

Teaching activities for the 38th and 39th cycle/Disciplinary and multidisciplinary training for the 40th cycle

PhD students may attend the following courses once during the three years of the doctoral program.

To attend a course, students must register at least 10 days before the beginning by sending an e-mail to the lecturer with the subject "name of the course" and indicating whether they intend to attend the course in person or online.

Attendance: i) in person at the Farbiomot classroom Via F. Selmi 3, Bologna; ii) online, the Lecturer will provide the appropriate TEAMS link.

Courses will have a final proficiency assessment with lecturer certification.

Technologies for genome instability (15 hr, 1 CFU)

Lecturer: Prof. Jessica Marinello

Timetable: 16,17,18 December 2024 from 2pm to 6pm; 19 December from 2pm to 5pm

Methods to study the architecture and function of chromatin (15 hours, 1 CFU)

Lecturer: Dr. Giorgio Milazzo (Prof. Giovanni Perini)

Timetable: from 20th to 24th January 2025, from 2pm to 5pm

Genome editing technologies using CRISPR-Cas systems (15 hr, 1 CFU)

Lecturer: Prof. Francesco Chemello

Timetable: 10, 12, 17, 18 and 20 February 2025, from 2pm to 5pm

Ethical and practical aspects of animal use in experimental research (15 hr, 1 CFU)

Lecturer: Prof. Nicola Facchinello (Prof. Monica Forni, Prof. Luca Lorenzini)

Timetable: 7, 14, 21, 28 March 2025 and 4 April 2025, from 2pm to 5pm

Biocrystallography (15 hr, 1 CFU)

Lecturer: Dr. Luca Mazzei (Prof. Barbara Zambelli)

Timetable: from 12th to 16th May 2025, from 2pm to 5pm

Digital processing of biomolecular images (15 hr, 1 CFU)

Lecturer: Prof. Alberto Danielli

Timetable: 17, 19, 24, 26 June 2025, from 2pm to 6pm

Communicating science: languages, narratives, and tools (15 hr, 1 CFU)

Lecturer: Prof. Barbara Zambelli

Timetable: from 7th to 11th July 2025, from 2pm to 5pm

English language improvement (Academic English Skills, 48 hr)

Organized by The University Linguistic Centre. This course can only be attended with payment (a reduced fee for PhD students will be announced by the FaBIT department). The costs can be paid from the supervisor's funds or from the PhD student's training budget.