

**CLASS SCHEDULE 3rd SEMESTER WS 2019/2020
MASTER'S PROGRAM NANOBIOPHYSICS**

Time / Day	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:20-10:50 (2. DS)					
11:10-12:40 (3. DS)			L: Biological Hydrodynamics (Grill/Brugues) MPI-PKS/SR3		
13:00-14:30 (4. DS)					
14:50-16:20 (5. DS)				E: Biological Hydrodynamics (Grill/Brugues) MPI-PKS/SR3	
16:40-18:10 (6. DS)					

L: Lecture; S: Seminar; E: Exercise; P: Practical-Lab Course

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Lab Course:

Lab course "**Introduction to Molecular Cell Biology**" (Alberti): **23-27 September 2019**, BIOTEC, Teaching Lab

Lab course "**Microsystems and Bioinspired Structures**" (Braun): **7-11 October 2019**, Max Bergmann Center of Biomaterials

Lab course "**Scanning Probe Techniques**" (Mühl): **18-19 November 2019**, IFW/Leibniz Institute for Solid State and Materials Research

Lab Course in "**Single Molecule Optics**" (Diez/Schlierf): **January 2020**, B-CUBE

3 Lab rotations: individual schedule for each student – you will find the forms to be submitted to the Examination Office on the Intranet, under "Examinations": Lab rotation Biophysics, Lab rotation Nanophysics, Lab rotation Choice

Lecture time:

October 14 - December 21, 2019

January 6 – February 8, 2020

Break:

December 22, 2019 – January 5, 2020

Lecture free days:

October 31, 2019 and November 20, 2019

Optional subjects: 2 subjects to be chosen:

Biofunctionalised Surfaces	Dr. Bierbaum/ PD Dr. Hintze	Fridays 13:00-14:30, MBZ/SR (groundfloor)
Biomedical Tissue Engineering	Dr. Corbeil	Thursdays 8:30-10:00 and Fridays 13:00-15:00, BIOTEC, E05/06, until December
Cellular Machines	Prof. Diez	Tuesdays 11:10-12:40, BIOTEC E05/E06, until December
Current Topics in Materials Science	Prof. Cuniberti/Plump	Fridays 11:10-12:40, HAL, 115
Diffraction Methods	Prof. Braun	L: Mondays 11:10-12:40, MBZ / E: Wednesdays by appointment
Electromechanical Networks	Prof. Marschner	Thursdays 9:20-10:50, MIE 116 + Exercises Wednesdays 9:20-10:50, even weeks, MIE 116
Genomes and Evolution	Prof. Stewart	Thursdays 10:15-12:30, BIOTEC E05/06
Integrated Circuits for Broadband Communications	Prof. Ellinger	Tuesdays 14:50-16:20, SCH/A316/H & Fridays 7:30-10:50, BAR 205
Introduction to Proteomics	Prof. Alberti	Thursdays 13:00-15:15, BIOTEC E05/06
Magnetism on the Nanoscale	Prof. Büchner	Mondays 16:40-18:10, IFW, DE2E.27
Materials for Nanoelectronics	Prof. Richter	Thursdays 11:10-12:40, SCH/A118/H
Mathematical Biology	Deutsch/Brusch	Tuesdays, Wednesdays: 16:40-18:10, APB E010- Start on 17 October
Molecular Electronics	Dr. Moresco	Wednesdays 11:10-12:40, TOE/317/H
Nanooptics	Prof. Eng	Mondays 13:00-14:30, main campus TUD, REC/B124
Physical Characterization of Organic and Organic-Inorganic Thin Film	Prof. Zschech	Thursdays 14:50-16:20 (Lecture), BAR/213/H
Protein Engineering	Prof. Alberti	Fridays 9:20-11:30, BIOTEC E05/E06, until December
Stem Cell Engineering	Prof. Anastassiadis	Thursdays 10:30-13:00, CRTD SR3&4, until December
Surface Chemistry	Prof. Werner	Wednesdays 11:10-12:40, CRTD Auditorium Right

Orange color: day, time and place to be confirmed

Locations

- APB: Andreas-Pfitzmann-Bau, Faculty of Computer Sciences, Nöthnitzer-Str. 46 (main campus of TU Dresden)
 - BIOTEC: Biotechnology Center: Tatzberg 47/49
 - CRTD: Center for Regenerative Therapies Dresden: Fetscherstr. 105
 - BAR: Barkhausen-Bau (Barkhausen building), Helmholtz-Str. 18 (main campus of TU Dresden)
 - GÖR: Görges-Bau (building Görges), Helmholtzstr. 9
 - HAL: Hallwachsstrasse 3 (main campus of TU Dresden)
 - INF: Faculty of Informatics, Nöthnitzer-Str. 46 (main campus of TU Dresden)
 - IFW: Leibniz Institute for Solid State and Materials Research Dresden, Helmholtzstraße 20 (main campus of TU Dresden)
 - MBZ: Max Bergmann Center for Biomaterials, Budapester-Str. 27
 - MIE: Mierdel-Bau, Nöthnitzer Str. 64 (main campus TU Dresden)
 - MPI-PKS: Max Planck Institute for Physics of Complex Systems, Nöthnitzer-Str. 38 (main campus TU Dresden)
 - REC: Recknagel-Bau, Haeckel-Str. 3
 - TOE: Toepler-Bau, Mommsenstr. 12
- TUD campus navigator: <https://navigator.tu-dresden.de/>