

## Courses 2023-2024

Nr. Crt.	Instructor	Title of the course
1	TBA	Scientific research methodology and research project management
2	Lucian Beznea	Population dynamics models (March-May 2024)
3	Lucian Beznea	Machine Learning
4	Iulian Cîmpean	Wong's Harnack inequality for stochastic differential equations with multiplicative noise (January-March 2024)
5	Cezar Joița	Ethics and academic integrity
6	Liviu Ignat	Functional inequalities
7	Liviu Ignat	Topics on the Euler and Navier-Stokes equations
8	Liviu Ignat	Analysis & PDEs
9	Ferucio-Laurențiu Țiplea	Hard problems in post-quantum cryptography
10	Ferucio-Laurențiu Țiplea	Post-quantum cryptography techniques