Structure of the Master Program „Sport and Exercise Science“ (since 2019)

	Biomechanics and Neuroscience	Exercise Biology, Training & Health	Psychology & Social Sciences	Research Skills, Auxiliary Subjects
1st Semester:	Biomechanics, Human Movement and Neuromechanical Control (5 Credits)	Current topics in Exercise Biology, Performance Testing and Health (5 Credits)	Current Social and Political Topics of Sport in Global Societies (5 Credits)	Study Design, Ethics (5 Credits) Technical Analysis (5 Credits) Entrepreneurial Opportunity Development (5 Credits)
2nd Semester:	Biomechanical Methods and Application Methods in Human Movement Science Methods in Neuromechanics	Exercise Biology Methods Methods of Performance Analysis and Testing Nutrition for Human Performance: Current Topics and Research Methods Sports Informatics	Methods in Performance Psychology Mind-Body Interactions for Health and Well-Being *Choose 4 (6 Credits each)*	Advanced Statistics (6 Credits)
3rd Semester:	Current Topics in Movement Science Neuromuscular Control and Learning Human Robotics Biomechanics for Strength and Conditioning in Elite Sports Muscle Function and Human Movement Studies Neuronal and Cognitive Aspects in Motor Control	Exercise Biology Specialisation Performance Analysis Specialisation Sports Analytics Evidence-based training for performance, fitness & health *Choose 5 (5 Credits each)*	Psychophysiology of Stress in Sport Participation and Inclusion Sponsorship-Linked Marketing Special Topics in Elite Level Sports Qualitative Research Methods	Extracurricular Qualifications (5 Credits)
4th Semester:	Master´s Thesis (30 Credits)			