



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN

FAKULTÄT FÜR PHYSIK



Physics (Master of Science, M.Sc.)

Study plan for start of studies from winter semester 2023/24 onwards

	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester
Experimental Physics	<p>EM1 Advanced Solid State Physics 9 ECTS / graded</p> <p style="text-align: center;">or</p> <p>(winter semester only)</p>	<p>EM2 Advanced Particle Physics 9 ECTS / graded</p> <p style="text-align: center;">or</p> <p>(summer semester only)</p>		
Theoretical Physics	<p>TM2 Advanced Quantum Mechanics 9 ECTS / graded</p> <p style="text-align: center;">or</p> <p>(winter semester only)</p>	<p>TM1 Advanced Statistical Physics 9 ECTS / graded</p> <p style="text-align: center;">or</p> <p>(summer semester only)</p>		
Specialization	<p>Elective courses 36 ECTS / graded</p>		<p>Research Project in Physics Phase I 15 ECTS / not graded</p>	<p>Master's Thesis 30 ECTS / graded</p>
	<p>Physics Seminar 3 ECTS / graded</p>		<p>Research Project in Physics Phase II 15 ECTS / not graded</p>	
Key Qualifications	<p>Key Qualifications 3 ECTS / not graded</p>			