

Master-Kürveranstaltungen Wintersemester 2012/13 (Stand 4. Oktober 2012)

Bitte beachten Sie, dass es ev. noch Änderungen geben kann und noch nicht alle Veranstaltungstermine feststehen!

Modulnummer	Modul-Titel
MA 3312	Optimal Control of Ordinary Differential Equations 1
MA 4009	Kinematics
MA 4211	Foundations of Geometry
MA 5005	Complex Analysis 2
MA 5013	Orthogonal Polynomials
MA 5039	Fourier and Laplace Transform
MA 5041	Kinetic and Macroscopic Equations for Semiconductors (John-von-Neumann- series of lectures)
MA 5043	Numerical methods for the Vlasov Equation
MA 5044	Calculus of Variations on BV functions
MA5045	Inverse Probleme und Bildgebung
MA5103	Information Theory
MA 5211	Riemann surfaces
MA 5311	Fallstudien der Numerik (Quantendynamik)
MA 5417	Large Deviations
MA 5421	Interacting Particle Systems
MA 5423	Lyapunov functions for Markov chains (John-von-Neumann lecture)
MA 5425	Simple Random Walks and Random Interlacements (John-von-Neumann lecture)
MA 5427	Stochastic Volatility Models
MA 5429	The Schramm-Loewner Evolution
MA 5603	Parameter Inference for Stochastic and Deterministic Dynamic Biological Processes
MA 5703	Application to Probability Theory in Risk Management
MA 5705	Simulating Copulas
MA 5707	Recent Developments in Financial Engineering
MA 5717	Computational Finance