

**faculty 1: courses offered in English in Winter Semester 2019/2020**

Title	Institute	Lecturer	Module ID	Lecture ID	Academic Level	Credits	Department
Algebraic Geometry	Institute for Analysis und Algebra	Dr. Khazhgali Kozhasov	MAT-STD6-04	MAT-STD3-049 (1210049)	Master, also Bachelor	5	Mathematics
Ordinary Differential Equations (CSE)	Institute Computational Mathematics/ AG Partial Differential Equations	Prof. Dr. Dirk Langemann	MAT-STD7-05	MAT-STD7-013 (1294013)	Master CSE	5	Mathematics
Partial Differential Equations (CSE)	Institute Computational Mathematics/ AG Partial Differential Equations	Prof. Dr. Dirk Langemann	MAT-STD7-06	MAT-STD7-014 (12914014)	Master CSE	5	Mathematics
Numerical Methods and Learning from Data	Institute Computational Mathematics/ AG Numerik	Prof. Dr. Matthias Bollhöfer	MAT-STD7-07	MAT-STD-7-003 (1294003)	Master, also Bachelor	10	Mathematics
Algorithms for solving the Euler and Navier-Stokes equations	Institute Computational Mathematics/ AG Partial Differential Equations	Dr. Langer	MAT-STD7-09	MAT-STD-6-027 (1295027)	Master	5	Mathematics