



UNIVERSITA' DEGLI STUDI DI MILANO
PROGRAMME DESCRIPTION - ACADEMIC YEAR 2018/19
MASTER DEGREE
Nature Sciences (Classe LM-60)
enrolled from 2008/2009 academic year

HEADING

Degree classification - Denomination and code:	LM-60 Nature sciences
Degree title:	Dottore Magistrale
Length of course:	2 years
Credits required for admission:	180
Total number of credits required to complete programme:	120
Years of course currently available:	2nd
Access procedures:	
Course code:	F89

PERSONS/ROLES

Head of Interdepartmental Study Programme

Prof.ssa Lucia Angiolini

Degree Course Coordinator

Prof.ssa Lucia Angiolini

Tutors - Faculty

Cristina Bonza, Morena Casartelli, Guglielmina Diolaiuti, Claudio Olivari, Roberta Pennati, Paolo Tremolada

Degree Course website

<http://www.ccdnat.unimi.it>

via Mangiagalli 34 (piano terra) orari apertura Sportello Didattica: consultare il sito www.ccdnat.unimi.it Email: cclsn@unimi.it

via Mangiagalli 34 (primo piano) Email: lucia.angiolini@unimi.it

via Celoria 26 Phone 199188128 orari apertura dello sportello: consultare il sito www.unimi.it www.unimi.infostudente.it
www.unimi.it (scegli la Statale)

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.

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 > 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

Desk opening hour: Monday-friday 9 - 12

1st COURSE YEAR (disactivated from academic year 2018/19) Core/compulsory courses/activities common			
Learning activity		Ects	Sector
Methods for ecosystem analysis		12	(12) GEO/04, (12) BIO/07, (12) BIO/03
Total compulsory credits		12	
Further elective courses			
Data Collection, Representation and Analysis		6	SECS-S/01
Geographical Information Systems		6	INF/01
Mathematical Modeling		6	MAT/07
Environmental Ethic		6	AGR/01
Environmental Politics and Legislation		6	AGR/01
Ecotoxicology		6	BIO/07
Geomorphological heritage and geodiversity		6	GEO/04
Landscape bionomics design		6	(6) GEO/04, (6) BIO/07, (6) BIO/03
Alpine Glaciology and Climatology		6	GEO/05
Applied palaeoecology		6	GEO/01
Geological evolution of a habitable planet		6	GEO/02
Stratigraphic Paleontology		6	GEO/01
Vertebrate paleontology		6	GEO/01
Adaptation of animals and plants to environment		6	(6) BIO/09, (6) BIO/04
Anatomy and physiology of the integrated systems		6	(6) BIO/09, (6) BIO/06
Animal behaviour		6	BIO/05
Biodiversity and evolution		6	(6) BIO/05, (6) BIO/01
Biogeography		6	BIO/05
Laboratory methods for biodiversity		6	(6) BIO/06, (6) BIO/05, (6) BIO/01
Marine biology		6	BIO/05
Palynology		6	BIO/02
Plant ecology and phytosociology		6	BIO/02
Anthropology		6	BIO/08
Entomology		6	AGR/11
Geopedology Lab		6	AGR/14
Population Biology and Genetics		6	BIO/18
Symbiosis and parasitism		6	AGR/11
Teaching Communication and science lab strategies		6	M-PED/03
Advanced english		3	L-LIN/12
End of course requirements			
Final exam		39	ND
Total compulsory credits		39	