

## Model Curriculum Master Mathematical Physics with Focus on Stochastics and Condensed Matter

1st Sem.	12-PHY-MPMP1 (10 CP) Mathematical Physics 1	12-PHY-MPMP2 (10 CP) Mathematical Physics 2	12-PHY-MWPT1 (10 CP) Advanced Quantum Mechanics or
			12-PHY-MWPTKM3 (10 CP) Theory of Soft and Bio Matter or 12-PHY-MWPCQT1 (10 CP) Computational Physics I
2nd Sem.	12-PHY-MWPT2 (10 CP) Advanced Statistical Physics	10-MAT-MPSP1 (10 CP) Stochastic Processes I	12-PHY-MWPHS7 (5 CP) Condensed Matter Theory and
			12-PHY-MWPMDC2 (5 CP) Computer Simulations II
3rd Sem.	12-PHY-MWPCQT2 (10 CP) Computational Physics II or 10-MAT-MPSP2 (10 CP) Stochastic Processes II	12-PHY-MWPTKM4 (5 CP) Practical Course: Condensed Matter Theory	12-PHY-MPFS (15 CP) Research Practice
4th Sem.	Master's Thesis (30 CP)		