HEADING

Degree classification - Denomination and code: L-6 Geography

Degree title: Dottore

Length of course: 3 years

Total number of credits required to complete programme: 180

Years of course currently available: 1st, 2nd

Access procedures: Open, subject to completion of self-assessment test prior to enrolment

Course code: C37

PERSONS/ROLES

Head of Study Programme
Prof.ssa Alice Giulia Dal Borgo

Tutors - Faculty
Tutor per l'orientamento / Academic guidance tutor
Prof. Nicola Rainisio

Tutor per stage e tirocini / Internship tutor
Prof.ssa Maristella Bergaglio

Tutor per la mobilità internazionale e l’Erasmus / Erasmus and international mobility tutor
Prof. Giuseppe Gambazza

Tutor per i piani di studio / Study plan tutor
Prof.ssa Eleonora Mastropietro

Tutor per trasferimenti / University and programme transfer tutor
Prof.ssa Eleonora Mastropietro

Degree Course website
https://suatp.cdl.unimi.it/it

Prof. Valerio Bini

Prof. Marco Boffi  Email: marco.boffi@unimi.it

Prof. Valerio Bini  Email: valerio.bini@unimi.it

Academic services
Via Festa del Perdono 7  Email: segreteria.bac@unimi.it

Department of Cultural Heritage and Environment
Via Noto 6 e 8 - 20141 Milano (MI) - Via Festa del Perdono 7 - 20122 Milano (MI) Italia  http://www.bac.unimi.it/ecm/home

Student registrar
Via S. Sofia 9/1 - 20122 Milano (MI) Italia  https://www.unimi.it/it/studiare/servizi-gli-studenti/segreterie-informastudenti

CHARACTERISTICS OF DEGREE PROGRAMME

General and specific learning objectives
The Bachelor's degree programme in Human Science of Environment, Landscape and Territory aims to train graduates with strong skills in physical and human geography, and the applications thereof. Students will also learn the fundamental theoretical and methodological bases of geography, physical geography, psychology, anthropology, law, economics, sociology, history, literature, art and urban-planning. They will thus learn how to conduct a scientific analysis of territorial systems and the cultural landscape, in order to assess the environmental and social impact of human action on territorial systems. With a view to professional training, the degree programme includes two specific guided tracks. The first one is oriented towards territory enhancement, with a focus on the tourism sector. The second one focuses on the environment and sustainable development.
In compliance with the principles of European harmonization, the final qualifications of the first cycle may be awarded to students with the required skills in geography and other areas of the humanities and natural sciences, who have honed, through a global and synthetic study approach, the ability to use the analytical and interpretative tools of geography and human sciences for the interpretation, representation and communication of the construction and evolution of environments, territories, landscapes, cultures and societies.

These skills will be supported by proficiency in at least one language of the European Union, in addition to Italian, and by the ability to use IT tools in document collection, information processing and management, cartographic representation and communication to the public.

Graduates will be able to enter the world of work with conceptual and operational skills as well as a sound theoretical education.

Learning outcomes will be assessed through exams, laboratory or internship activities and the final paper.

**Expected learning outcomes**

**Knowledge and understanding**

Graduates acquire the necessary knowledge and understanding to analyse, interpret, represent and communicate the features of the main processes going on in the different human and geographical contexts.

In particular, students acquire specific expertise regarding territorial enhancement, tourism dynamics, environmental protection and cooperation for development.

This expertise is achieved by studying the major methodological, intradisciplinary and interdisciplinary approaches, including approaches used in specialist literature, and by learning the process behind the creation of cartographic sources and the methods for analysing, crafting and using them.

To convey this knowledge, the coursework includes lectures, seminars with scholars, experts and high-profile representatives from the cultural sector and public institutions, multimedia educational resources (cartographic and photographic materials, documentaries, GIS processing), and workshops and exercises on specific topics.

Expected learning outcomes will be tested through exams, in the assessments regarding workshops or internships, and during the preparatory work for the final paper.

**Applying knowledge and understanding**

Graduates are able to apply their knowledge and understanding of territorial features, so as to ensure their cultural and tourism enhancement, as well as to promote environmental protection measures and sustainable development processes.

These skills will be mastered by gaining the above-mentioned theoretical and methodological knowledge, and by analysing field surveys and case studies, also during workshops and internships at entities or associations outside of the University.

Other than through exams, these skills will be especially tested in the assessments regarding workshops or internships, and during the preparatory work for the final paper.

**Making judgements**

Graduates will be able to make judgements on the scientific, social, cultural and ethical consequences of human actions, as well as on the relationships between different peoples and the environment they live in, with a focus on today's multicultural situations.

Notably, such skills will be acquired in the frame of seminars, workshops and internships, as well as during the preparatory work for the final paper.

The acquisition of these skills is verified in the assessments regarding seminars, workshops or internships, and, in particular, during the preparatory work for the final paper as well as at the time of its presentation at the final exam.

**Communication**

Graduates will become skilled in communicating what they have learnt during their studies to an expert or non-expert audience, using appropriate representation, communication and dissemination tools.

In the areas of tourism and territorial enhancement, students will acquire communicative skills with reference to local development strategies, territorial marketing and cultural heritage.

In the areas of environment and international cooperation, students will acquire communicative skills with reference to the strategies for sustainable development and environmental protection.

The acquisition of these skills is verified in the assessments regarding seminars, workshops or internships, and, in particular, during the preparatory work for the final paper as well as at the time of its presentation at the final exam.

**Learning skills**

Graduates will learn to acquire practical and operational skills enabling them to autonomously deepen their studies, with
reference to bibliographic repertoires, databases, information available online and other basic learning tools allowing them to systematically update their knowledge base, even after entering the job market.

The acquisition of these skills is verified in the assessments regarding seminars, workshops or internships, and, in particular, during the preparatory work for the final paper as well as at the time of its presentation at the final exam.

**Professional profile and employment opportunities**

**Career opportunities**

Tourism and territorial enhancement

Job function:
Use geographical knowledge and enquiry methods, as well as their practical applications for the enhancement of territorial systems, particularly with regard to tourism activities.

Professional skills:
Graduates can use the main IT tools for processing and representing qualitative and quantitative territorial data, and are familiar with methods for analysing and creating the various types of cartographic records. Moreover, they are equipped with appropriate knowledge and tools for managing and communicating information in their field of expertise. Graduates can communicate proficiently, both orally and in writing, in at least another language of the European Union beside Italian. They possess specific expertise regarding local development strategies, territorial marketing and legislation on cultural heritage.

Career opportunities:
Graduates may work for private or public entities looking for professionals with the specific skills taught in this degree programme, in the areas of territorial analysis and representation, for the enhancement of resources and the related economic and political phenomena, as well as in the promotion of tourism.

Job opportunities may also be found with specialist publishers.

Environment and development

Job function:
Use geographical knowledge and enquiry methods, as well as their practical applications for the protection of the environment and the creation of sustainable development strategies.

Professional skills:
Graduates can use the main IT tools for processing and representing qualitative and quantitative territorial data, and are familiar with methods for analysing and creating the different types of cartographic records. Moreover, they are equipped with appropriate knowledge and tools for managing and communicating information in their field of expertise. Graduates can communicate proficiently, both orally and in writing, in at least another language of the European Union beside Italian. They also possess specific expertise in terms of knowledge, protection and enhancement of the environment, as well as for the identification and implementation of sustainable development strategies.

Career opportunities:
Graduates may work for private or public entities looking for professionals with the specific skills taught in this degree programme, in the areas of territorial analysis and representation, environmental protection and cooperation for sustainable development.

Job opportunities may also be found with specialist publishers.

**Initial knowledge required**

**Requisites**
Candidates applying for admission to the Bachelor’s Degree Programme in Environmental Humanities must hold an Italian high school diploma or an equivalent diploma obtained abroad.

Requisites also include general and regional geographical knowledge of Italy, European, and world countries, knowledge of the principal interactions between human society and the environment, good logical and expressive competencies, and good ability to understand and produce written texts.

Verification of requisites
Admission is granted after taking an obligatory, non-selective orientation and self-evaluation test. For information, consult the Information and Enrolment Modes section.

Additional Learning Requirements and how to fulfil them
Students may enrol at the University regardless of their score on the test. If their score on the section "Written comprehension and knowledge of the Italian language" (Comprensione del testo e conoscenza della lingua italiana) is below
the cut-off specified in the announcement, the student will acquire Additional Learning Requirements (Obblighi Formativi Aggiuntivi – OFA) in order to fulfill continuing enrolment requirements. The OFA must be fulfilled within the first year of the programme via special remedial activities provided by the University. The procedure and consequences of lack of fulfilment of OFAs are found on the web page: https://www.unimi.it/it/corsi/facolta-e-scuole/studi-umanistici/studiare-studi-umanistici/recupero-degli-obblighi-formativi-aggiuntivi-ofa-i-corsi-di-studi-umanistici

Compulsory attendance
Attendance is strongly recommended
For laboratories, attendance is compulsory.

Degree programme final exams
After having acquired the necessary 171 academic credits (CFU) pursuant to regulations in force, the student is admitted to the final exam (9 CFU) for his or her degree.

Notes
In order to obtain their degree, students must be proficient in English at a B1 level under the Common European Framework of Reference for Languages (CEFR). This proficiency level may be certified as follows:
- By submitting a language certificate attesting B1 or higher level in English and issued no more than three years before the date of submission. You will find the list of language certificates recognized by the University at: (https://www.unimi.it/en/node/39322). The certificate must be uploaded during the enrolment procedure, or subsequently to the portal http://studente.unimi.it/uploadCertificazioniLingue;
- By taking a placement test offered by the University Language Centre (SLAM) between October and December of the first year (or in January for Master’s degree programmes). Students who fail the test will be required to take a SLAM course. The placement test is mandatory for all those who do not hold a valid certificate attesting to B1 or higher level. Those who have not taken the placement test by the end of December (end of January for Master’s degree programmes) or fail the end-of-course exam six times must obtain the necessary certification privately before graduating.

EXPERIENCE OF STUDY ABROAD AS PART OF THE TRAINING PROGRAM
The University of Milan supports international mobility by providing its students with the opportunity to spend study and internship periods abroad. It is a unique chance to enrich your educational path in a new exciting environment.

The agreements entered into by the University with over 300 universities from the 27 EU member countries under the European Erasmus+ programme allow regularly enrolled students to carry out part of their studies at one of the partner universities or to undertake internships at companies, training and research centres and other organizations.

Similar international mobility opportunities are provided outside Europe, through agreements with a number of prestigious institutions.

Study and internships abroad
The Study Programme promotes student mobility abroad, especially through Erasmus. We also have numerous Erasmus students from European universities.
Students interested in Erasmus mobility can attend dedicated meetings with the contact person for the Study Programme, and ask specific questions regarding the call for applications, available locations and exams to be taken abroad. Our partner universities are in France, Germany and Poland.
Current international agreements are available at the following link: https://www.unimi.it/it/internazionale/la-statale-nel-mondo/accordi-internazionali

How to participate in Erasmus mobility programs
How to participate in Erasmus+ mobility programmes
The students of the University of Milan can participate in mobility programmes, through a public selection procedure. Ad hoc commissions will evaluate:
- Academic career
- the candidate's proposed study programme abroad
- his/her foreign language proficiency
- the reasons behind his/her application

Call for applications and informative meetings
The public selection for Erasmus+ mobility for study generally begins around February each year with the publication of a call for applications specifying destinations and requirements. Regarding the Erasmus+ Mobility for Traineeship, the University of Milan usually publishes two calls a year enabling students to choose a destination defined by an inter-institutional agreement or to find a traineeship position on their own.

The University organizes informative meetings to illustrate mobility opportunities and rules for participation.
Erasmus+ scholarship

The European Union grants the winners of the Erasmus+ programme selection a scholarship to contribute to their mobility costs, which may be supplemented by the University funding for disadvantaged students.

Language courses

Students who pass the selections for mobility programmes can benefit from intensive foreign language courses offered each year by the University Language Centre (SLAM).

https://www.unimi.it/en/node/8/

Learn more at https://www.unimi.it/en/node/274/

For assistance, please contact:
International Mobility Office
Via Santa Sofia 9 (second floor)
Tel. 02 503 13501-12589-13495-13502
Contacts: InformaStudenti; mobility.out@unimi.it
Student Desk booking through InformaStudenti

1st COURSE YEAR Core/compulsory courses/activities common

<table>
<thead>
<tr>
<th>Learning activity</th>
<th>Ects</th>
<th>Sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cultural anthropology</td>
<td>9</td>
<td>M-DEA/01</td>
</tr>
<tr>
<td>English assessment B1 (3 ECTS)</td>
<td>3</td>
<td>N.D.</td>
</tr>
<tr>
<td>Environmental Italian Literature</td>
<td>9</td>
<td>L-FIL-LET/10</td>
</tr>
<tr>
<td>Georaphy Theories and Praxis</td>
<td>9</td>
<td>M-GGR/01</td>
</tr>
<tr>
<td>Physical geography</td>
<td>9</td>
<td>GEO/04</td>
</tr>
<tr>
<td>Political and Economic Geography</td>
<td>9</td>
<td>M-GGR/02</td>
</tr>
</tbody>
</table>

Total compulsory credits 48

Elective courses

The student must acquire 9 CFU by choosing a course from the following subjectis:

Contemporary History 9 M-STO/04
Economic History 9 SECS-P/12

2nd COURSE YEAR Core/compulsory courses/activities common

<table>
<thead>
<tr>
<th>Learning activity</th>
<th>Ects</th>
<th>Sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>English language</td>
<td>6</td>
<td>L-LIN/12</td>
</tr>
<tr>
<td>Social and Environmental Psychology</td>
<td>9</td>
<td>M-PSI/05</td>
</tr>
<tr>
<td>Urban studies</td>
<td>6</td>
<td>ICAR/21</td>
</tr>
</tbody>
</table>

Total compulsory credits 21

Elective courses

The student must acquire 9 CFU by choosing a course from the following subjectis:

Aesthetics of the environment and landscape 9 M-FIL/04
Arab Culture I 9 L-OR/12
Cartography 9 M-GGR/01
Chinese Culture I 9 L-OR/21
Ethnomusicology 9 L-ART/08
Francophone Cultures I 9 L-LIN/03
Hispanic American Culture I 9 L-LIN/06
Indian Culture I 9 L-OR/19
Linguistics 9 L-LIN/01

The student must choosing by 3 exames (27 CFU) from the following subjectis:

Development Geography 9 M-GGR/01
Population Geography 9 M-GGR/01
Regional geography 9 M-GGR/01
Urban geography 9 M-GGR/01

3rd COURSE YEAR (available as of academic year 2025/26) Core/compulsory courses/activities common

<table>
<thead>
<tr>
<th>Learning activity</th>
<th>Ects</th>
<th>Sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative and environment law</td>
<td>6</td>
<td>IUS/10</td>
</tr>
<tr>
<td>Economic Institutions</td>
<td>6</td>
<td>SECS-P/01</td>
</tr>
<tr>
<td>Geographical Information System GIS</td>
<td>9</td>
<td>INF/01</td>
</tr>
</tbody>
</table>

Total compulsory credits 21

Elective courses

The student must acquire 18 CFU according to the chosen route:

Environment and sustainability path:
### Further elective courses

**Teaching workshop/stage**
9 CFU for students enrolled before the 2019/2020 academic year;
6 CFU for students enrolled from the 2019/2020 academic year;
for:
- further cartographic, IT, digital, language skills for the latter, visit: https://www.unimi.it/it/studiare/competenze-linguistiche/altri-lingue-test-e-corsi/studi-umanistici-acertamento-della-conoscenza-di-lingua-francese-spagnola-e-tedesca-3-cfu);
- workshops on environmental education, regional description and multimedia representation, writing and image technique;
- work experience, training and orientation internships, placement.

**12-CFU electives**
You can take elective courses from Bachelor’s degree programmes, in order to delve into subjects available within your track. You will thus earn additional credits (up to 12 CFU per course).

### End of course requirements

| Final exam | 9 | NA |

| Total compulsory credits | 9 |