

**Curriculum: Master of Science - Human Performance in Socio-technical Systems**

Date: January 2022

including course type, weekly hours<sup>1)</sup> and required academic achievements of the modules. Details can be found in the module catalogue.

Module Number	Module Title	1. Semester				2. Semester				3. Semester				4. Semester				ECTS credits
		L	S	ES		L	S	ES		L	S	ES		L	S	ES		
Mandatory																		
MA-HPSTS-1	Organization- & Work-Psychology	2*	2*	0	PR	0	2*	0	EX								6	
MA-HPSTS-2	Personnel Psychology					2*	2*	0	PR+EX								6	
MA-HPSTS-3	Competence Aquisition in/with Socio-technical Systems	2	2	0	PR+EX												6	
MA-HPSTS-4	Traffic and Transportation Psychology	2	2	0	PR+EX												6	
MA-HPSTS-5	Applied Cognitive Research	2"	2"	0	PR+EX												6	
MA-HPSTS-6	Social Interaction and Performance					2*	2*	0	PR+EX								6	
MA-HPSTS-7	Advanced Multivariate Statistics	0	2	0		0	2	0	EX								6	
MA-HPSTS-8	Internship									240 hours							12	
MA-HPSTS-9	Master Thesis Seminar									0	2	0	EX	0	2"	0	EX	6
MA-HPSTS-10	Diagnostik	2	2	0	PR+EX												6	
															Master Thesis		30	
Required elective (1 out of 5 to be chosen)																		
MA-HPSTS-WP1	WOP-Research & Intervention					0	0	2**	EX	0	0	4	EX				9	
MA-HPSTS-WP2	L&I-Research & Intervention					0	0	2	EX	0	0	4	EX				9	
MA-HPSTS-WP3	TT-Research & Intervention					0	0	2	EX	0	0	4	EX				9	
MA-HPSTS-WP4	CE-Research & Intervention					0	0	2	EX	0	0	4	EX				9	
MA-HPSTS-WP5	Social Interaction and Performance					0	0	2"	EX	0	0	4	EX				9	
Required elective (15 ECTS in total to be chosen)																		
MA-HPSTS-WP6	Public Health	2	2	0	PR	2	0	0	EX								9	
MA-HPSTS-WP7	Clinical Psychology	4	0	0		2	0	0	EX								9	
MA-HPSTS-WP8	Behavioral Epidemiology and Intervention	2	4	0	EX												9	
MA-HPSTS-WP9	Cognitive-Affective Neuroscience					2	0	0	EX	4	0	0	2x EX				9	
MA-HPSTS-WP10	Developmental Neuroscience	2*	2*	0	2x EX												6	
MA-HPSTS-WP11	Industrial Design Process and Methods					2	2	0	EX								6	
MA-HPSTS-WP12	Advanced User Interfaces [AUI]					2*	2*	0	EX								6	
MA-HPSTS-WP13	User Interface Engineering [UIE]	2*	2*	0	2x EX												6	
MA-HPSTS-WP14	Interactive Information Visualization [INFOVIS]					2	2	0	2x EX								6	
MA-HPSTS-WP15	Occupational Health Psychology					2	0	0	PR+EX								6	
<b>ECTS credits</b>		<b>30</b>				<b>27</b>				<b>16+15</b>				<b>32</b>				<b>120</b>

Course type: L=Lecture; S=Seminar; ES=Extended Seminar

Required academic achievement: PR= Prerequisite for admission to examination; EX=Exam

\*available in English

\*\* partially in English

" possible in English

<sup>1)</sup> explanation: 1 weekly hour = 45 minutes / week