Herbstsemester 2021

(Vorlesungszeit: 20. September – 24. Dezember 2021)

September				Oktober				November				Dezember				Januar	
36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	1	2
06.09.-10.09	13.09-17.09	20.09	27.09	04.10-08.10 Schulferien	11.10 BS/BL	18.10	25.10 - 29.10	01.11	08.11	15.11 - 19.11	22.11 Dies 26.11	29.11	06.12	13.12-17.12	20.12	03.01.21	10.01.21
Intensivkurs (19) FHNW functional biocompatible materials (J. Köser) 8u	Intensivkurs (23)PSI Rein-Raum (H. Schift) 4u	20.09 -08.10			11.10 -29.10			01.11 - 19.11				29.11-17.12.					
		(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) Self-assembling polymers (W. Meier) 4u			(5) Self-assembling polymers (W. Meier) 4u				(5) Self-assembling polymers (W. Meier) 4u					
EMPA Intensivkurs (25) Energy conversion in molecular devices (M.Calame) 3u		(3.1) Semiconductor Nanofabrication Course (D. Zumbühl) 3u			(37) Synthese molekularer Gerüstenheiten (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 & optoelectronic devices (M.Calame) 4u				(1) Koordinationschemie (O.Wenger) 1u			(35) Protein interaction and dynamics by solution NMR spectroscopy (S. Hiller) 2u				(2.1) Synthesis of nanostructured materials (Ilaria Zardo) 3u					
		(5) Self-assembling polymers (W. Meier) 4u			(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					
					(14) Colloidal nanocrystals (De Roo) 2u							(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 2022

(Vorlesungszeit 21. Februar-03. Juni 2022)

Februar				März				April				Mai					Juni
6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
07.02-11.02	14.02-18.02	21.02	28.02	07.03 Fasnacht 07.03-11.03	14.03-18.03	21.03	28.03	04.04-08.04	11.04 Ostern 14.04-18.04	18.04	25.04	02.05-06.05	09.05	16.05	23.05 26. Auffahrt	30.05-03.06	07.06-13.06 6.Pfingst-montag
(18) Intensivkurs FHNW Nanosensors (J. Köser) 8u	(30) Intensivkurs AMI Mechanical testing of functional polymers (Ch.Weder) 2u	21.02-18.03				21.03.-08.04			11.04 -06.05				09.05.-03.06				(31) Intensivkurs FHNW Engineered functional nanoparticles (P. Shahgaldian) 4u
		(5) Self-assembling polymers (W. Meier) 4u				(5) Self-assembling polymers (W. Meier) 4u			(4) Methods in Nanobiology (R.Lim) 6u				(5)Self-assembling polymers (W. Meier) 4u				
		(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				
		(13) Nanochemistry (M. Mayor) 1u				(21) Engineering protein-hosts for transition metal catalysts (T.Ward) 1u											
(17) Intensivkurs PSI X-ray (F.Nolting) 6u		(6) Nanolithographie (Ch. Schönenberger) 3u				(27) Ultracold Ions (S.Willitsch) 2u			(12) Atomistische Simulationen (M. Meuwly) 2u				(14) Colloidal nanocrystals (De Roo) 2u				(22) Intensivkurs PSI Neutron scattering in solid state physics (M. Kenzelmann, L. Keller) 4u
	(36) Ein Mikrofluidikchip aus Kunststoff FHNW Windisch (S. Neuhaus) 10u	(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) Nanomaterialen und Elektronenspektroskopie (L.Marot) 2u			(20) Quantum optics and atomic physics (Ph.Treutlein) 3u								(26) µSR spectroscopy (T. Prokscha 4u)
									(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: 26 u Block I: 18 u Block II: 12u Block III: 18 u Block IV: 15 u Intensiv:12 u

Total FS: 101