

## Stammvorlesungen (Core Lectures)

### Bachelor- und Master-Studiengang Mathematik 2016

Stand: 01.04.2019 (ab Sommersemester 2019)

Pure Mathematics	
	Algebra
	Algebraic Geometry 1
	Algebraic Number Theory
	Complex Analysis (Funktionentheorie)
	Functional Analysis 1
	Partial Differential Equations 1
	Random Matrices
Applied Mathematics	
	Continuous Optimization
	Dynamical Systems
	Image Processing and Computer Vision
	Inverse Problems
	Machine Learning
	Modeling with Partial Differential Equations
	Stochastics 2