Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG

Center for
Mathematical Physics
Hamburg

DESY

Master in Mathematical Physics

This is a research oriented two-year degree program taught jointly by the Mathematics and Physics Departments of the University of Hamburg and the theory group at DESY.

In the first year, students choose from a varying selection of lecture courses. Typical topics include:

Differential Geometry	**Quantum Field Theory**
Topology	**String Theory**
Lie Theory	**Conformal Field Theory**
Homological Algebra	**Supersymmetry and Unification**
Algebraic Geometry	**General Relativity**

The second year is dedicated to individually supervised research.

Applications are reviewed twice a year. For more details, including precise deadlines and up-to-date course information, see:

http://www.math.uni-hamburg.de/master/mphys/