

Empfohlener Studienverlauf Masterstudiengang Health Science

Module-number	CP	Title of module	Responsible	R/E <sup>1</sup>	Form	SWS <sup>2</sup>	Title of course	Exam (german/english), duration
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<sup>1</sup> required/elective module

<sup>2</sup> weekly hours per semester

1st semester								
SG810001	5	Health and Society	Karsch	R	L	2	Health and Society	Klausur/written exam 90 min
					Ex	2	Health and Society	
SG810002	5	Study Design, Ethics - Research Methods	Klug	R	L	2	Advanced Study Design; Ethics	wiss. Ausarbeitung + Klausur research paper + written exam
					Se	2	Applied Study Design; Ethics	
SG810004	5	Scientific Data Processing	Link	R	Ex	4	Scientific Data Processing	Klausur/written exam 90 min
<b>Choose (16 Credits required)</b>								
SG810006	8	Nutrition - Health science Research	Hofmann	E	L	2	Nutritional prevention strategies and research	Klausur/written exam 90 min
					Ex	2	Methods of nutritional assessment and of body composition measurement	
SG810007	8	Physical Activity - Health Science Research	Hermsdörfer	E	L	2	Fundamentals of the development of cognitive and motor functions	Klausur/written exam 90 min
					Se	2	Contemporary research methods in human development	
					Ex	2	Lab and field research methods in human development	
SG810008	8	Psychology - Health Science Research	Beckmann	E	L	2	Methodologies in Psychological Prevention I	Präsentation/presentation
					Se	2	Research Methods in Psychological Prevention	

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2nd semester								
SG810003	5	Advanced Statistics	Klug	R	L	2	Advanced Statistics	Klausur/written exam 90 min
					Se	2	Applied Statistics	
SG810005	5	Qualitative Research Methods	Karsch	R	Se	2	Methodology of Qualitative Research	
					Ex	2	Methods of Qualitative Data Inquiry and Analysis	
<b>Choose (10 Credits required)</b>								
SG810009	5	Nutrition - Health Science Research II	Hofmann	E	Se	2	Presenting scientific literature in the field of nutritional prevention	Präsentation/Presentation
					Se	1	Pros / Cons of nutritional prevention strategies	
SG810010	5	Physical Activity - Health Science Research II	Hermsdörfer	E	L	2	Advanced technological platforms in sensorimotor health research	Klausur/written exam 90 min
					Se	1	Application of sensor technology and motorized assistive devices in the living environment	
SG810011	5	Psychology - Health Science Research	Beckmann	E	L	2	Neurophysiological Approaches and Methods for Research in Psychology	Klausur/written exam 90 min
					Se	1	Applying neurophysiological methods in assessing and treating mental disorders and developing resilience	

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2nd and 3rd semester								
Choose (24 Credits required)								
SG810012	12	Cardiovascular/Metabolic Disorders	Oberhoffer	E	Se	1	Assessment of Cardiovascular and Metabolic Health and Disease	Präsentation/presentation
					Se	1	Planning of applied research projects: Cardiovascular and Metabolic Health and Disease	
					Se	2	Study management in the field of Cardiovascular and Metabolic Health and Disease	
SG810013	12	Diversity and Health	Wacker	E	Se	2	Diversity as Challenge for Public Health 1	Präsentation/presentation
					Se	2	Diversity and Equity in Health: Applied Research 1	
					Se	2	Diversity as a Challenge for Public Health 2	
					Se	2	Diversity and Equity in Health: Applied Research 2	
SG810014	12	Mental Disorders	Beckmann	E	Se	2	Forms and treatments of mental disorders	Präsentation/presentation
					Se	2	Applied research on prevalence, prevention and treatment of mental disorders	
SG810015	12	Neurological Health	Hermsdörfer	E	Se	2	Modern interventions in neurological conditions	Präsentation/presentation
					Se	2	Applied research into neurological disorders	
SG810016	12	Orthopedic Health	Horstmann	E	Se	1	Evidence-based therapy of orthopedic disorders	Präsentation/presentation
					Se	1	Modern methods in orthopedic research	
					Se	2	Applied research into orthopedic disorders	
SG810030	12	Cancer	Klug	E	L	2	Cancer Research	wiss. Ausarbeitung/research paper
					Se	2	Applied Conduct of cancer research - Literature Seminar	
					Ex	4	Applied Conduct of cancer research - Literature background, planning, conduct and analyses of projects in cancer prevention	

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3rd semester									
Choose (15 Credits required)									
SG810017	5	Environmental Adaptation and Technology	Wacker	E	Se	2	Context Factors and Effects according to ICF	Präsentation/Presentation	
					Se	2	Community Care, Community Service, Social Space Development		
WI000656	3	Introduction to Strategy and Organization	Welppe	E	L	2	Introduction to Strategy and Organization	Klausur/written exam 60 min	
SG810018	5	Einführung in das Human Resource Management (VHB)	Waldmann	E	online	4	Introduction to Human Resource Management	Klausur/written exam 90 min	
EI0676	5	Telemedizin - Telematische Medizin	Wolf	E	L	4	Telemedizin - Telematische Medizin	Klausur/written exam 90 min	
SG810021	3	Cross-border Health Care Management (VHB)	Kunhardt	E	online	2	Cross-border Health Care Management	Projektarbeit/seminar project	
SG810022	3	Grundlagen gesundheitsökonomischer Evaluationen	Schöffski	E	online	2	Grundlagen gesundheitsökonomischer Evaluationen	Klausur/written exam 60 min	
SG8000160	6	Sponsorship-Linked Marketing	Königstorfer	E	L	2	Sponsorship-linked Marketing	Klausur/written exam 60 min	
					Se	2	Sponsorship-linked Marketing		
SG8000161	10	Sponsorship-Linked Marketing (extended)	Königstorfer	E	L	2	Sponsorship-linked Marketing	Klausur/written exam + Präsentation/presentation 60 min	
					Se	2	Sponsorship-linked Marketing		
					Ex	2	Sponsorship-linked Marketing		
SG810023	5	Health, (Dis)ability and Participation in a global Perspective	Wacker	E	Se	2	Health, (Dis)ability and Participation in a global Perspective - An Introduction	Präsentation/Presentation	
					Se	2	International strategies in the areas of health promotion and inclusive development		
SG810032	4	Scientific Writing	Klug	E	Se	2	Scientific Writing	wiss. Ausarbeitung/research paper	
					Ex	2	Scientific Writing in Practice		