

CLASS-SCHEDULE 2ND SEMESTER - SUMMER TERM 2024 - MASTER'S PROGRAM PHYSICS OF LIFE Lecture period: <u>8 April to 17 May and 27 May to 19 July 2024</u>



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
2.56			L: Cell- and Mechanobiology		
2. DS		9:00-10:30 L: Advanced Biological	(Doyle/Taubenberger) until May 29 /	L: Stochastic Processes	Physical measurement in living
	Molecular Nanostructures	Physics (Friedrich, Alert, Haas,	Tissue Dynamics (Mateus) from	(Friedrich, Modes, Schießel),	systems (Fischer-Friedrich),
10:50	(Büchner), IFW, room B3E.26	Kurzthaler), MPI-PKS, SR4	June 12, BIOTEC E05	BIOTEC E06	BIOTEC E06
2 DC		L: Cell- and Mechanobiology	S: Cell- and Mechanobiology		
3. DS		(Doyle/Taubenberger) until May 28 /	(Doyle/Taubenberger) until May 29 /		
11:10-	Computational Laser Systems	Tissue Dynamics (Mateus) from	Tissue Dynamics (Mateus) from	Dynamics of Protein Networks	
12:40	(Czarske), BAR 188	June 4, BIOTEC E05	June 12, BIOTEC E05	(Alberti), BIOTEC E05	
4. DS 13:00 - 14:30	Nanotechnology (Eng), REC B214	Biological Data Science with Python (Poetsch/N.N.), CRTD Auditorium left, except on 14 May, 11 & 18 June: BCUBE E73&E74		13:00-14:00 OPTIONAL CMCB Life Sciences Seminars CRTD auditorium	E: Advanced Biological Physics (Alert, Baouche), MPI-PKS, room 1D1 (1st floor)
	15:00-16:30 L: Cellular Machines	Biological Data Science with Python			
		(Poetsch/N.N.), CRTD Auditorium left,			
14:50-	except on 13 May, 10 & 17 June: B	except on 14 May, 11 & 18 June:	Mathematical Biology (Deutsch), APB-		
16:20	CUBE E73&E74	BCUBE E73&E74	1096		
	S: Cellular Machines (Diez) CRTD				
6. DS	Auditorium right, except on 13		E : Stochastic Processes (Beato), on		
16:40-	May, 10 & 17 June: B CUBE		17 April BIOTEC E05, from 24 April at		
18:10	E73&E74		MPI-PKS SR4		

L: Lecture, P: Practical/Lab course, S: Seminar, E: Exercise, T: Tutorial / Places: https://navigator.tu-dresden.de/

And **courses for min. 4 SWS** to be completed as part of your Specialization module Experimental Biological Physics, Theoretical Biological Physics or Nanobiotechnology See **catalog of electives**

Lab Course: Tissue Dynamics & Cell-and Mechanobiology (Mateus, Doyle, Taubenberger): 20 to 24 May 2024, CRTD teaching lab & SR 3

<u>Lecture period:</u> 8 April to 17 May and 27 May to 19 July 2024 <u>Holidays:</u>

1 May 2024 / 9 May 2024 (Ascension) / 19 - 26 May 2024 (Pentecost) / 5 June 2024 (dies academicus)

Examinations: 22 July - 9 August 2024