



Open Semester Learning Agreement — Medicine and Surgery, Dental Medicine and Veterinary Medicine

1. Teaching organisation

The open semester consists of three 6-credit courses — Biology, Chemistry and Introductory Biochemistry, and Physics— for a total of 18 CFU/ECTS credits. Each course lasts 75 hours.

The course syllabi are linked here below:

- Biology: https://www.mur.gov.it/sites/default/files/2025-06/Decreto%20Ministeriale%20n.%20418%20Syllabus_BIOLOGIA.pdf
- Chemistry and Introductory Biochemistry: <https://www.mur.gov.it/sites/default/files/2025-06/Decreto%20Ministeriale%20n.%20418%20Syllabus%20Chimica%20e%20Propedeutica%20Biochimica.pdf>
- Physics: https://www.mur.gov.it/sites/default/files/2025-06/Decreto%20Ministeriale%20n.%20418%20Syllabus_fisica%20errata%20corrigenda%2024.06.2025.pdf

Each course is structured as follows:

- **30 hours of dual synchronous teaching** from 1 to 26 September, Monday to Saturday: students can opt for in-person attendance on campus or attend the classes online via Microsoft Teams. Those who choose in-person attendance must reserve their seat via the lezioniUnimi app;
- **45 hours of online asynchronous teaching:** learning materials (video-classes and self-assessment activities) will be uploaded in the open semester's online environment, as explained in point 2. The uploading schedule may vary from course to course. Professors will notify students in class of when learning materials will be uploaded online, and an ad-hoc notice will be published on each course's website.
Asynchronous activities must be completed by 10 November.

2. myAriel platform

A dedicated virtual learning environment has been set up for the open semester on myAriel (<https://myariel.unimi.it/course/index.php?categoryid=963>). Access is restricted only to students who are regularly enrolled in the open semester. By entering their UniMi username and password, they will be able to access the teaching websites of the three courses.

Here they will find:

- the Microsoft Team link to access synchronous classes;
- the video-recordings of all synchronous classes (at the end of the synchronous teaching cycle);
- asynchronous teaching materials, i.e. video-classes and self-assessment activities, for a total workload of 45 hours;
- additional learning materials, if any.



3. Attendance requirements

Attendance is compulsory for all course components (both synchronous and asynchronous teaching) and will be monitored by the University. Students are required to attend at least 51% of each course's activities in order to be admitted to the end-of-course exam. Attendance is calculated by adding together:

- the number of synchronous classes attended by the student (whether in person or remotely on Microsoft Teams), as registered via QR code in the lezioniUnimi app. Students must attend classes in the teaching group to which they have been assigned and no changes are possible;
- the asynchronous learning completion rate, i.e. the number of end-of-unit self-assessment activities passed by the student.

For the purposes of admission to the exams, asynchronous activities must be completed no later than 10 November 2025 to be considered in the calculation of the minimum attendance rate.

Activities completed after this deadline will not count towards admission.

All in-person classes will be recorded and the video-recordings will be made available only at the end of the synchronous teaching cycle (after 26 September). These videos are meant to support students in preparing for the exams and watching them may not, in any case, replace synchronous attendance, which remains essential for meeting the minimum attendance rate, as explained above.

Synchronous classes are intended to provide students with a solid theoretical grounding on the course contents, to be complemented with individual study. To this end, a reading list will be provided for each of the three open semester courses.

4. End-of-course exams

For all the three courses, the end-of-course exam will take place on the following dates, as established by the Ministry of University and Research:

- 20 November 2025 at 11.00;
- 10 December 2025 at 11.00.

Each exam will last 45 minutes, with a 15-minutes break between one exam and the other.

There will be 31 questions for each exam:

- 15 multiple-choice questions;
- 16 sentence completion questions.
- Points will be awarded as follows:
 - 1 point for each correct answer;
 - 0 points for no answer;
 - – 0.10 points for each wrong answer.

Exams are graded on a scale of 0-30, plus 1 point for honours (*lode*).

To appear as eligible in the national ranking list, students must score at least 18/30 in each exam.

A maximum of 93 points can be awarded for the three exams together. This total score will be the only criterion for drawing up the national ranking list.



Students who fail any exam on the first date or reject their grade will be allowed to retake that exam on the second date.

Exams are the same nationwide, with local committees overseeing their organisation in each university. Special accommodations will be provided to ensure equal treatment for students with disabilities or learning disorders.

5. Student support

For questions and clarifications on teaching contents, students will be able to contact the professors and tutors in charge of each course. Further information will be provided by professors in class.

6. Contacts

- For administrative queries: <https://informastudenti.unimi.it/saw/ess?AUTH=SAML>
- For technical support with Microsoft Teams: <https://www.unimi.it/en/study/student-services/technology-and-online-services/microsoft-office-365-education>
- For technical support with myAriel: help.ariel@unimi.it
- For assistance on teaching contents: professors and tutors