



MATHEMATICAL PHYSICS

MASTER OF SCIENCE

You want to understand physics at the most fundamental level? You embrace mathematical structure and rigor?

Then our two-year international Master's program *Mathematical Physics* is right for you!

- ✓ Many different specializations in Mathematics and Physics
- ✓ Broad range of courses
- ✓ Course program in English
- ✓ Individual mentoring
- ✓ Young and international city
- ✓ One of Germany's Excellence Universities

Starts in October each year

CORE COURSES

- Geometry in Physics
- Mathematical Relativity
- Mathematical Quantum Theory
- Mathematical Statistical Physics

CORE RESEARCH AREAS

- Particle and Astro-Particle Physics
- Mathematical General Relativity
- Many-Body Quantum Systems
- Topological and Geometric Transport
- Geometric Flows
- Foundations of Quantum Mechanics

and many more ...

Application
deadline:
15th of July

... for more information visit

www.math.uni-tuebingen.de/mmp