

Preliminary teaching programme for academic year 2024-25

Code	Course unit name	Scope (cr)	Period	Language of instruction	Mode of teaching	Open to exchange students	Open to other degree programmes	Open university teaching
TCM302	Quantum Mechanics IIa	5 cr	3. period	English	contact teaching	yes	yes	no
TCM303	Quantum Mechanics IIb	5 cr	4. period	English	contact teaching	yes	yes	no
TCM304	Mathematical Methods of Physics IIIa	5 cr	1. period	English	contact teaching	yes	yes	no
TCM305	Mathematical Methods of Physics IIIb	5 cr	2. period	English	including both contact and distance teaching	yes	yes	no
TCM307	Seminar in Theoretical and Computational Methods	5 cr	1.-4. period	English	including both contact and distance teaching	no	no	no
TCM313	Thermal field theory	5 cr	4. period	English	contact teaching	yes	yes	no
TCM314	String theory	5 cr	3.-4. period	English	including both contact and distance teaching	yes	yes	no
TCM320	Stochastic Methods A	5 cr	1. period	English	including both contact and distance teaching	yes	yes	no
TCM322	Quantum Information A	5 cr	1. period	English	contact teaching	yes	yes	no
TCM323	Quantum Information B	5 cr	2. period	English	contact teaching	yes	yes	no
TCM324	QM and hybrid QM/MM modeling of bio/chemical systems	5 cr	2. period	English	contact teaching	yes	yes	no
TCM327	Quantum Field Theory I	5 cr	1. period	English	including both contact and distance teaching	yes	yes	no
TCM328	Quantum Field Theory II	5 cr	2. period	English	including both contact and distance teaching	yes	yes	no
TCM329	Quantum Field Theory III	5 cr	3. period	English	including both contact and distance teaching	yes	yes	no
TCM332	Quantum Field Theory IV	5 cr	4. period	English	including both contact and distance teaching	yes	yes	no
TCM333	Open Quantum Systems I	5 cr	1. period	English	including both contact and distance teaching	yes	yes	no
TCM334	Open Quantum Systems II	5 cr	2. period	English	including both contact and distance teaching	yes	yes	no