

Lectures MAOT WS 2015/16

Status: 27th August 2015

Optical Metrology	Optical Material and Systems	Computational Optics	Optical Material Processing	Optics in Communication	Optics in Medicine	Physics of Light
Lectures						
Fröba: Dynamic Light Scattering, 5 CP	Zhuromsky: Advances Optical Materials, 5 CP	Maier: Diagnostic Medical Image Processing, 5 CP	Laser technology, Alexeev, 5 CP	Schmauß: Advanced Optical Communication Systems, 5 CP	Klämpfl/Schmidt: Photonics in Medical Engineering, 5 CP	von Zanthier: Advanced Optics, 5 CP
Friedrich: Optical Technologies in Life Science, 5 CP	Pflaum: Solar Energy, 5 CP	Nöth: Pattern Recognition, 5 CP	Klämpfl/Schmidt: Photonics in Medical Engineering, 5 CP	Chekhova: Quantum Optics, 5 CP	Friedrich: Optical Technologies in Life Science, 5 CP	Hommelhoff: Advanced Course in Experimental Physics, 10 CP
Peukert / Braunschweig: Product Analysis, 5 CP	Erdmann: Optical Lithography, 5 CP	Maier/Fürsattel/Aichert: Computer Vision, 5 CP	Erdmann: Optical Lithography, 5 CP	Haunstein: Optical Communication Networks, 2.5 CP	Maier: Diagnostic Medical Image Processing, 5 CP	Chekhova: Quantum Optics, 5 CP
von Zanthier: Advanced Optics, 5CP	Hommelhoff: Advanced Course in Experimental Physics, 10 CP		Hofmann: Lasersystemtechnik I, 2.5 CP			
	von Zanthier: Advanced Optics, 5CP		von Zanthier: Advanced Optics, 5CP			
Practical courses						
N.N: Lab course (2,5 CP)				Höher: Lab course (2.5 CP)		Michels: Industrial Applications of Optics