Regenerative Medicine, MSc						
Module	Course	Location	Start WS 25 /26	Dates		
Kick off Regenerative Medicine Therapy	Regenerative rehabilitation, cell therapy	Krems /hybrid	WS 2025/26	October, 30, 31, November 1 , 2025, 9:00 - 18:00, Krems		
Regenerative Medicine Orthopedics Regenerative Medicine Orthopedics	Regenerative medicine in orthopaedics: basic research and technology Translational research: from in vitro studies to animal models	online	WS 2025/26	November 21, 22, 27, 28, 2025 14:00 - 18:00 (20) online November 29, 2025 8:00 - 12:00 (14:00) online		
Diagnostic Ultrasound and Pathology Diagnostic Ultrasound and Pathology	Diagnostic ultrasound of the upper/lower limbs: Diagnostics and intervention Pathology	. Milan	WS 2025/26	January 19 - 21, 2026 Milan		
Anatomy and Biomechanics Anatomy and Biomechanics	Anatomy and biomechanics upper limbs, cadaver lab Anatomy and biomechanics lower limbs, cadaver lab	Milan	WS 2025/26	January 22 - 23, 2026, Milan (only Cadaver Lab)		
Application of Regenerative Medicine	Upper, lower limbs - application of regenerative medicine	online / practical (Milan, Krems,)	WS 2025/26	February 23, 2026 online February 24, 2026 practical exercise Krems or February 25, 2026 practical exercise Milan (preleminary dates) *** regarding practical exercise see notes at the end		
Application of Regenerative Medicine	Knee-specific regenerative medicine therapy/application of orthobiologics	online / practical (Milan, Krems,)	SS 2026	March 25-26, 2026 online, March 27 , 2026 practical exercise Milan or Krems (preleminary dates) *** regarding practical exercise see notes at the end		

Regenerative Medicine Therapy	Extracorporeal shock wave therapy	online / practical (Milan, Krems,)	SS 2026	May 6-7, 2026 online, May 8, 2026 practical exercise Milan or Krems *** regarding practical exercise see notes at the end
Master thesis	Presentation Proposal of Master Thesis - topics	online	SS 2026	June 18, 2026 14:00 - 18:00 online
Research Methods	Techniques of scientific work	online		online (self study)
Research Methods	Evidence based medicine, research design, literature review	online	WS 2026 / 27	October 5-7, 2026 online
Artificial intelligence and ethical, legal aspects	Artificial intelligence in regenerative medicine	online	WS 2026 / 27	October 8-9, 2026 online
Artificial intelligence and ethical, legal aspects	Ethical and legal aspects in technics of regenerative medicine	online	WS 2026 / 27	November 5-7, 2026, online
Master thesis	Master thesis		SS 2027	September 30, 2027 End of Study

Timetable *,**

^{*}minor changes may be made to the course schedule

^{**} self-learning phases will take place before, during and after the courses (flexible time management) in order to fulfill the ECTS requirements (1 ECTS=25 hours)

^{***} practical exercise can be also done in another hospital / institute (after consultation with the course directors)