

ID	Course Title	Date	Time	Location
C01	Atomic View to Materials	10.07.2025	9:00 - 14:00	Campus Muttentz, 01.N.06
C02	<i>Programming Basics with MATLAB</i>	24.06.2025	10:30 - 12.00	Campus Muttentz, 01.N.21
C03	Electrical Engineering and Electronics Basics	18.07.2025	10:30 - 12.00	Campus Muttentz, 01.N.21
C04	Mathematics for Biomedical Engineering I	16.07.2025	14:00 - 16:00	Biozentrum, Seminarraum 01.006
C05	Mathematics for Biomedical Engineering II	01.07.2025	14:00 - 16:00	Biozentrum, Seminarraum U1.195
C06	Hardware Programming of Medical Sensors	23.06.2025	10:30 - 12.00	Campus Muttentz, 01.N.06
C07	Physiology & Anatomy: Digestive, Endocrine and Urinary System	16.07.2025	09:00 - 11:00	Pharmazentrum, Sitzungszimmer 1067
C08	Physiology & Anatomy: Locomotor System and Skin	02.07.2025	09:00 - 11:00	Pharmazentrum, Sitzungszimmer 1067
C09	Physiology & Anatomy: Head and Spinal Cord	30.06.2025	09:00 - 11:00	Pharmazentrum, Hörsaal 1
C10	Physiology & Anatomy: Cardiovascular and Respiratory System	27.06.2025	09:00 - 11:00	Pharmazentrum, Sitzungszimmer 1067
C11	<i>Biology of Tissue Regeneration</i>	14.07.2025	15:00 - 16:00	Biozentrum, Seminarraum 01.005
C12	<i>Bioengineering Basics I</i>	10.07.2025	14:00 - 16:00	Pharmazentrum, Hörsaal 2
C13	Materials Science and Biomaterials	07.07.2025	10:30 - 12.00	Campus Muttentz, 01.O.01
C14	Introduction to LTI-Systems and Control	25.06.2025	9:30 - 12:00	Allschwil, Hegenheimermattweg 167B, Lecture Hall 02. 097
C15	Medical Imaging and Medical Image Processing	11.07.2025	10:30 - 12:00	Campus Muttentz, 01.N.21 Unterrichtszimmer für 20 TN
C16	Mechanics I: Statics	14.07.2025	9:30 - 12:00	Allschwil, Hegenheimermattweg 167B, Lecture Hall 02. 097
C17	<i>Programming Basics with Python</i>			
C20	<i>Sensors and Signal Processing</i>			
C21	<i>Mechanics II: Dynamics</i>	16.6.2025	9:00 - 11:30	Biozentrum, Hörsaal U1.141
C22	Optimization Methods			
C24	Principles of Medical Imaging	18.06.2025	9:00 - 11:00	Biozentrum, Hörsaal U1.131
C25	Einführung in die angewandte Nano-Wissenschaftsethik			
C26	<i>Medical Device Development</i>			
C27	Bioengineering Basics II	03.07.2025	9:00 - 11:00	Pharmazentrum, Hörsaal 1
C28	Applied Engineering in the Hospital and Current Trends	30.06.2025	9:00 - 11:00	Pharmazentrum, Hörsaal 1
C29	Laser and Optics in Medicine	02.07.2025	14:00 - 16:00	Allschwil, Hegenheimermattweg 167B, Lecture Hall 02. 097
C30	Drug Delivery and Combination Products			
C31	Advanced Methods in Medical Image Analysis	20.06.2025	10:00 - 12:00	Allschwil, Hegenheimermattweg 167B, Lecture Hall 02. 097
C32	Project Management and Intellectual Property			
C34	Model-Based Signal Processing and Medical Diagnostics	04.07.2025	10:00 - 11:30	Campus Muttentz, 01.O.20
C35	Applied Control	27.06.2025	08:30 - 10:00	Biozentrum, Hörsaal U1.141
C36	Modelling and Simulation			
C37	Biofabrication and Biohybrid Systems			
C38	Characterizing Materials in Medicine: Nanoscience			
C39	Materials in Medicine: Tissue Regeneration			
C41	Neurotechnologies	11.07.2025	10:30 - 12:00	Campus Muttentz, 02.N.01
C42	Clinical Biomechanics			
C43	Biomedical Acoustics	01.07.2025	11:30 - 13:30	Audiologie/HNO, Hebelstr. 10, 3. Stock, Sitzungszimmer
C44	Computer-Assisted Surgery			
C45	Fundamentals in Robotics	08.07.2025	10:30 - 12:00	Campus Muttentz, 01.N.21
C46	Hands-on Introduction to Medical Robotics Hardware (block course)			
C47	Medical Robotics			tbd
C48	Digital Dentistry			
C49	Magnetic Resonance Imaging	03.07.2025	10:00 - 12:00	Biozentrum, Seminarraum 01.004
C50	Hands-on Deep Learning			
C51	Forensic Imaging			
C52	Bioengineering Lab			
C53	Technologies in Regenerative Surgery			
C54	Biointerface Engineering	15.07.2025	10:30 - 12:00	Campus Muttentz, 12.W.08
C55	Implant Design and Manufacturing			
C56	<i>Statistics for Biomedical Engineering</i>	09.07.2025	9:30 - 12:00	tbd
C57	Physics Approaches in Cancer Imaging and Treatment			
C58	Characterizing Materials in Medicine: Structure and Mechanics			
C59	Hands-on Clinical Biomechanics and Ergonomics Engineering			
C62	Hands-on MRI and CT			
C63	Applied Methods in Forensic Genetics and Forensic Toxicology			
C64	Data Sciences Project			
C65	3D Human Movement Studies A Biomechanical, Physiological and Technical Perspective			