

KE0073 Biokemi, fortsättning 7.5 hp – Schedule, teachers and Zoom link

W	Day	Time	Room	Item (* = Compulsory, 'obligatoriskt')	Who	
8	Mon 21/2	09 <sup>15</sup> -10 <sup>00</sup>	Zoom	<b>*Roll call</b>	PB	
		10 <sup>15</sup> -12 <sup>00</sup>	Zoom	L: Biochemistry, introduction	PB	
		13 <sup>15</sup> -15 <sup>00</sup>	Zoom	L: Dogma of molecular biology	TL	
	Tue 22/2	10 <sup>15</sup> -12 <sup>00</sup>	Zoom	L: Recombinant DNA, gene cloning	TL	
		13 <sup>00</sup> -16 <sup>00</sup>	Zoom	<b>*Computer: PCR</b>	TL	
	Wed 23/2	10 <sup>15</sup> -12 <sup>00</sup>	Zoom	L: Protein structure	JS	
	Thu 24/2	10 <sup>15</sup> -11 <sup>00</sup>	Zoom	L: Protein structure, continuation	JS	
		11 <sup>15</sup> -12 <sup>00</sup>	Zoom	<b>*GE: Preparation for PyMOL</b>	HH,SH,TH	
		13 <sup>00</sup> -16 <sup>00</sup>	Zoom	<b>*Computer: Molecular graphics</b>	HH,SH,TH	
	Fri 25/2	10 <sup>15</sup> -12 <sup>00</sup>	C213	L: Omics, bioinformatics, evolution	AMi	
13 <sup>00</sup> -16 <sup>00</sup>		C213	<b>*Computer: Bioinformatics</b>	AMi		
9	Mon 28/2	9 <sup>00</sup> -12 <sup>00</sup>	Zoom	<b>*GE: From gene to protein</b>	AMi,TL,HH	
		13 <sup>15</sup> -14 <sup>00</sup>	Zoom	<b>*Instructions for student seminars on 17/3</b>	PB	
	Tue 1/3	10 <sup>15</sup> -12 <sup>00</sup>	Zoom	L: Enzyme regulation	PB	
		13 <sup>15</sup> -15 <sup>00</sup>	Zoom	L: PPP, glycogen metabolism	AM	
	Wed 2/3	10 <sup>15</sup> -12 <sup>00</sup>	C213	L: Proteases and motor proteins	PB	
	Thu 3/3	9 <sup>00</sup> -12 <sup>00</sup>	Zoom	<b>*Computer: Enzyme structure</b>	HH,SH,TH	
	Fri 4/3	10 <sup>15</sup> -12 <sup>00</sup>	Zoom	L: Sensory systems	PB	
		13 <sup>15</sup> -15 <sup>00</sup>	Zoom	L: Nitrogen metabolism I	TL	
	10	Mon 7/3	10 <sup>15</sup> -12 <sup>00</sup>	Zoom	L: Immune system	PB
			13 <sup>15</sup> -15 <sup>00</sup>	Zoom	L: Nitrogen metabolism II	TL
Tue 8/3		10 <sup>15</sup> -12 <sup>00</sup>	Zoom	L: Fatty acid metabolism	AM	
		13 <sup>15</sup> -15 <sup>00</sup>	Zoom	L: Hallmarks of cancer and diabetes	AM	
Wed 9/3		10 <sup>15</sup> -12 <sup>00</sup>	C213	<b>*Invited seminar</b> "Toxic metals in food and their biochemical effects" by Dr. Galia Zamaratskaia, SLU		
Thu 10/3		10 <sup>15</sup> -12 <sup>00</sup>	C213	L: Cell death and autophagy	PB	
		13 <sup>15</sup> -15 <sup>00</sup>	C212	L: One-carbon metabolism	AM	
Fri 11/3		10 <sup>15</sup> -12 <sup>00</sup>	Zoom	L: Integration of metabolism	AM	
		13 <sup>15</sup> -15 <sup>00</sup>	Zoom	L: Epigenetics; Gut microbiota	AM	
11		Mon 14/3	10 <sup>15</sup> -12 <sup>00</sup>	C213	<b>*GE: Metabolism and integration</b>	AM
	13 <sup>15</sup> -15 <sup>00</sup>		C213	L: Metabolomics	AM	
	Tue 15/3	10 <sup>15</sup> -12 <sup>00</sup>	C212	<b>*Invited seminar</b> on microbial biochemistry and biogas by Dr. Bettina Müller, SLU		
	Wed 16/3			<i>Free studies, preparation for the seminar</i>		
	Thu 17/3	09 <sup>00</sup> -12 <sup>00</sup>	C212	<b>*Student seminar presentations</b>	AM,PB,TL	
		13 <sup>00</sup> -16 <sup>00</sup>	C212	<b>*Student seminar presentations</b>	AM,PB,TL	
	Fri 18/3	09 <sup>15</sup> -12 <sup>00</sup>	Zoom	GE: Exam questions	AM,PB,TL	
12	Mon-Tue 21-22/3			<i>Free studies, preparation for the exam</i>		
	Wed 23/3	08 <sup>00</sup> -12 <sup>00</sup>	Hall 2	<b>*Exam</b>		

L: Lecture; GE: Group exercise

<u>Room</u>	<u>Location</u>
C212, C213	Biocentrum
Exam hall 2	Undervisningshuset

<u>Who</u>	<u>Teacher</u>	<u>Phone</u>	<u>Email</u>
PB	Peter Bozhkov	67 3228	Peter.Bozhkov@slu.se
AM	Ali Moazzami	67 2048	Ali.Moazzami@slu.se
Ami	Alyona Minina	67 3320	Alena.Minina@slu.se
HH	Henrik Hansson	67 3185	Henrik.Hansson@slu.se
JS	Jerry Ståhlberg	67 3182	Jerry.Stahlberg@slu.se
SH	Sanjana Holla	67 3320	Sanjana.Holla@slu.se
TH	Topi Haataja	67 3320	Topi.Haataja@slu.se
TL	Tomas Linder	67 3210	Tomas.Linder@slu.se

### Zoom link

<https://slu-se.zoom.us/j/69941758682>

Meeting ID: 699 4175 8682

Passcode: biokemi

One tap mobile

+46850520017,,69941758682#,,,,\*5013689# Sweden

+46850539728,,69941758682#,,,,\*5013689# Sweden

Dial by your location

+46 8 5052 0017 Sweden

+46 850 539 728 Sweden

+46 8 4468 2488 Sweden

+46 8 5016 3827 Sweden

+46 8 5050 0828 Sweden

+46 8 5050 0829 Sweden

Meeting ID: 699 4175 8682

Passcode: 5013689

Find your local number: <https://slu-se.zoom.us/u/cz0359JZx>

Join by SIP

69941758682@109.105.112.236

69941758682@109.105.112.235

Join by H.323

109.105.112.236

109.105.112.235

Meeting ID: 699 4175 8682

Passcode: 5013689