

2. Semester						
Time (FHNW)	Time (UB)	Monday (FHNW, Basel)	Tuesday (FHNW)	Wednesday (Allschwil)	Thursday (Basel, Allschwil)	Friday (Allschwil, Basel)
08:30 - 09:30	08:15 - 09:15	Model-Based Signal Processing and Medical Diagnostics	Modelling and Simulation / Biofabrication and Biohybrid Systems	Applied Control	Applied Engineering in the Hospital and Current Trends	
09:30 - 10:30	09:15 - 10:15	Model-Based Signal Processing and Medical Diagnostics	Modelling and Simulation / Biofabrication and Biohybrid Systems	Applied Control	Applied Engineering in the Hospital and Current Trends	
10:30 - 11:30	10:15 - 11:15	Medical Device Development	Sensor and Signal Processing	Principles in Medical Imaging	Statistics for Biomedical Engineering	Lasers and Optics in Medicine
11:30 - 12:30	11:15 - 12:15	Medical Device Development	Sensor and Signal Processing	Principles in Medical Imaging	Statistics for Biomedical Engineering	Lasers and Optics in Medicine
12:30 - 13:30	12:15 - 13:15					
13:30 - 14:30	13:15 - 14:15	Muttenz Coaching and Lab Session (by appointment)	IP and Project Management	Mechanics II: Dynamics	Characterizing Materials in Medicine: Nanoscience	Bioeng. Basics II
14:30 - 15:30	14:15 - 15:15	Muttenz Coaching and Lab Session (by appointment)	IP and Project Management	Mechanics II: Dynamics	Characterizing Materials in Medicine: Nanoscience	Bioeng. Basics II
15:30 - 16:30	15:15 - 16:15	Muttenz Coaching and Lab Session (by appointment)	Drug Delivery and Combination Products / Optimization Methods	Advanced Methods in Medical Image Analysis	Materials in Medicine: Tissue Regeneration	Mathematics in Biomedical Engineering II
16:30 - 17:30	16:15 - 17:15	Muttenz Coaching and Lab Session (by appointment) / Einführung in die angewandte Nano-Wissenschaftsethik (biweekly)	Drug Delivery and Combination Products / Optimization Methods	Advanced Methods in Medical Image Analysis	Materials in Medicine: Tissue Regeneration	Mathematics in Biomedical Engineering II
17:30 - 18:30	17:15 - 18:15	Einführung in die angewandte Nano-Wissenschaftsethik (biweekly*)		Mathematics in Biomedical Engineering II		
						changes may still occur
		Biomedical Engineering Basics	Medical System Engineering			
		Biomedical Engineering Electives	Biomaterials Science and Engineering			