

Mathematics**CLASS NUMBERS**

| Fall Courses | Catalog Nbr | | CLASS Nbr Exam | | CLASS Nbr Retake |
|---------------------|--------------------|--|---------------------------|--|-----------------------------|
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BM: courses indicated with (BM) are intended for beginning master students or advanced bachelor students.

In uSis these courses are marked **Bachelor**

Mastermath fall courses : you do not need to register in uSis for Mastermath Courses.

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|--|-----------|------------|-------------|-----------|-------------|
| Complex Networks | 4609COMNW | 11-1-2019 | 2309 | 30-1-2019 | 2310 |
| Curves over finite fields (BM) | 4373CRVFF | 8-1-2019 | 2128 | 15-4-2019 | 2129 |
| Introduction to Algebraic Topology | 4373INALG | 21-1-2019 | 2099 | | |
| Introduction to dynamical systems (BM) | 4373INTDS | 23-1-2019 | 2106 | | |
| Linear Analysis (BM) | 4082LINAN | 3-1-2019 | 2081 | 24-1-2019 | 2082 |
| Mathematical Statistics | 4373MATST | 18-12-2018 | 2120 | | |
| Multiscale Mathematical Biology (BM) | 4373MUBI6 | 16-1-2019 | 2118 | 15-3-2019 | 2119 |
| Probability seminar (BM) Random Graph ensembles | 4373PRSMV | 21-12-2018 | 2234 | | |
| Quantum Computing | 4373QUACO | 18-1-2019 | 2223 | 11-3-2019 | 2224 |

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|---|-----------|------------------|--------------|--|--|
| Research Traineeship Applied Analysis | 4373RTAA6 | no specific date | 15660 | | |
| Internet Seminar on Evolution Equations (TUD) | 4373ISEE9 | t . b . a | 15659 | | |

| Spring Courses | Catalog Nbr | | CLASS Nbr Exam | | CLASS Nbr Retake |
|---|--------------------|-----------------------------------|---------------------------|-----------|-----------------------------|
| Advanced Algebraic Geometry | 4373ADVAGT | 12-6-2019 | 13691 | 2-7-2019 | 13692 |
| Advanced Measure theory (BM) | 4373ADVMT | 12-6-2019 28-6-2019 | 13919 | 2-7-2019 | 13920 |
| Differentiable manifolds 2 (BM) | 4082IDM26 | 25-6-2019 | 2130 | 9-7-2019 | 2131 |
| Introduction to Perturbation Methods (BM) | 4082INTPM | 20-6-2019 | 2088 | 11-7-2019 | 2089 |
| Measure theory (BM) | 4373MEATH | 12-6-2019 | 2083 | 2-7-2019 | 2084 |
| Modern Dynamics (BM) | 4373MODYN | 13-6-2019 | 2225 | 5-7-2019 | 2226 |
| Stochastic Models for Genetic Evolution | 4082SMGEV | 17-6-2019 | 2104 | 3-7-2019 | 2105 |
| Information-theoretic learning | 4373INFTEL | 11-6-2019 | 12782 | | |
| Topics in Algebraic Number Theory | 4373TOANT | 21-6-2019 | 2227 | | |
| Research Traineeship Applied Analysis | 4373RTAA6 | no specific date | 15660 | | |