

1. Semester						
Time (FHNW)	Time (UB)	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 - 09:15	08:15 - 09:00		Introduction to LTI-Systems and Control	Atomic View to Materials	Electrical Engineering and Electronics	Physiology & Anatomy: Cardiovascular and Respiratory
09:30 - 10:15	09:15 - 10:00	Programmieren Basics with Python	Introduction to LTI-Systems and Control	Atomic View to Materials	Electrical Engineering and Electronics	Physiology & Anatomy: Cardiovascular and Respiratory
10:30 - 11:15	10:15 - 11:00	Programmieren Basics with Python	Mechanics I: Statics	Materials Science and Biomaterials	Programming Basics with Matlab	Physiology & Anatomy: Locomotor System and Skin
11:30 - 12:15	11:15 - 12:00	Mechanics I: Statics	Mechanics I: Statics	Materials Science and Biomaterials	Programming Basics with Matlab	Physiology & Anatomy: Locomotor System and Skin
12:45 - 13:15	12:15 - 13:00					
13:30 - 14:15	13:15 - 14:00		Bioeng. Basics I / Mathematics in Biomedical Engineering I	Muttenz coaching and lab sessions	Medical Imaging and Medical Image Processing	
14:30 - 15:15	14:15 - 15:00	Mathematics in Biomedical Engineering I	Bioeng. Basics I / Mathematics in Biomedical Engineering I	Muttenz coaching and lab sessions	Medical Imaging and Medical Image Processing	
15:30 - 16:15	15:15 - 16:00	Mathematics in Biomedical Engineering I	Physiology & Anatomy: Digestive, Endocrine and Urinary System	Muttenz coaching and lab sessions	Hardware Programming of med. Sensors	Physiology & Anatomy: Head and Spinal Cord
16:30 - 17:15	16:15 - 17:00	Biology of Tissue Regeneration	Physiology & Anatomy: Digestive, Endocrine and Urinary System	Muttenz coaching and lab sessions	Hardware Programming of med. Sensors	Physiology & Anatomy: Head and Spinal Cord
17:30 - 18:15	17:15 - 18:00	Biology of Tissue Regeneration				
18:30 - 19:15	18:15 - 19:15					

Biomedical Basics  
Engineering Basics  
Biomedical Engineering

Allschwil
Muttenz
Basel

changes may still occur

3. Semester						
Time (FHNW)	Time (UB)	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 - 09:15	08:15 - 09:00		Implant Design and Manufacturing	<a href="#">Applied Methods in Forensic Genetics and Forensic Toxicology</a>	<b>Medical Robotics /</b> Magnetic Resonance Imaging	<a href="#">Clinical Biomechanics</a>
09:30 - 10:15	09:15 - 10:00		Implant Design and Manufacturing	<a href="#">Applied Methods in Forensic Genetics and Forensic Toxicology</a>	<b>Medical Robotics /</b> Magnetic Resonance Imaging	<a href="#">Clinical Biomechanics</a>
10:30 - 11:15	10:15 - 11:00	<a href="#">Neurotechnologies</a>	Biointerface Engineering	<a href="#">Forensic Imaging</a>	<b>Computer assisted Surgery</b>	<a href="#">Biomedical Acoustics</a>
11:30 - 12:15	11:15 - 12:00	<a href="#">Neurotechnologies</a>	Biointerface Engineering	<a href="#">Forensic Imaging</a>	<b>Computer assisted Surgery</b>	<a href="#">Biomedical Acoustics</a>
12:45 - 13:15	12:15 - 13:15					
13:30 - 14:15	13:15 - 14:00	Muttenz coaching and lab sessions / <a href="#">Characterizing Materials in Medicine: Structure and Mechanics (14.tg)</a>	<b>Robotics</b>	Hands-on MRI and CT	<a href="#">Digital Dentistry</a>	<b>Technologies and Regenerative Surgery</b>
14:30 - 15:15	14:15 - 15:00	Muttenz coaching and lab sessions / <a href="#">Characterizing Materials in Medicine: Structure and Mechanics (14.tg)</a>	<b>Robotics</b>	Hands-on MRI and CT	<a href="#">Digital Dentistry</a>	<b>Technologies and Regenerative Surgery</b>
15:30 - 16:15	15:15 - 16:00	Muttenz coaching and lab sessions / <a href="#">Characterizing Materials in Medicine: Structure and Mechanics (14.tg)</a>		Clinical Biomechanics Lab / Hands-on MRI and CT	<a href="#">Hands-on Deep Learning</a>	
16:30 - 17:15	16:15 - 17:00	Muttenz coaching and lab sessions / <a href="#">Characterizing Materials in Medicine: Structure and Mechanics (14.tg)</a>		Clinical Biomechanics Lab / Hands-on MRI and CT	<a href="#">Hands-on Deep Learning</a>	
17:30 - 18:15	17:15 - 18:00		Block courses (to be announced): Hands-on Introduction to Medical Robotics Hardware (in the first week BEFORE the semester) 3D Human Movement Studies (4 online sessions/ 4 on-site training on Friday) Bioengineering-Lab (5 afternoons) Tuesday			
18:30 - 19:15	18:15 - 19:00					