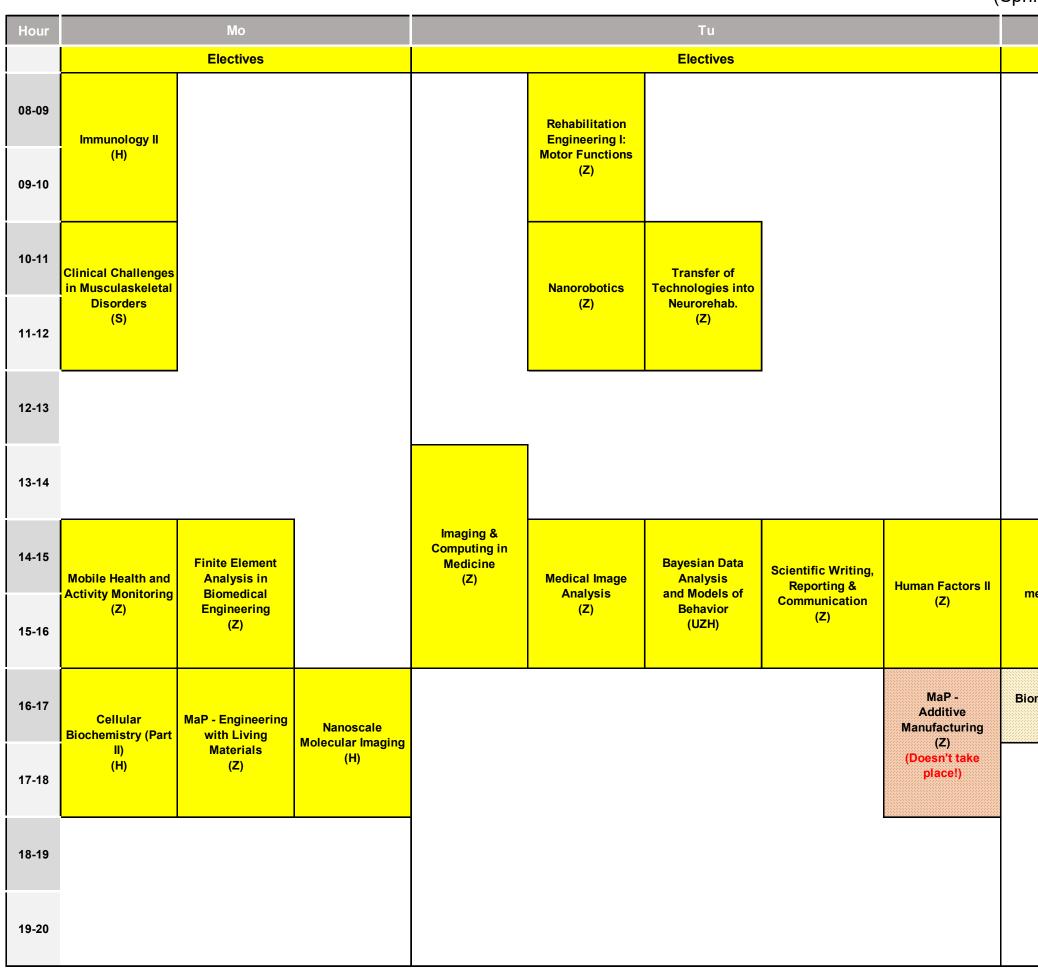
Master Health Science and Technology - Major Medical Technology Electives

(Spring Semester 2024 – tentative)



Bemerkung: Z= ETH Center, H= ETH Hönggerberg, Y= UZH Irchel, S=Schulthess Clinic, O=Online

Mand. 376-0302-01 GCP Basic Course (Modul 1 and 2) / Course selection http://www.ctc-zkf.usz.ch/forschung/gcp-kurse/seiten/gcp-basiskurse.aspx

Electives:

SEM I - Introduction to SEM, March 18 - 22, 2024 (H)

TEM I - Introduction to TEM, May 27 - 31, 2024 (H)

Bayesian Data Analysis and Models of Behavior - for binding information see course catalogue UZH

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Electives				Electives		Mand.	Electives			
	Praktikum Biomechanik (Z)	Colloquium in Biomechanics (Z)			Applied Human Research Project Management (Online) Doesn't take place!			Principles in Tissue Engineering (H)	Rehabilitation Engineering I: Motor Functions (Z)	08- 09-
		Molecular Imaging Basic Principles & Biomedical Applications	Consequences for Human Health (Z)	quences for lan Health Development Strategies for Medical Implants Practicing Translat. (Z) (H)			Biofluiddynamics (Z)	10-		
		(Z)	(Doesn't take place!)	(-)						11-
							Nanomaterials for Health		Biofluid-dynamics (Z)	12-
		Practical Methods in Biofabrication (H)	Magnetic Resonance Imaging in Medicine (Z)	Development Strategies for Medical Implants (Z)			(Z)			13-
Bio- mechatronics (Z)	Praktikum Biomechanik (Z)				Climate, Ethics and Human Health (H) Nanorobotics (Z)			Bioinformatic Approaches to Regulatory Genomics and Epigenomics (Y)	Physics in Medical Research: From Humans to Cells (H)	14-
										15-
Biomechatronics (Z)			Orthopaedic Biomechanics (Z)	Mechanobiology: Implications for Development, Regeneration & Tissue Engineering (Z)					Physics in Medical Research: From Humans to Cells (H)	16-
										17-
										18-
										19-

