

Learning outcomes and competencies Research Master Neurocognitive Psychology

valid from study year 2023/24			skills / competencies														
			expert neuropsychological / neurophysiological knowledge	interdisciplinary knowledge & thinking	experimental methods	statistics & scientific programming	data presentation & discussion	independent research	scientific literature	scientific English / writing	ethical evaluation / good scientific practice / professional behaviour	critical & analytical thinking	scientific communication skills	knowledge transfer	group work	project & time management	
modules (mandatory / elective)	psy111	Research Methods - Statistical Modeling		++		++	++	+	+		++	++	++		+		
	psy112	Research Methods - Statistical Learning		++		++	++	+	+		++	++	++		+		
	psy125	Neuropsychological Diagnostics	+	+							+	+					
	psy126	Test Theory and Test Construction		+							+	+					
	psy130	Comminucation of Scientific Results					++		++	++			++		+		
	psy141	Minor		++													
	psy150	Clinical Psychology	++		+		+		+			+		+	+		
	psy170	Neurophysiology	++		++	++					++				+	+	
	psy181	Neurocognition	++	++			++		++				+		+		
	psy190	Sex and Cognition	++	+			++		++			+	++		+	+	
	psy201	Neuropsychology	++	+	++		+		++			+	+				
	psy210	Applied Cognitive Psychology	++	+	+				+		+	+	+	+			
	psy220	Human Computer Interaction	++	++	+	++						+	+	+	+	+	
	psy240	Computation in Neuroscience	+		+	++							+		+	+	
	psy251	Internship	++	+	+						++			++		+	
	psy260	Practical Project			++	+	++	+	+		+		+	+	+	++	
	psy270	Funtional MRI Data Analysis			++	++	+								++		
	psy280	Transcranial Brain Stimulation	++		++	+				+		+					
	psy285/286	Study Abroad - Psychology/Neuroscience	depends on the chosen module														
	psy290	Ambulatory Assessment	++	+	++	++						+	+				+
Mam	Master's thesis			++	+	+	++	+	++	+	+	+	+			++	