

TRACCIA NUMERO 1

- a) IL CANDIDATO ILLUSTRÌ DETTAGLIATAMENTE CHE COSA È PREVISTO NELLO STATUTO DEL POLITECNICO DI MILANO CIRCA IL SENATO ACCADEMICO.
- b) IN ACCORDANCE WITH THE STATUTE OF THE POLITECNICO DI MILANO, OUTLINE THE INSTITUTIONAL AIMS OF THIS UNIVERSITY (art. 2)

TRACCIA NUMERO 2

- a) IL CANDIDATO ILLUSTRIL DETTAGLIATAMENTE CHE COSA E' PREVISTO NELLO STATUTO DEL POLITECNICO DI MILANO CIRCA IL NUCLEO DI VALUTAZIONE.
- b) IN ACCORDANCE WITH THE STATUTE OF THE POLITECNICO DI MILANO, OUTLINE HOW PERSONAL DEVELOPMENT (ART. 3) IS CARRIED OUT

TRACCIA NUMERO 3

- a) IL CANDIDATO ILLUSTRÌ DETTAGLIATAMENTE CHE COSA È PREVISTO NELLO STATUTO DEL POLITECNICO DI MILANO CIRCA IL CONSIGLIO DI AMMINISTRAZIONE.
- b) IN ACCORDANCE WITH THE STATUTE OF THE POLITECNICO DI MILANO, LIST PROVISIONS AND PRINCIPLES STATED IN ART. 4 - RESEARCH AND EDUCATION

ORALE NUMERO 1

IL CANDIDATO ILLUSTRIL DETTAGLIATAMENTE CHE COSA E' PREVISTO NELLO STATUTO DEL POLITECNICO DI MILANO CIRCA IL RETTORE.

Nel DM 270 che cosa viene detto circa i requisiti di ammissione ai corsi di studio?

Single courses are individual courses in which you decide to enrol in order to sit the relevant examinations and obtain the corresponding ECTS (university credits) - to further your personal education, if you have specific cultural interests or if you need to pass exams for admission to public competitive examinations.

In each academic year you may only enrol in single courses once up to a maximum of 32 ECTS.

In the first semester, you can enrol in single courses delivered in both the 1st and 2nd semester.

In the 2nd semester, you can only enrol in single courses delivered in the 2nd semester. If you enrol in the 1st semester, you cannot re-enrol in single courses in the 2nd semester of the same academic year.

The possibility to enrol in single courses is not guaranteed for all programmes and is subject to the available number of places.

The student's career related to single courses automatically closes at the end of the academic year; therefore, re-registration is required if you wish to attend the following academic year.

ORALE NUMERO 2

IL CANDIDATO ILLUSTRIL DETTAGLIATAMENTE CHE COSA E' PREVISTO NELLO STATUTO DEL POLITECNICO DI MILANO CIRCA IL DIFENSORE DEGLI STUDENTI.

Che cosa viene detto nel regolamento didattico di Ateneo circa i CFU?

The three-year Bachelor's Degree Course in Fashion Design provides the necessary theoretical, scientific, and design skills to train professionals working in the fashion design sector.

The principles on which the training pathway is built are:

- Research capacity as the main source of inspiration and innovation to support creativity and talent.
- Knowledge of the technical aspects of products.
- In-depth knowledge of fashion product materials, fabric architecture and the relationship between product and project, its visualisation and development through the creation and subsequent engineering and production phases.
- Knowledge of the design and meta-design process for the construction of trend books and collection architecture.
- The understanding of the systemic nature of the product, the aspects of environmental and social sustainability and product communication and distribution.

ORALE NUMERO 3

IL CANDIDATO ILLUSTRÌ DETTAGLIATAMENTE CHE COSA È PREVISTO NELLO STATUTO DEL POLITECNICO DI MILANO CIRCA LA FIGURA DEL GARANTE DELLA TRASPARENZA.

Che cosa viene detto nel regolamento della carriera degli studenti circa gli “insegnamenti singoli” ?

In 1987 the territorial diffusion process of the University began, the Politecnico Network, which led to the opening of the regional campuses of Como (1987, active until 2018) and Lecco (1989) and of the regional facilities in Cremona (1991), in Mantova (1994) and in Piacenza (1997), with the aim of establishing a more direct relationship with the students and interacting with the community's local businesses.

In the Bovisa area of Milan, where various disused warehouses and old gas tanks were found, starting in 1989 a university campus emerged with the new Schools of Civil Architecture, Design, and Industrial Engineering and some of the most advanced and innovative laboratories in Europe: the Wind Tunnel, for the development of research in the field of fluid dynamics, the Transportation Security Laboratory, where spectacular crash tests are performed, in addition to the Design Laboratories.

In 2021, the new Architecture campus designed by Renzo Piano in the area of via Bonardi was inaugurated in Milan Leonardo, which has led to an increase in open and study spaces available to students and an improvement in the environmental quality through the creation of extensive green spaces.

ORALE NUMERO 4

IL CANDIDATO ILLUSTRICI CHE COSA E' PREVISTO NEL REGOLAMENTO DELLA CARRIERA DEGLI STUDENTI DEL POLITECNICO DI MILANO CIRCA L'IMMATRICOLAZIONE E L'ISCRIZIONE

Che cosa viene detto nel regolamento didattico di Ateneo circa il "calendario accademico"?

In ancient times and well into the Middle Ages, builders were known as architects or mechanics. The name "engineer" first appeared around the twelfth century: those who were involved in the maintenance of roads and waterways and the construction of the first registers were called public *aestimatores*, *libellatores aquarum* and *inzigneri*. A decree of Lodovico il Moro made a distinction between the *magistri fabrorum*, engineers and architects and *aestimatores* meaning surveyors, establishing lower rates for the latter.

From the mid-sixteenth century the State of Milan charged the Board of Engineers with the task of "licensing" engineers. This corporate body was responsible for protecting the profession and verifying that the candidate possessed the necessary professional skills (gained through internships) and the birthright (a member of a socially distinct family) required to practice the profession. With the arrival of Napoleon, the Board of Engineers was suppressed and engineers received their scientific training at universities and were required to perform an internship at the firm of a certified engineer.

ORALE NUMERO 5

IL CANDIDATO ILLUSTRICI CHE COSA E' PREVISTO NEL REGOLAMENTO DELLA CARRIERA DEGLI STUDENTI DEL POLITECNICO DI MILANO CIRCA IL PIANO DEGLI STUDI

Quali sono i motivi di decadenza dalla qualifica di studente previsti dal Regolamento della carriera studenti?

On November 29th, 1863, Francesco Brioschi, a politician, distinguished mathematician and hydraulic engineer, already the rector of University of Pavia and secretary general of the Ministry of Public Education, in his dual role as chairman of the board of the Scientific-Literary Academy, the original nucleus of the future university and founder and director of the Istituto Tecnico Superiore, the first Politecnico in Italy, inaugurated the two universities emphasizing their "common and special purpose" and correspondence with "the country's intellectual and material needs". On the same occasion Francesco Brioschi indicated the two elements that characterised the institution as a coordinator between the basic scientific teachings and technical teachings and the specificity of the latter two, a principle that prefigured the division of the study programme into specialisations. The Istituto Tecnico Superiore was based on the model of the German and Swiss polytechnic institutes and promoted a technical and scientific culture focused on specialization and the ability to contribute to the country's development. Initially limited to three years of study and two areas of study in Civil and Industrial Engineering, in 1865, the institute was joined by the School of Architecture and in 1875 was completed by the two-year preparatory school.

ORALE NUMERO 6

IL CANDIDATO ILLUSTRICI CHE COSA E' PREVISTO NEL REGOLAMENTO DELLA CARRIERA DEGLI STUDENTI DEL POLITECNICO DI MILANO CIRCA LA RINUNCIA AGLI STUDI

IL CANDIDATO ILLUSTRICI CHE COSA E' PREVISTO NEL REGOLAMENTO DELLA CARRIERA DEGLI STUDENTI DEL POLITECNICO DI MILANO CIRCA LA Sospensione dagli studi e in particolare che durata può avere?

Politecnico was one of the first Italian universities to implement the reform of the university system, which led to the "three plus two" education structure with Bachelor of Science and Master of Science programmes.

Beginning with the academic year 2000-2001 bachelor's programmes were grouped into schools, based on their areas of interest. Each year Politecnico offers numerous Master Degrees (first and second level) and PhD research courses on a wide range of subject areas and disciplines in the fields of Engineering, Architecture and Design. Since the academic year 2000-2001 the institution has also set up a bachelor's programme in Computer Engineering online, the first of its kind in Italy.

Politecnico currently offers a number of international mobility programs. The T.I.M.E. programme is devoted to engineering students who, after attending classes for two years in a foreign university, can achieve a double degree. The Unitech project on the other hand is dedicated to training top managers.

ORALE NUMERO 7

IL CANDIDATO ILLUSTRICI CHE COSA E' PREVISTO NEL REGOLAMENTO DELLA CARRIERA DEGLI STUDENTI DEL POLITECNICO DI MILANO CIRCA LA DECADENZA DALLA QUALIFICA DI STUDENTE

Che cosa dice il regolamento didattico di ateneo circa la "Tipologia delle forme didattiche" ?

"Passion in Action" is a catalogue of open participation teaching activities that the Politecnico offers to students to support the development of transversal, soft and social skills and to encourage/facilitate students in enriching their personal, cultural and professional experience. This opportunity is open to everyone. Students may choose from a range of subjects depending on their own interests and personal aptitudes. Students taking part in "Passion in Action" can register for any of the activities in the catalogue, regardless of whether they are related to the programme in which they are enrolled (subject to any prerequisites for access to individual initiatives). Acquired skills will be accredited on the Diploma Supplement.

ORALE NUMERO 8

**IL CANDIDATO ILLUSTRIL NEL DETTAGLIO CHE COSA E' PREVISTO NEL
REGOLAMENTO DELLA CARRIERA DEGLI STUDENTI DEL POLITECNICO DI
MILANO CIRCA LA SOSPENSIONE DEGLI STUDI**

Che cosa dice il regolamento didattico circa la "valutazione delle attività didattiche"?

Internship is a training experience at the workplace that allows you to:

- put into practice the know-how acquired at theoretical level during the Programme of Studies
- orient yourself towards an informed future professional choice

You can undertake an internship in Italy or abroad, at companies, at professional studios, at foreign universities or at public and private research institutes.

Before embarking on this experience, it is necessary for the host institution to ask the Politecnico di Milano to issue two documents required by law (Traineeship Agreement and Training Project).

The internship/traineeship may be:

- **curricular and compulsory:** that is, provided for in the Study Plans and linked to the acquisition of university credits (CFU/ECTS)
- **curricular but optional:** that is, undertaken as a student, but no university credits are acquired and for a maximum duration of 12 months to be concluded in any case prior to the thesis discussion
- **extra-curricular:** that is, undertaken as a new graduate not enrolled in another university programme; maximum duration is of 6 months