



MASTER FOCUS on

COMPUTATIONAL NUMBER THEORY

WINTER TERM 2020/2021 and SUMMER TERM 2021

We have a focus on **COMPUTATIONAL NUMBER THEORY** in our international Master programme **MATHEMATICS INTERNATIONAL**. In lectures and seminars we prepare the way for current research topics such as advanced methods for primality testing and factoring integers, cryptosystems, computational aspects in algebraic number theory, the computation of L-functions, and local methods and their various applications. You are welcome to participate!

