



**UNIVERSITA' DEGLI STUDI DI MILANO**  
**PROGRAMME DESCRIPTION - ACADEMIC YEAR 2020/21**  
**BACHELOR**

**Development and protection of mountain environment (Classe L-25)**  
**Enrolled from 2011/12 academic year until 2018/19 academic year**

#### **HEADING**

<b>Degree classification - Denomination and code:</b>	L-25 Agriculture and forestry industry
<b>Degree title:</b>	Dottore
<b>Length of course:</b>	3 years
<b>Total number of credits required to complete programme:</b>	180
<b>Years of course currently available:</b>	3rd
<b>Access procedures:</b>	
<b>Course code:</b>	G24

#### **PERSONS/ROLES**

##### **Head of Study Programme**

Prof. Gian Battista Bischetti

##### **Degree Course website**

<https://vtatm.cdl.unimi.it/>

#### **EXPERIENCE OF STUDY ABROAD AS PART OF THE TRAINING PROGRAM**

The University of Milan supports the international mobility of its students, offering them the opportunity to spend periods of study and training abroad, a unique opportunity to enrich their curriculum in an international context.

##### **Study and internships abroad**

The Degree course in Conservation and Sustainable Development of Mountain Areas offers ample opportunity to study abroad, mainly through the Erasmus + programme involving approximately 30 universities throughout the European Union. Each year about 5 students choose to spend a period of study/work at these universities. Any specific sectors of the degree course can be developed at partner universities. In general, students who benefit from this opportunity tend to take courses that broaden their scientific knowledge, and to carry out internships or theses in well-known laboratories. A learning agreement, defining the choice of subjects and the organization of the internship at the partner university, is drawn up in collaboration with the Erasmus coordinator of the degree course. Before completing the learning agreement, students must obtain formal approval of the examinations to be taken at the host university from lecturers who hold equivalent or similar courses at the University of Milan. In order to carry out experimental activities abroad, as an internship or part of an internship, a letter of consent is required from a university lecturer at the partner university as well as formal approval regarding the objectives, programme and timing of the internship by the degree course lecturer who will act as supervisor.

##### **How to participate in Erasmus mobility programs**

To gain access to mobility programs for study purposes, lasting 3-12 months, the enrolled students of the University of Milan must attend a public selection that starts usually around the month of February each year through the presentation of specific competition announcements, which contain information on available destinations, respective duration of the mobility, requirements and deadlines for submitting the online application.

The selection, aimed at evaluating the proposed study abroad program of the candidate, knowledge of a foreign language, especially when this is a preferential requirement, and the motivations behind the request, is performed by specially constituted commissions.

Each year, before the expiry of the competition announcements, the University organises information sessions for the specific study course or groups of study courses, in order to illustrate to students the opportunities and participation rules.

To finance stays abroad under the Erasmus + program, the European Union assigns to the selected students a scholarship that - while not covering the full cost of living abroad - is a useful contribution for additional costs as travel costs or greater cost of living in the country of destination.

The monthly amount of the communitarian scholarship is established annually at national level; additional contributions may be provided to students with disabilities.

In order to enable students in economic disadvantaged conditions to participate in Erasmus+ program, the University of Milan assigns further additional contributions; amount of this contributions and criteria for assigning them are established from year to year.

The University of Milan promotes the linguistic preparation of students selected for mobility programs, organising every year intensive courses in the following languages: English, French, German and Spanish.

The University in order to facilitate the organisation of the stay abroad and to guide students in choosing their destination offers a specific support service.

More information in Italian are available on [www.unimi.it](http://www.unimi.it) > Studenti > Studiare all'estero > Erasmus+

For assistance please contact:

Ufficio Accordi e relazioni internazionali

via Festa del Perdono 7 (ground floor)

Tel. 02 503 13501-12589-13495-13502

Fax 02 503 13503

E-mail: [mobility.out@unimi.it](mailto:mobility.out@unimi.it)

Desk opening hour: Monday-friday 9 - 12

<b>1st COURSE YEAR (disactivated from academic year 2019/20) Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Animal and plant biology	12	BIO/05, BIO/03
Essentials of economics	6	AGR/01
Foreign Language	6	NA
General and inorganic chemistry	6	CHIM/03
Mathematics and statistics	10	SECS-S/01, MAT/02
Organic chemistry	6	CHIM/06
Physics	6	FIS/07
Principles of applied computer science	3	INF/01
Total compulsory credits		55
<b>2nd COURSE YEAR (disactivated from academic year 2020/21) Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Agronomy	7	AGR/02
Fruit tree production	6	AGR/03
Mountain fauna	8	(4) AGR/19, (4) VET/01
Plant biochemistry and physiology	6	AGR/13
Rural buildings and forest territory	8	AGR/10
Silvicultural systems	8	AGR/05
Soil science	10	(5) AGR/14, (5) AGR/13
Total compulsory credits		53
<b>3rd COURSE YEAR Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Agricultural and forestry mechanization	6	AGR/09
Animal Production	6	AGR/19
Environmental and Forest Surveying and Economics	8	AGR/01
Plant diseases	10	(5) AGR/11, (5) AGR/12
Soil conservation in mountain watersheds	8	AGR/08
Technology and microbiology of food processing	11	(5) AGR/16, (6) AGR/15
Total compulsory credits		49
<b>Further elective courses</b>		
<b>End of course requirements</b>		
Final exam	7	NA
Stage	4	NA

	Total compulsory credits	11
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