

SSM PhD Courses - First bimester

Starting from 7th November 2024

MERC area

- [Introduction to Complex Systems and Networks](#)

Lecturer: Dr. Davide Salzano

Teaching mode: in-person (Aula 4) | Hours: 24

Tue, Fri: 11:00-13:00

Teams link: [Introduction to complex systems and networks 2024-25 | General | Microsoft Teams](#)

Exceptions*:

- on the week of November 11-15, class will be on the 11th (Monday) instead of the 15th.
- on the week of November 25-29, class will be on the 25th (Monday) instead of the 29th.

* at the same time and in the same classroom

- [Numerical Methods for Data Mining](#)

Lecturer: Dr Dimitrios Patsatzis

Teaching mode: in-person (Aula 4) | Hours: 24

Mon, Thu: 11:00-13:00

Teams link: [Numerical methods for data mining 2024-25 | General | Microsoft Teams](#)

Exceptions*:

- on the week of November 11-15, class will be on the 15th (Friday) instead of the 11th.
- on week of November 25-29, class will be on the 29th (Friday) instead of the 25th.

* at the same time and in the same classroom

MPHS area

- [Differential Geometry](#)

Lecturer: Prof. Alessandro Zampini

Teaching mode: in-person (Aula 1/4) | Hours: 24

Tue (Aula 1), Thu (Aula 4): 16:00-18:00

SPACE area

- [Introduction to General Relativity](#)

Lecturer: Prof. Salvatore Capozziello

Teaching mode: in-person (Aula 1) | Hours: 24

Tue, Thu: 9:00-11:00

Note: The course starts on November 4. Starting from November 28, Thursdays will have 3 hours of lessons until December 19, the last day of the course.

- [Introduction to Cosmology](#)

Lecturer: Prof. Micol Benetti

Teaching mode: in-person (Aula 4) | Hours: 24

Tue: 14:00 - 16:00, Wed: 14:00 - 17:00

Note: The course starts on December 3. On January 14, there will be an additional lesson at 11:00 - 13:00, and on January 15, there will be an additional lesson at 9:00 - 11:00.