TIME TABLE FOR BACHELOR'S PROGRAMME IN BIOMEDICINE VT2026 : CHEMICAL BIOLOGY (CB) 1BI039 **8 hp** **11 Dec 2025 09:09**

Week 18

	9	10	11	12	13	14	15	16	17
Monday 27/Apr									
Tuesday 28/Apr			Lecture: Course introduction * Rollcall * Bernhard Lohkamp BLo R			Lectue: Protein structure ODa R			
Wednesday 29/Apr			Lecture: Molecular interactions BLo R		Lecture: Introduction to molecular graphics BLo R		Computer lab Group 1-16 BLo+HNK Grace Hopper Group 17-32 MGr, SCh (MEk) Ada Lovelace		
Thursday 30/Apr				Lecture: DNA/RNA structure ODa R		Lecture: Protein production AxL R		computer lab preparation	
Friday 1/May									

Week 19

	9	10	11	12	13	14	15	16	17
Monday 4/May			Lecture Macromolecular Crystallography BLo R			Computer lab Group 1-16 MEk, VSi (IKa) Ada Lovelace			
Tuesday 5/May				Lecture Cryo-EM EBe R		Computer lab Groups 17-32 IKa, ODa (SCh) Ada Lovelace			
Wednesday 6/May			Lecture Bio-NMR MVa R		Lecture SAXS, CD etc HBa R		Computer lab report preparation workshop		
Thursday 7/May			Lecture Structure prediction and modelling BLo R		Lecture Mass spectrometry of proteins AxL R		Computer lab extra time MGr, IKa, SCh (ODa) Grace Hopper Ada Lovelace		
Friday 8/May				Lecture: Glycoproteins, membrane proteins typical targets Carbohydrates DKa R		Workshop: Structural biology VSi BLo (MEk) 2 ll.rooms (ca 20)		Computer lab report	

Week 20

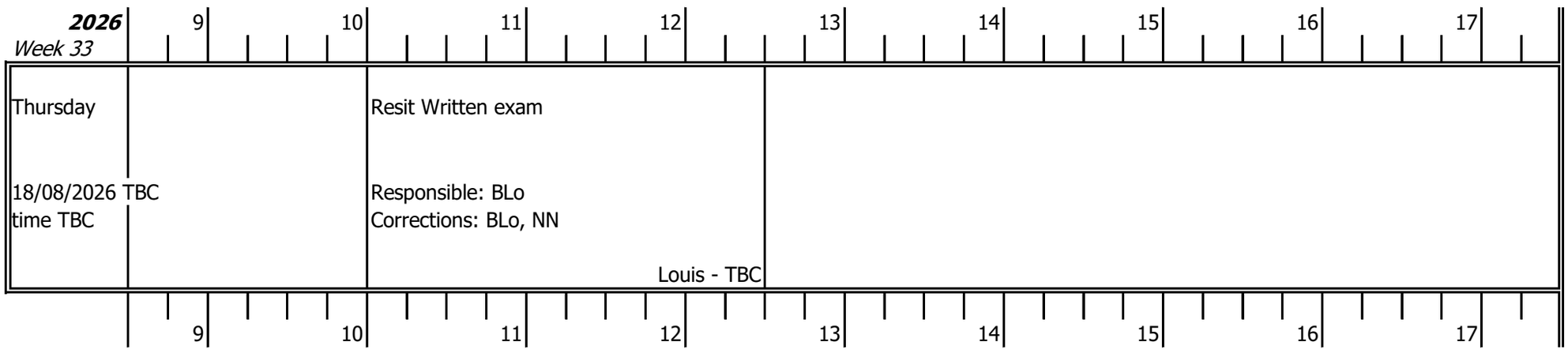
Monday 11/May		lecture: Kinetics Assays FMa R		Course Committee BLo B0313 lab preparation	**Computer lab - in**
Tuesday 12/May		Pre-lab discussion Lab practical: * Even group numbers PTP1b inhibitor characterisation **FMa**, MuA, MGr+LMW, DKa+SBe (HAx) MS: AxL/FSc Course lab			Lab report time Workshop prep
Wednesday 13/May		Pre-lab discussion Lab practical: * Odd group numbers PTP1b inhibitor characterisation **HAx**, LMW, AxL, SBe (FMa) MS: AxL/FSc Course lab			Lab report time Workshop prep
Thursday 14/May Ascencion day					
Friday 15/May		Self Study			

Week 21

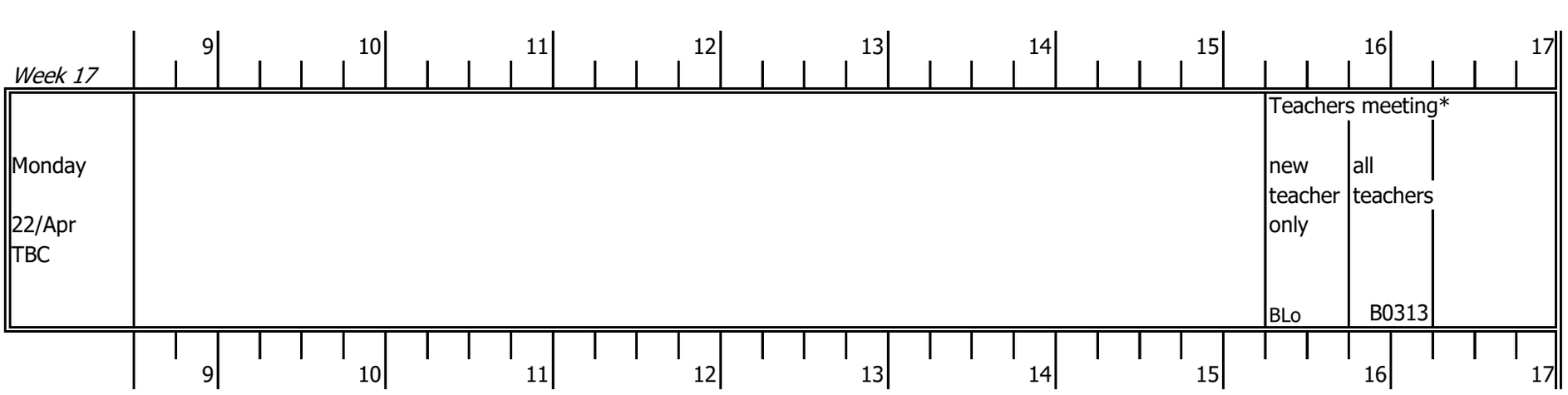
Monday 18/May		Lecture Chemical modification Labelling, crosslinking Biological modifications CRi? R		Seminar Data analysis 1-12 MGr 13-24 HAu 25-32 BLo (HAx)	
Tuesday 19/May		Lecture: Chemical probes MVa R		Lecture: Chemical genetics BLe R	**Computer lab - back**
Wednesday 20/May		Workshop seminar Biophysical etc analysis interactions Spectroscopy ITC, SPR 1-12 AKo Gr 218 13-24 DUs Gr 224 25-32 EBe (KQi) Gr 326		Lecture: Drug discovery: lead identification: Structure based, HTS, fragment assay dev PAr/ALu R	
Thursday 21/May		Lecture Drug discovery: lead modification, library generation ADME, drug-drug interactions drug likeness PAr/ALu R		Lecture: Measurements of molecular interaction in living cells Stefan Wennmalm R Seminar prep	**Inhibitor lab - in**
Friday 22/May		Lecture: DD: structure aided FBa R	Lecture: Chemical Protein, peptide, and (poly) nucleotide synthesis	Seminar prep	

Week 22	9	10	11	12	13	14	15	16	17
Monday 25/May			Seminar: Medicinal chemistry 1-16 FBa BZ 601 17-32 MGr (ALi) BZ 602	Study time final exam					
Tuesday 26/May	Study time final exam								
Wednesday 27/May			Lecture: Final exam info Question time BLo R	Study time final exam					
Thursday 28/May	Study time final exam								
Friday 29/May	Written exam start 8:15 Responsible: BLo Corrections: BLo, FBa, AnL, BLe (CRi) Skrivsalen		Course Committee BLo B0313	**Inhibitor lab - back**					

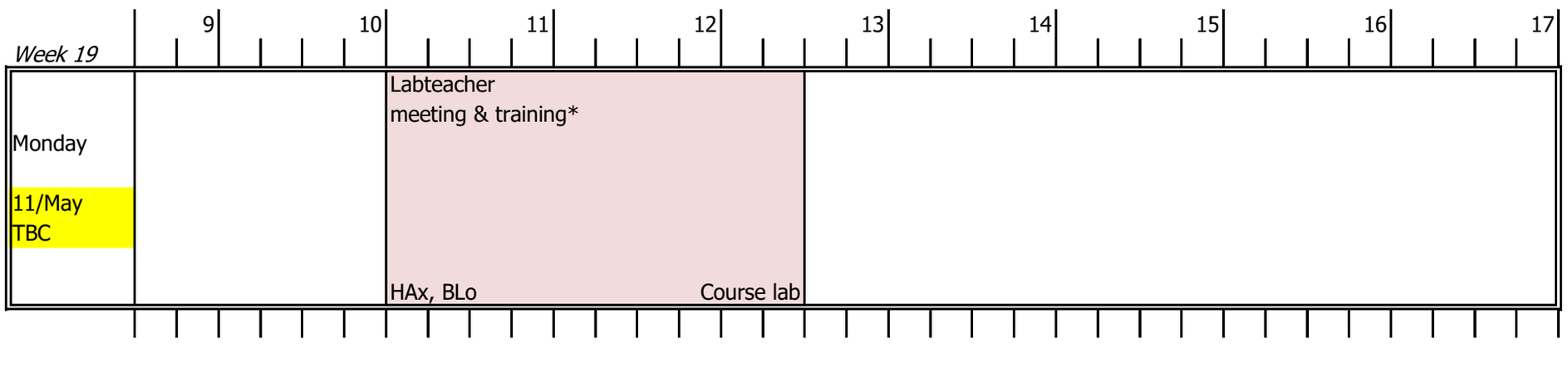
2025 Week 23	9	10	11	12	13	14	15	16	17
Monday 1/Jun			Lecture: Project work intro * BLe coffee room	PW: meeting ee room	Project work				
Tuesday 2/Jun			Project work: Compulsory meeting 1 * CRi, BLe (DUs) BZ 601,602 G 311, 326	Project work					
Wednesday 3/Jun			Project work: Compulsory meeting 2 * BPo, DUs (BLe) BZ 602, 603 G 218, 224						
Thursday 4/Jun					Project work: Trial presentations * incl. feedback BLo 4 rooms				
Friday 5/Jun		Project work presentations * BLo, BLe (+ all interested)	2 smaller lecture halls for 30 ppl						



VARIOUS OTHER TEACHING ASSIGNMENTS CB COURSE



"LABTEACHERS" MEETING CB



BACHELOR'S PROGRAMME IN BIOMEDICINE

Teaching locations

Courses and schedules MBB

Please check the Canvas and your student e-mail on a regular basis for updates!

Lecture halls and other teaching locations

A = Atrium, Nobels väg 12 B
AV = Andreas Vesalius, Berzelius väg 9
BZ = group room Berzeliuslab, level 4&6, Berzelius väg 1
C = Christina Larsdotter (Cesar), Berzelius väg 3
Computer rooms = Ada Lovelace, Grace Hopper, level 4, Berzelius väg 3 (BZ)
Course lab = Hus A2-A3, Scheelelaboratoriet, Scheeles väg 2
F = Franklinsalen, Tomtebodavägen 6
G = group room, Hus 75, Retzius väg 13
I = Inghesalen, Tomtebodavägen 18 A
JB = Jacob Berzelius, Berzelius väg 3
K = Karolina, level 2, Widerströmska building, Tomtebodavägen 18A
KIB = Karolinska Institutets Bibliotek, Berzelius väg 3
L = Louis, level 1, Widerströmska building, Tomtebodavägen 18A
NR = Nils Ringertz, Biomedicum, Solnavägen 9
M = Marie, level 2, Widerströmska building, Tomtebodavägen 18A
P = Petrénsalen, Nobels väg 12B
PR = Peter Reichard, Biomedicum, Solnavägen 9
R = Rockefeller, Nobels väg 11
RG = Ragnar Granit, Biomedicum, Solnavägen 9
S = Samuelssonsalen, Scheelelab, Tomtebodavägen 6
Examination hall (Skrivsal BZ), Berzelius väg 3
Sch = Scheelesalen, Tomtebodavägen 6
W = Wangari, level 1, Widerströmska building, Tomtebodavägen 18A