINE HT2022 : GENERAL AND ORGANIC CHEMISTRY (GOC) 25 Aug 2022 2:2 PM

Week 38		9	10	11	12	13	14	15	16	17
Wednesday	21/Sep			Lecture: Course introduction * Rollcall *			Lecture: Chemistry in BioMedicine			Study Time
				Bernhard Lohkamp BLo	R		MHa	R		
Thursday	22/Sep			Lecture: * Lab techniques and lab safety		Lab Lecture: * Introduction to the lab				Study Time
				MiL	R	MiL	R			
Friday	23/Sep		Introduction to the lab * Lab safety Distillation, re-crystallisation, melting point, TLC					Lecture: Atomic structure Periodic table Inorganic Chemistry		
				Course lab					HYa	R
				MiL, SLu, HFr, HGh, THu, KLa (CBe)						
Week 39		9	10	11	12	13	14	15	16	17
Monday	26/Sep		Sem. 1 Lab techniques 1-8 PCh+SAN G 218 9-16 BSL+KQi (MiL) G 224		Lecture: Chemical bonding Polarity					
					MHo	R		Sem. 1 Lab techniques 17-24 PCh+HYa G 218 25-32 KQi (MaS) G 224		
Tuesday	27/Sep		Test: * Lab safety and lab te	Lecture * Lab reports			Self studies 1 Atoms, chemical bonding			
			Resp: MiL/BLo Corrections (from 13.00): MiL, PCh, BLo, MHo (MaM)				Teacher help BHo, MEK (MaM)			G 218 G 224
			Skrivsalsen	BLo	R					
Wednesday	28/Sep		Sportsday							
Thursday	29/Sep			Lecture: Structural isomerism, Nomenclature, Alkanes			Self studies 2 Struct. isomerism, nomencl.			
							Teacher help CRS, KQi (MEK)			BZ-601 BZ-602
				MiL	R					
Friday	30/Sep		Re-Test Lab safety Resp: MiL/BLo Skrivsalsen Widerströmska	Lecture: Geometric isomerism Conformations Cyclohexane Optical isomerism			Self studies 3 Isomerism, conformations			
							Teacher help MEK, MHo (BLo)			BZ-601 BZ-602
				ArC	R					

Week 40		9	10	11	12	13	14	15	16	17	
Monday 3/Oct	Pre-lab discussion	Lab practical: * Separation								Course lab	
		Mil, CBe+EEEn, LBo, NN, HGh (HFr)									
Tuesday 4/Oct		Sem. 2 Self study topics 1-3				Lecture: Reactivity				Lab report	
		1-11	MiL+MRi	G 200							
		12-22	DNg	G 201		BLo		R			
		23-32	CrS (PCh)	G 218							
Wednesday 5/Oct		Lecture: Alkenes, alkynes, addition				Lecture: Thermodynamics				Seminar preparation	
		SNa		R		BSL		R			
Thursday 6/Oct		Sem. 3 Alkenes, alkynes, addition				Lecture: Analysis and Structure I IR, UV				Lab report	
		1-11	LSw	G 200							
		12-22	DNg	G 201		PCh		R			
		23-32	KLa	G 218							
Friday 7/Oct	Pre-lab discussion	Lab practical: * Addition								Course lab	
		SNa, EEn, HGh, HFr, JJa (LBo)									
Week 41		9	10	11	12	13	14	15	16	17	
Monday 10/Oct		Lecture: Alkyl halides, substitution				Self studies Alkyl halides, substitution				SepLR-in	
		MaS		Petrènsalen		Teacher help MaS, SAN (BLo)					
								BZ 601 BZ 602			
Tuesday 11/Oct		Lecture: Elimination				Lecture: Alcohols					
		MaS		R		PCh		R			
Wednesday 12/Oct	Seminar preparation					Lecture: Ethers, epoxides, sul	Self studies 5 Alcohols, ethers, epoxides				
						PCh ² etreènsalen	Teacher help PCh, MRi (BLo)				
								G221 G326			
Thursday 13/Oct		Sem. 4 Self Study topics 4-5+thermodynamics				Lecture: Summary before test					
		1-11	JuI	G200		Test preparation					
		12-22	HYa	G201							
		23-32	DNg	G218		BLo/hesalen					
Friday 14/Oct	Digital Test Responsible: BLo Corrections: BLo	Lecture: Radioactivity and isotopes				Lecture: Analysis & Structure Mass Spec	Test Review				
		Skrivsalen		BLo	F	SLu	F	BLo F			

Week 42		9	10	11	12	13	14	15	16	17	
Monday 17/Oct		Lecture: Aromatic comp., benzene. Electrophilic substitution.				Lecture: Analysis & Structure III NMR		Course Committee Part 1 Biomedicum BLo B0313			SepLR-back
		BLo		R		RDa		R			
Tuesday 18/Oct	IPL day!!! *										AddLR-in
Wednesday 19/Oct	Seminar preparation										
	Pre-lab discussion		Lab practical: * Substitution & Elimination			Odd student numbers			Course lab		
	BLo, KLa, DSh, HFr, THu (HGh)										
Thursday 20/Oct	Pre-lab discussion		Lab practical: * Substitution & Elimination			Even student numbers			Course lab		
	BLo, KLa, DSh, HFr, THu (EEn)										
Friday 21/Oct	Sem. 5 Aromatic			Sem. 6 Mass Spec & NMR							
	1-12	PCh	G 200	1-11	MRi	G 200					
	12-22	SNa	G 201	12-22	CrS	G 201					
	23-32	SAN	G 218	23-32	JuI	G 218					
Week 43		9	10	11	12	13	14	15	16	17	
Monday 24/Oct		Lecture: Aldehydes, ketones				Lecture/Self studies Aldehydes & Ketones					
		MHa		Petreënsalen		Teacher help ArC, MHa (BLo)		BZ 601 BZ 602			
Tuesday 25/Oct	Pre-lab discussion										AddLR-back
	Pre-lab discussion		Lab practical: * Electrophilic aromatic substitution			Odd student numbers			Course lab		
	CBe, LSw, DSh, EEn, JJa (KLa)										
Wednesday 26/Oct	Pre-lab discussion		Lab practical: * Electrophilic aromatic substitution			Even student numbers			Course lab		
	CBe, JuI, HGh, EEn, JJa (DSh)										
Thursday 27/Oct		Lecture: Carboxylic acids Carboxylic acid derivatives				Lecture/Self studies Carboxylic acids					
		MHa		R		Teacher help MGr, BLo (MHa)		BZ 601 BZ 602			
Friday 28/Oct		Lecture: Condensation				Lecture/Self studies Condensation					
		MHa		R		Teacher help MHa, MGr (BLo)		BZ 601 BZ 602			

Week 44		9	10	11	12	13	14	15	16	17	
Monday 31/Oct			Lecture: Amines & heterocyclic compounds			Lecture: Amino acids Biomolecules 1		Seminar preparation			
			BLo		R	MVa		R			
Tuesday 1/Nov			Sem. 7 Carbonyl chemistry		Seminar and Lab preparation						SubLR-back
			1-8 DNg G 200 9-16 ArC (BLo) G 201								
Wednesday 2/Nov			Sem. 8 Integration, repetition			Lecture: Biomolecules 2 Carbohydrates		Course Committee Part 2 Biomedicum BLo B0313		EASLR-in	
			1-8 MaH G 200 9-16 MHa (BLo) G 201			BLo		R			
Thursday 3/Nov	Pre-lab discussion	Lab practical: * Condensation						Practical lab assessment Voluntary?! TBC			
		MHa, LSw, NPa, THu, BSL (JJa)					Course lab	(MHo) BLo, PCh Course Lab			
Friday 4/Nov TA-personal ledig			Lecture: Biomolecules 3 Lipids (steroids) & Nucleotides			Self studies 9 Biomolecules		Teacher help CRS (BLo)	STUDY TIME Final Exam		CondLR-in
			MHa		R			BZ-601			
Week 45		9	10	11	12	13	14	15	16	17	
Monday 7/Nov	Pre-lab discussion (reserve)	Reserve lab						STUDY TIME Final Exam			
		MHa, BLo, NPa (MiL)						Course lab			
Tuesday 8/Nov			Question time exam & Briefing before the exam		STUDY TIME Final Exam						EASLR-back CondLR-back
			BLo		F						
Wednesday 9/Nov	STUDY TIME Final Exam										
Thursday 10/Nov	STUDY TIME Final Exam										
Friday 11/Nov						Written exam *					
						Responsible: BLo (MHa) Corrections: BLo, MHa, PCh, MHo (NN)					Exam hall
Week 45		9	10	11	12	13	14	15	16	17	

2022		9	10	11	12	13	14	15	16	17	
<i>Week 51</i>											
Tuesday		Resit Written exam *									
20/Dec		Responsible: BLo									
TBC		Corrections: BLo, PCh							W		

<i>Week 38</i>		9	10	11	12	13	14	15	16	17	
Thu		BLo, LSw, THu, CrS, RDa, JuI, MRI							New	All teachersmeeting*	
15/Sep		KQi, MHa, MVa							Teacher		
		MaH, SLu, CBe, HGh							Meeting		
		LBo, HFr, JJa DNg, DSh BHo, PNa, EEn									
		AMo, AZi MEK									
		MaM PCh, HYa, MHo									
		MiL MaS, BSL, KLa, SNa, SAN, MGr							BLo	BLo	B0313

"INTRODUCTION TO THE LAB FOR FIRST TIME LABTEACHERS" MEETING GOC

<i>Week 36</i>		9	10	11	12	13	14	15	16	17	
Tuesday									Labteacher		
6/Sep		EEn, JJa							meeting*		
									BLo		
									ANa		
									Teaching lab MBB		

**EXTRA EXAMS GOC-COURSE
General and Organic Chemistry**