Herbstsemester 2023

(Vorlesungszeit: 18. September – 22. Dezember 2023)

September				Oktober				November				Dezember				Januar	
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	1	2
04.09.-08.09	11.09-15.09	18.09	25.09	02.10-06.10 Schulferien	09.10 BS/BL	16.10	23.10 - 27.10	30.10	06.11	13.11 - 17.11	20.11 Dies 24.11	27.11	04.12	11.12-15.12	18.12	01.01.24	08.01.24
Intensivkurs (23) PSI Rein-Raum (H. Schift) 4u	Intensivkurs (19) FHNW Functional biocompatib-le materials (J. Köser) 8u	18.09. -06.10.			09.10. -27.10.			30.10. - 17.11.				27.11.-15.12.					
		(13) Nanochemistry (M.Mayor) 1u			(12) Atomistische Simulationen (M Meuwly) 2u			(24) Nanoreaktionkammern (K.Tiefenbacher) 1u				(8) Biomolecular Engineering (M.Nash) 1u					
		(11) Nanostructuring / Coating by Plasma (L. Marot) 3u			(27) Ultracold Ions (S.Willitsch) 2u			(10) Mikroskopie (M. Wyss) 9u				(32) Measurement Control and Acquisition (M.Poggio) 4u					
		(4) Methods in Nanobiology (R.Lim) 6u			(5) Biointerfacing materials (C. Palivan) 2u			(5) Biointerfacing materials (C. Palivan) 2u				(5) Biointerfacing materials (C. Palivan) 2u					
EMPA Intensivkurs (25) Explo-ring the THz regime (M.Calame) 2u	EMPA Intensivkurs (40) Hybrid electronic & optoelectro-nic devices (M.Calame) 4u	(3.1) Semiconductor Nanofabri-cation Course (D. Zumbühl) 3u			(37) Synthese molekularer Gerüsten-heiten (Ch.Sparr) 1u			(33) Chemical Modification (V.Köhler/M.Mayor) 1u				(3.2) Quantum transport experiments Cryo-Lab Measurement Course (D. Zumbühl) 3u					
					(1) Koordinationschemie (O.Wenger) 1u			(35) Protein interaction and dyna-mics by solution NMR spectroscopy (S. Hiller) 2u				(2.1) Synthesis of nanostructured materials (I. Zardo) 3u					
		(5) Biointerfacing materials (C. Palivan) 2u			(34) Analysis of dynamics of the bacterial Type six secretion system by advanced live-cell imaging techniques (Marek Basler) 2u			(29) Exploring how the fly brain dynamically controls sleep /wake states (A. Kempf) 1u				(21) Engineering protein-hosts for transition metal catalysts (T.Ward) 1u					
	Intensivkurs (36) FHNW Femtosecond lasers, optical microscopy and OC Tho-mography (B. Resan)	(38) Biophysics of bacterial biofilm communities (K. Drescher) 1u			(14) Colloidal nanocrystals (De Roo) 1u			(41 Theory of neural networks (J. Agnes/ F. Donato) 1u				(9) Scanning Probe Microscopy (Meyer) 4u					
		(42) Brain machine... (F. Donato) 1u			(7) Single Cell Visualisation (T. Braun) 2u			(14) Colloidal nanocrystals (De Roo) 1u				(17)Nanolithography (A. Hofmann) 3u					
(15) (16) Intensivkurs PSI oder Nanolab (T.A.Jung) max.6u für PSI und 6u für Nanolab; Termin nach persönlicher Vereinbarung																	

Intensiv:	Block I	Block II	Block III	Block IV	Total HS:
18 u	16u	14u	19u	19 u	86

Frühjahrssemester 2024

(Vorlesungszeit 26. Februar-31. Mai 2024)

Februar				März				April				Mai					Juni
6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
05.02-09.02	12.02-16.02	19.02 Fasnacht 19.02-23.02	26.02	04.03	11.03-15.03	18.03	25.03 Ostern 28.03-01.04	01.04	08.04-12.04	15.04	22.04	29.04-03.05	06.05 9.Auffahrt	13.05	20.05 20.Pfingst-montag	27.05-31.05	03.06-07.06
(18) Intensivkurs FHNW Nanosensors (J. Köser) 8u	(30) Intensivkurs AMI Mechanical testing of functional polymers (Ch.Weder) 2u		26.02-15.03.			18.03.-12.04.				15.04. -03.05.			06.05.-31.05.				(31) Intensivkurs FHNW Engineered functional nanoparticles (P. Shahgaldian) 4u
			(5) Biointerfacing materials (C. Palivan) 2u			(5) Biointerfacing materials (C. Palivan) 2u				(4) Methods in Nanobiology (R.Lim) 6u			(5) Biointerfacing materials (C. Palivan) 2u				
			(9) Scanning Probe Microscopy (E.Meyer) 4u			(13) Nanochemistry (M. Mayor) 1u				(32) Measurement Control and Acquisition (M.Poggio) 4u			(10)Mikroskopie (M. Wyss) 9u				
			(13) Nanochemistry (M. Mayor) 1u			(21) Engineering protein-hosts for transition metal catalysts (T.Ward) 1u											(22) Intensivkurs PSI Neutron scattering in solid state physics (M. Kenzelmann, L. Keller) 4u
			(6) Nanofabrication (G. Gadea) 3u			(27) Ultracold Ions (S.Willitsch) 2u				(12) Atomistische Simulationen (M. Meuwly) 2u			(14) Colloidal nanocrystals (De Roo) 1u				
(39) Cryo-EM (H. Stahlberg) 2u	(28) Optimization of lipid nanoparticles for gene delivery (J. Huwyler) 2u		(3.1) Semiconductor Nanofabrication Course (D. Zumbühl) 3u			(35) Protein interaction and dynamics by solution NMR spectroscopy (S. Hiller) 2u				(33) Chemical Modification (V.Köhler/M.Mayor) 1u							
			(2.2) Spectroscopy of Phonons (Ilaria Zardo) 3u			(11) Nanostructuring / Coating by Plasma (L.Marot) 3u				(20) Quantum optics and atomic physics (Ph.Treutlein) 3u			(38) Biophysics of bacterial biofilm communities (K. Drescher) 1u				(26) µSR spectroscopy (T. Prokscha 4u)
			(14) Colloidal nanocrystals (De Roo) 1u			(41) Theory of neural networks (J. Agnes/ F. Donato) 1u				(3.2) Quantum transport experiments Cryo-Lab Measurement Course (D. Zumbühl) 3u			(43) Supercurrent measurements (A. Hofmann) 3u				
			(42) Brain machine... (F. Donato) 1u			(29) Exploring how the fly brain dynamically controls sleep /wake states (A. Kempf) 1u											
(16) PSI (Intensivkurs) oder (15) Nanolab (Jung) max. 6u Termin nach persönlicher Vereinbarung																	

Intensiv: 28 u Block I: 18 u Block II: 12u Block III: 18 u Block IV: 15 u Intensiv:12 u

Total FS: 101