

Year 1

Year 2

Semester 1

Semester 2

Semester 3

Semester 4

Mathematical Physics 1

compulsory

10 ECTS

Advanced Statistical Physics

physics

10 ECTS

Computational Physics II

OR

Stochastic Processes II

10 ECTS

Mathematical Physics 2

compulsory

10 ECTS

Stochastic Processes I

mathematics

10 ECTS

Practical Course: Condensed Matter Theory

5 ECTS

Theory of Soft and
Bio Matter
OR
Advanced
Quantum Mechanics
OR
Computational
Physics I

10 ECTS

Cond. Matter Theory
seminar

5 ECTS

Computer
Simulations II

5 ECTS

Research Practice

compulsory

15 ECTS

Master Thesis

compulsory

30 ECTS