

Molecular and Translational Neuroscience MSc - Ulm University				
Sem.	Module-No.	Modules	CP	Status
		Introduction to Molecular and Translational Neuroscience	18	CM
1	74311	<i>Introduction to Human Neuroanatomy</i>	3	
1	74305	<i>Introduction to Human Neurophysiology</i>	3	
1	74023	<i>Molecular and Translational Neuroscience</i>	3	
1	74313	<i>Practical Training in Laboratory Methods</i>	9	
		Compulsory Elective Modules to Introduction in MTN	12	CEM
1	75312	<i>Appropriate Medical Device Design</i>	4	
1	72138	<i>Bioinformatics and Systems Biology</i>	6	
1	75008	<i>Clinical Neuroscience Basic Lectures</i>	3	
1	75009	<i>Clinical Neuroscience Seminar</i>	3	
1	74635	<i>Current Concepts in Stem Cell Biology and Regenerative Medicine</i>	6	
1	74025	<i>European Patent Law for Mol. and Transl. Neuros.</i>	3	
1	74314	<i>Laboratory Methods I</i>	3	
		Compulsory Elective Modules for Advanced MTN	24	CEM
2	75451	<i>Applied Statistics for Medical Sciences</i>	3	
2	74128	<i>Basics of Stress Physiology</i>	3	
2	74129	<i>Brain Imaging and Neuroanatomy</i>	3	
2	75094	<i>Clinical Trials for Mol. and Transl. Neuros. - Lecture</i>	3	
2	75095	<i>Clinical Trials for Mol. and Transl. Neuros. - Practical Training</i>	3	
2	74331	<i>Disorders in Psychiatry</i>	3	
2	75464	<i>Good Scientific Practice</i>	3	
2	74310	<i>Journal Club in Neurological Diseases</i>	3	
2	74333	<i>Laboratory Methods II</i>	3	
2	74127	<i>Neural Networks in Health and Disease</i>	3	
		From Basic Research to Product	6	CM
2	74040	<i>From Basic Research to Product Lecture</i>	3	
2		<i>From Basic Research to Product Seminar/Excursion</i>	3	
		Advanced Methods in Molecular and Translational Neuroscience	10	CM
3	74316	<i>Advanced Methods in Molecular and Translational Neuroscience</i>		
		Advanced Molecular and Translational Neuroscience	17	CM
3	74317	<i>Molecular and Translational Neuroscience Advanced Lecture</i>	3	
3	75091	<i>Molecular and Translational Neuroscience Advanced Seminar</i>	4	
3	74319	<i>MTN Advanced Practical Training</i>	10	
		Neurological Diseases	3	CM
3	74335	<i>Neurological Diseases</i>	3	
4	80000	Masterthesis	25	CM
4		Disputation	5	CM

CM = compulsory module; CEM = compulsory elective module; CP = Credit points (ECTS)