

Core Course

Recommended Elective Course

Biology Course

Time	Monday					
08:00						
09:00				Physiology and Anatomy for Biomedical Engineers II		
10:00						
11:00		Soft and Biohybrid Robotics				
12:00						
13:00						
14:00						
15:00				Biological Methods for Engineers		
16:00	MaP Distinguished Lecture Series on Engineering with Living Materials					
17:00						
18:00						

Time	Tuesday					
08:00						
09:00			Macromolecular Engineering: Networks and Gels			
10:00						
11:00	Nanorobotics					
12:00						
13:00		Allgemeine Virologie				Soft and Biohybrid Robotics
14:00						
15:00						
16:00						
17:00						
18:00						

Time	Wednesday					
08:00						
09:00				Synthetic Biology I		Cell and Molecular Biology for Engineers
10:00	Molecular Imaging - Basic Principles and Biomedical Applications					
11:00						
12:00						
13:00						
14:00						
15:00						
16:00		Practical Methods in Biofabrication				
17:00						
18:00						

Time	Thursday					
08:00						
09:00	ImmunoEngineering					
10:00						
11:00		Measuring on the Nanometer Scale				
12:00						
13:00						
14:00						
15:00			Macromolecular Engineering: Networks and Gels	Skeletal Repair	Medical Physics II	Cell and Molecular Biology for Engineers
16:00	Nanorobotics					
17:00		Mechanobiology: Implications for Development, Regeneration and Tissue Engineering				
18:00						

Time	Friday					
08:00	Principles in Tissue Engineering					
09:00						
10:00						
11:00			Chemistry of Soft Materials			
12:00						
13:00						
14:00						
15:00			Chemistry of Soft Materials			
16:00						
17:00						
18:00						

By appointment: [Scanning Probe Microscopy Lab](#) *

*: not offered in FS24

Note: This is informal help for students. The official courses can be seen on the Course Catalogue of ETH (www.vvz.ethz.ch)