# Disciplinary and Multidisciplinary Courses organized by the PhD program for the 39th,40th and 41th cycle

- PhD students may attend the following courses once during the three years of the doctoral program.
- > To enroll in a course, students must register at least 10 days before it begins by sending an e-mail to the lecturer and indicating whether they plan to attend in person or online (in-person attendance is recommended).
- ➤ The lecturer will indicate the classroom, or Teams link by email.
- Each course will conclude with a proficiency assessment and a corresponding certification issued by the lecturer.

#### **Technologies for genome instability** (15 hours)

Lecturer: Prof. Jessica Marinello

Timetable: 17 and 18 December 2025 from 9am to 6pm

### **Introductory Statistics** (15 hours)

Lecturer: Prof. Elena Bacchelli

Timetable: Tuesday, 20 January 2026 (2pm - 6pm); Thursday, 22 January 2026 (2pm -6pm; Tuesday, 27 January 2026 (2pm – 6pm); Thursday, 29 January 2026 (2pm – 5 pm)

## Communicating science: languages, narratives, and tools (15 hours)

Lecturer: Prof. Barbara Zambelli Timetable: from 9<sup>th</sup> to 12<sup>th</sup> Febraury 2026, from 2pm to 6pm

### Genome editing technologies using CRISPR-Cas systems (15 hours)

Lecturer: Prof. Francesco Chemello

Timetable: From July 6 to July 17, four afternoons to be scheduled

### **Digital processing of biomolecular images** (15 hours)

Lecturer: Prof. Alberto Danielli

Timetable: From June 15 to July 15, four afternoons to be scheduled

The web guidelines for each course are available in the Teaching section of the PhD website. Please note that the dates and times of the classes may be subject to change. We therefore encourage you to check the PhD website regularly for the latest schedule updates.