

Master Degree of Biomedical Engineering, Politecnico di Milano
Procedure for applying to “TRANSVERSAL LAB” and “Capstone Projects” courses
Academic Year 2026/27

The 'TRANSVERSAL LAB' courses have been available since the 2021/22 academic year. They are offered as part of two different study programmes (CS).

The courses available for the 2026/27 academic year are as follows:

Courses with a limited number of places available:

- MATERIALI E TECNOLOGIE PER IL 3D BIOPRINTING
- PROFESSIONAL WORKSHOP SWT
- APPLICATIONS OF OPTICAL MICROSCOPY IN BIOMEDICINE
- LABORATORY OF RADIOTHERAPY TECHNIQUES
- LABORATORY OF WEARABLE BIOSIGNAL PROCESSING
- METHODS FOR MULTIMODAL FUNCTIONAL EVALUATION OF THE CENTRAL NERVOUS SYSTEM
- STATISTICAL LEARNING FOR HEALTHCARE DATA
- TECHNOLOGY FOR HEALTH AND SOCIAL CHALLENGES
- WEARABLE SYSTEMS LAB

Courses without a limited number of places available

- HBD - HEALTH BIG DATA
- LABORATORY OF INTERNET OF MEDICAL THINGS (IOMT)
- LABORATORY OF NEARABLE TECHNOLOGIES FOR HEALTH DATA SCIENCE
- SMART WEARABLES DESIGN AND PROTOTYPING

The courses are designed to provide supplementary training to students from different academic backgrounds on shared topics and are offered as part of two different degree programmes. The aim is to offer courses taught by lecturers from different yet complementary academic disciplines, in order to address a specific topic using a multidisciplinary approach.

The Capstone Projects courses, launched from the 2021/22 academic year, are two limited-enrolment curriculum courses delivered in the first and second semesters. The Capstone Projects courses are a practical, project-based learning experience carried out in collaboration with companies, aimed at enhancing the training of Master's students in Biomedical Engineering. The maximum number of students per course will be determined according to the projects available, as proposed by the companies.

The TRANSVERSAL LAB and Capstone Projects courses are optional and are recommended to be taken preferably in the second year of the Master's degree (LM). They do not replace any of the compulsory LAB courses.

Admission to courses with limited places (TRANSVERSAL LAB and Capstone Projects) is subject to a selection process.

Please note that course lecturers have full authority to manage attendance on their own courses, primarily using the allocation list resulting from the enrolment procedure. Students on the allocation list who fail to provide any notification are deemed to have accepted the assignment and are obliged to enrol on the assigned course by the deadlines set out in their study plan (tacit consent). Any student who, without notifying the academic office of the Biomedical Engineering degree programme (CS) and the course lecturer, fails to include the

assigned course in their study plan will automatically be considered unenrolled and will not be permitted to attend the course.

Enrolment Procedure

To participate in the selection process for admission to the courses, students who are duly enrolled in the Master's degree programme and have a personal university account (via the Aunicalogin service on the university website) must complete the Microsoft Forms questionnaire by the deadlines indicated below.

In the questionnaire, students may express up to three course preferences, listed in order of priority.

Applications will be assessed, and a ranking list will be drawn up. The allocation lists will be published on the official website (ccsbio.polimi.it) by the specified deadlines, usually during the week preceding the start of the first semester.

Requests for clarification or assistance with the online application procedure may be addressed to the secretary office and, where appropriate, to the course lecturer.

Students participating in outgoing exchange programmes (e.g. Erasmus) are not required to complete the questionnaire. Instead, they must notify the course lecturer by email that they will attend the corresponding course at the host institution rather than at Politecnico di Milano.

Ranking Criteria for the 2026–27 Academic Year

Places in limited-enrolment courses (Transversal Labs and Capstone Projects) will be allocated on the basis of a ranking list compiled according to the following criteria, listed in descending order of priority, for each student's first-choice course:

- Number of credits earned.
- Weighted average of examination marks.

If places remain available after the first allocation, the same criteria will be applied to assign the remaining places and to consider students whose first-choice course could not be allocated.

Only examination results officially recorded by 25 August 2026 will be taken into account when calculating the ranking.

Requests to Decline or Change Course Allocation

Students who no longer wish to attend the course to which they have been allocated must notify the course professor as soon as possible so that the vacancy can be reallocated to another student.

Please note that, for organisational and fairness reasons, requests for direct exchanges of course allocations between students will not be accepted.

Timelines and deadlines

Deadlines for the 2026/27 A.Y.

When	What
by 31/08/2026	Fill in the Microsoft Forms questionnaire by using the personal account of Polimi web services
07/09/2026	The ranking will be published on the website https://www.ccsbio.polimi.it/notices/?lang=en
14/09/2026	First week of lessons: refusal/changing requests should be sent by email to the secretary office/course professor
25/09/2026	Deadline for the completion of study plan