Herbstsemester 2022

(Vorlesungszeit: 19. September – 23. Dezember 2022)

September				Oktober				November				Dezember				Januar	
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	1	2
05.09.-09.09	12.09-16.09	19.09	26.09	03.10-07.10 Schulferien	10.10 BS/BL	17.10	24.10 - 28.10	31.10	07.11	14.11 - 18.11	21.11 Dies 25.11	28.11	05.12	12.12-16.12	20.12	02.01.22	09.01.22
Intensivkurs (23) PSI Rein-Raum (H. Schift) 4u	Intensivkurs (19) FHNW Functional biocompatib-le materials (J. Köser) 8u	19.09 -07.10.			10.10 -28.10.			31.10 - 18.11.				28.11-16.12.					
		(13) Nanochemistry (M.Mayor) 1u			(12) Atomistische Simulationen (M Meuwly) 2u			(24) Nanoreaktionkammern (K.Tiefenbacher) 1u				(8) Biomolecular Engineering (M.Nash) 1u					
		(11) Nanomaterialien und Elektronenspektroskopie (L. Marot) 2u			(27) Ultracold Ions (S.Willitsch) 2u			(10) Mikroskopie (M.Dürrenberger) 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		(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					
	EMPA Intensivkurs (40) Hybrid electronic & optoelectro-nic devices (M.Calame) 4u				(1) Koordinationschemie (O.Wenger) 1u			(35) Protein interaction and dyna-mics by solution NMR spectroscopy (S. Hiller) 2u				(2.1) Synthesis of nanostructured materials (Ilaria 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			(1) Koordinationschemie (O.Wenger) 1u				(21) Engineering protein-hosts for transition metal catalysts (T.Ward) 1u					
		(38) Biophysics of bacterial biofilm communities (K. Drescher) 1u			(14) Colloidal nanocrystals (De Roo) 1u							(9) Scanning Probe Microscopy (Meyer) 4u					
(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 2023

(Vorlesungszeit 20. Februar-03. Juni 2023)

Februar				März				April				Mai					Juni
6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
06.02-10.02	13.02-17.02	20.02	27.02 Fasnacht 27.02-03.03	06.03	13.03- 17.03	20.03	27.03	03.04 Ostern 06.04-10.04	10.04- 14.04	17.04	24.04	01.05-05.05	08.05	15.05 18.Auffahrt	22.05	29.05-02.06 29.Pfingst- montag	05.06-09.06
(18) Intensivkurs FHNW Nanosensors (J. Köser) 8u	(30) Intensivkurs AMI Mechanical testing of functional polymers (Ch.Weder) 2u	20.02-17.03.				20.03.-14.04.				17.04. -05.05.			08.05.-02.06.				(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				(7) Nanophysics: Low-dimensional conductors (Ch. Schönenberger) 3u			(10)Mikroskopie (M. Dürrenberger) 9u				(22) Intensivkurs PSI Neutron scattering in solid state physics (M. Kenzelmann, L. Keller) 4u
		(13) Nanochemistry (M. Mayor) 1u				(21) Engineering protein-hosts for transition metal catalysts (T.Ward) 1u											
		(6) Nanolithographie (Ch. Schönenberger) 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	(17) Intensivkurs PSI X-ray (F.Nolting) 5u	(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							(26) µSR spectroscopy (T. Prokscha 4u)
		(2.2) Spectroscopy of Phonons (Ilaria Zardo) 3u				(11) Nanomaterialen und Elektronenspektroskopie (L.Marot) 2u				(20) Quantum optics and atomic physics (Ph.Treutlein) 3u			(38) Biophysics of bacterial biofilm communities (K. Drescher) 1u				
										(3.2) Quantum transport experiments Cryo-Lab Measurement Course (D. Zumbühl) 3u							
(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