CLASS-SCHEDULE 2ND SEMESTER - SUMMER TERM 2025 - MASTER'S PROGRAM PHYSICS OF LIFE
April 7 to June 7 and June 16 to July 18, 2025

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
2. DS 9:20-10:50	Molecular Nanostructures (Büchner), IFW, room B3E.26	**9:00-10:30 L: Advanced Biological Physics** (Friedrich, Alert, Haas, Kurzthaler), MPI-PKS, SR4	**L: Cell- and Mechanobiology** (Doyle/Taubenberger) until May 14 / **Tissue Dynamics** (Mateus) from May 28 BIOTEC E05	**L: Stochastic Processes** (Friedrich, Modes, Schießel), CRTD SR 3, except on June 19: BIOTEC E05	Physical measurement in living systems (Fischer-Friedrich), B CUBE SR140
3. DS 11:10-12:40	Computational Laser Systems (Czarske), BAR I88	**L: Cell- and Mechanobiology** (Doyle/Taubenberger) until May 20 / **Tissue Dynamics** (Mateus) from May 27, BIOTEC E05	Environmental Nanotechnology (Al-Aiti), BIOTEC E05	Dynamics of Protein Networks (Alberti), BIOTEC E05	
4. DS 13:00 - 14:30	Nanotechnology (Eng), REC B214	**E: Stochastic Processes** (Abdelghaffar), BIOTEC E05, start on April 15	**S: Cell- and Mechanobiology** (Doyle/Taubenberger) until May 14 / **Tissue Dynamics** (Barriga/Mateus) from May 28, BIOTEC E05	*New Developments in Bionanotechnology (Diez), B CUBE E75 -* ***13:00-14:00*** *OPTIONAL* ***CMCB Life Sciences Seminars*** *CRTD auditorium*	**E: Advanced Biological Physics** (Leone), BIOTEC E05
5. DS 14:50-16:20	**15:00-16:30 L: Cellular Machines** (Diez), CRTD Auditorium right	Bioelectrical Measurements and perturbations of developing and regenerating tissues (Barriga), at POL Arnoldstr.	Mathematical Biology (Deutsch), APB-1096		
6. DS 16:40-18:10	**S: Cellular Machines** (Diez) CRTD Auditorium right	Bioelectrical Measurements and perturbations of developing and regenerating tissues (Barriga)			

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): **10 to 13 June 2025,** CRTD teaching lab & SR 3

Lecture period: April 7 to June 7 and June 16 to July 18, 2025

Holidays: April 18 - April 21, 2025 (Easter); May 1, 2025; May 21, 2025 (dies academicus); May 29, 2025 (Ascension); June 8-June 15, 2025 (Pentecost)

Examinations: July 21 – August 8, 2025