

## **Disciplinary and Multidisciplinary Courses for the 39th,40th and 41thcycle**

·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 2pm 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 9th to 12th February 2026, from 2pm to 6pm (9/2-12/2 room T, via S. Giacomo 9; 10/2 room 1L, Navile; 11/2 room Scienze farmaceutiche, via Belmeloro 6)

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

Lecturer: Prof. Francesco Chemello

Timetable: 30<sup>th</sup> June, 1st-2nd-7<sup>th</sup>-9<sup>th</sup> July, from 2 pm to 5 pm, Room FARBIOMOT

### **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 published in the *Teaching* section of the PhD website.