Lectures MAOT WS 2014/15

Status: 07th October 2014

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: Simulation of Advanced Electromagnetic Materials, 5 CP	Hornegger: 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, 5CP
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	Hommelhoff: Advanced Course in Experimental Physics, 5 CP	Friedrich: Optical Technologies in Life Science, 5 CP	Hommelhoff: Advanced Course in Experimental Physics, 5 CP
Hohenstein: Sensor signal processing in laser applications, 5 CP	Erdmann: Optical Lithography, 5 CP	Pflaum: Solar Energy, 5 CP	Erdmann: Optical Lithography, 5 CP	Haunstein: Optical Communication Networks, 2.5 CP	Hornegger: Diagnostic Medical Image Processing, 5 CP	
von Zanthier: Advanced Optics, 5CP	Hommelhoff: Advanced Course in Experimental Physics, 5 CP		Hohenstein: Sensor signal processing in laser applications, 5 CP			
Peukert / Braunschweig: Product Analysis, 5 CP	von Zanthier: Advanced Optics, 5CP		Hofmann: Lasersystemtechnik I, 2.5 CP			
			von Zanthier: Advanced Optics, 5CP			
Practical courses						
Heller: Lab course (2,5 CP)				Höher: Lab course (2.5 CP)		