

Timetable Physics M.Sc.

Physics (Master)
1st and 2nd Semester
SoSe 2026

Stand: 19.02.2026

| Time | Monday | Tuesday | Wednesday | Thursday | Friday | | | | | | |
|---------|---|--|--|--|---|--------------------------------------|---|---|---------------------------------|--------------------------|---|
| 8 – 9 | Experimental Quantum Optics KubaneK N24/227 | Experimental Quantum Optics KubaneK N24/252 | Econophysics Stockburger O25/169 | | Ultracold Quantum Gases Denschlag UW 45.2.102 | Gene Expression Michaelis N24/251 | | | | | |
| 9 – 10 | | | | | | | | | | | |
| 10 – 11 | Econophysics Stockburger N24/254 | Quantum machine Learning Wölk O25/346 | Theory of Quantum Information Audenaert N25/252 | Advanced Physics Lab Gonçalves Lab rooms (Safety instructions, tba) | Strahlenmesstechnik Schuster THU (Begins in March) | Mechanobiology Gottschalk O25/346 | | | | | |
| 11 – 12 | | | | | | | Condensed Matter Theory Kubala, Padurariu 47.2.102 | Ultracold Quantum Gases Denschlag 47.2.104 | Plasma Physics Brida N24/252 | Biophysics Lab Röcker | Condensed Matter Theory Kubala, Padurariu N25//252 |
| 12 – 13 | | | | | | | | | | | |
| 13 – 14 | Theoretical Quantum Optics Lim, Plenio N24/252 | Theory of Quantum Information Audenaert N24/251 | Biophysics Lab Röcker | Biophysics lab rooms | | | | | | | |
| 14 – 15 | | | | | | | | | | | |
| 15 – 16 | | | | | | | | | | | |
| 16 – 17 | Physics Colloquium H13 | Theoretical Quantum Optics Lim, Plenio N24/252 | | Quantum Electronics Said N24/227 | | | | | | | |
| 17 – 18 | | | | | | | | | | | |

Specialization: Biophysics and Soft Matter, Condensed Matter and Nanoscience, Econophysics, Plasma Physics, Quantum Science and Quantum Technologies, General Elective Courses

Notes: see below

Notes:

Advanced Physics Lab:

First meeting and security instructions, Thu, tba

Biophotonics:

First meeting, Tue, 29.4.2025, 16:15, O25/306

| Short Title | Long Title (en) | Long Title (de) | Language |
|-------------------------------|--|--|--|
| Advanced Physics Lab | Advanced Physics Laboratory Course | Fortgeschrittenenpraktikum Physik |  |
| Advanced Physics Seminar | Advanced Physics Seminar | Hauptseminar Physik |  |
| Biophotonics | Biophotonics | Biophotonik |  |
| Mechanobiology | Mechanobiology | Mechanobiologie |  |
| Gene Expression | Gene Expression | Genexpression |  |
| Condensed Matter Theory | Condensed Matter Theory A: Quantum Mechanics on Macroscopic Scales | Condensed Matter Theory A: Quantum Mechanics on Macroscopic Scales |  |
| Econophysics | Econophysics: Non Equilibrium Statistics | Ökonophysik: Nichtgleichgewichtsstatistik |  |
| Plasma Physics | Plasma Physics: Applications | Plasmaphysik: Anwendungen |  |
| Experimental Quantum Optics | Experimental Quantum Optics | Experimentelle Quantenoptik |  |
| Quantum Electronics | Introduction to Quantum Electronics | Einführung in die Quantenelektronik |  |
| Theoretical Quantum Optics | Theoretical Quantum Optics | Theoretische Quantenoptik |  |
| Ultracold Quantum Gases | Ultracold Quantum Gases | Ultrakalte Quantengase |  |
| Quantum theory of MMS | Quantum theory of macroscopic mechanical systems | |  |
| Theory of Quantum Information | | |  |
| | | Strahlenmesstechnik |  |