



UNIVERSITA' DEGLI STUDI DI MILANO
PROGRAMME DESCRIPTION - ACADEMIC YEAR 2020/21
BACHELOR
Dietetics (Classe L/SNT3)
Enrolled since 2020/21 Academic Year

HEADING

Degree classification - Denomination and code:	L/SNT3 Health professions for technical assistance
Degree title:	Dottore
Length of course:	3 years
Total number of credits required to complete programme:	180
Years of course currently available:	1st
Access procedures:	Cap on student, student selection based on entrance test
Course code:	D80

PERSONS/ROLES

Head of Interdepartmental Study Programme

Prof. Franco Folli

Tutors - Faculty

Per l'orientamento:

dott. Alfredo Manfredi

per la mobilità internazionale e l'Erasmus:

prof. Franco Folli

Per stage e tirocini:

dott.ssa Patrizia De Marco

Per i piani di studio:

dott.ssa Sonia Gatti

Per tesi di laurea:

prof.ssa Simona Bertoli

Degree Course website

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

Phone 02 50323195 Email: cldietistica@unimi.it

CHARACTERISTICS OF DEGREE PROGRAMME

General and specific learning objectives

The graduate of the Degree Programme in Dietetics must:

- have a good foundation in biological systems, especially in humans, interpreted at a molecular and cellular level, as well as in terms of integrations into the organism;
- have the cultural and experimental basis for multi-disciplinary techniques on which applied nutritional and dietetic sciences are based;
- be familiar with the methods of experimental science, and statistical-epidemiological enquiries, and be able to apply these to concrete situations with a sufficient understanding of the regulatory nexus and professional-ethics and bioethics implications of the practice;
- be able to play well-defined technical-professional roles in terms of applying dietetic practices in the medical/healthcare field;
- be proficient in at least one European Union language, other than Italian, as required by one's specific job duties, and simple exchanges of information;
- be informed of radiation protection as required under European Union law (Legislative Decree no. 187 of 26 May 2000);
- possess psychological and sociological skills useful for operating in the field of nutritional education and food safety;
- be able to write technical-scientific reports;

- be able to work on a team, whilst being a self-starter with the ability to work independently;
- participate in study, research, and documentation activities in the pursuit of the aforementioned purposes.

Professional profile and employment opportunities

A Dietician is a healthcare worker vested with certain baseline and practical understandings in the field of nutrition / food science and dietetics, one who is able to carry out, within the scope of their expertise, any and all operations aimed at the proper application of eating and nutrition, including educational aspects, and liaising with others to generate food policies in accordance with applicable law.

Specifically:

- organising and coordinating specific activities relating to nutrition in general, and dietetics in particular;
- working with authorities in the food-safety arena;
- generating, formulating, and implementing diets as prescribed by a physician, and make sure the patient finds them acceptable;
- working with other professionals to provide multi-disciplinary treatment of disordered eating;
- studying and generating nutritional guidelines and the food pyramid with respect to the nutritional needs of subsets of the population, and planning nutritional services for communities of well and sick persons;
- providing education, training, and information aimed at disseminating a culture of good nutrition, such that an individual, a community, or a subset of the population might be restored to good health.

Those earning a degree in Dietetics provide professional services in healthcare facilities, and in businesses (whether in the public or private sector) with operations in food, nutrition, or dietetics, as either an employee or independent professional. A basic proficiency in the English language allowing them to work both in Italy, or in Europe (or beyond) is important.

Such professional operations may be conducted as an employee or independent professional. Professional opportunities for graduates of the Dietetics programme may be found in:

- clinical dietetics and nutrition, and hospital pharmacy services, for public or private hospitals;
- dining and canteen services for schools, communities, industries, and other establishments;
- mobile services relating to hygiene, food education, and dietician support in the home, for the regional healthcare system;
- planning and organisation of educational and other programming relating to food and nutrition;
- industries in the food sector.

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 30 different 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 Degree Programme in Dietetics has for many years offered its students the chance to study abroad (as part of the ERASMUS programme), with credits transferring into the University of Milan.

During the period of study overseas, the Degree Programme in Dietetics offers students in Years II and III the opportunity to attend classes, complete pre-professional training, or prepare their thesis.

The study programme or thesis to be carried out overseas must be agreed upon with the advisor prior to the student's departure, or through the ERASMUS office within their own Study Programme. It must be detailed in a document called the "Learning Agreement" which must be approved by both the University of Milan and by the host institution.

The university campuses with which we have established a profitable partnership are internationally renowned institutions including the Universidad de Valladolid (Spain), and Instituto Politécnico de Bragança (Portugal).

Up to 60 transfer credits per year are available, 30 for six months and 20 for three months.

In order to transfer their credits, ERASMUS participants must therefore complete the entire academic programme as detailed in their Learning Agreement, and earn at least 70% of the credits contemplated in that document.

The ERASMUS experience can become a very edifying experience within one's university career, not only for purposes of cultural and linguistic exchanges with students from other countries, but also in terms of the possibility of international collaborations that might serve students well in the years to come, and which might open professional doors in Italy and abroad.

How to participate in Erasmus mobility programs

The students of the University of Milan can participate in mobility programmes, which last 3 to 12 months, through a public selection procedure.

Ad hoc commissions will evaluate:

- 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 generally begins around February each year with the publication of a call for applications specifying the destinations, with the respective programme duration, requirements and online application deadline.

Every year, before the deadline for the call, the University organizes informative meetings to illustrate opportunities and rules for participation to students.

Erasmus+ scholarship:

The European Union grants the winners of the Erasmus+ programme selection a scholarship to contribute to their mobility costs, which is 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.

Learn more at <https://www.unimi.it/it/internazionale/studiare-allestero/partire-con-erasmus>.

For assistance, please contact:

International Mobility Office

Via Santa Sofia, 9 (second floor)

Tel. 02 503 13501-12589-13495-13502

E-mail: mobility.out@unimi.it

Desk opening hours: Monday to Friday 9 am - 12 noon

1st COURSE YEAR Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Basic biological and morphological sciences	6	(1) BIO/17, (3) BIO/16, (2) BIO/13
Biological chemistry	6	BIO/10
Chemistry and Introductory Biochemistry	3	BIO/10
Computer Science Course	3	INF/01
English assessment B1 (2 ECTS)	2	ND
Food chemistry, science, and technology	8	AGR/15
General pathology, immunology and medical genetics	6	(1) MED/03, (5) MED/04
Internship (year 1)	5	MED/49
Microbiology and hygiene	5	(2) MED/07, (3) MED/42
Nutritional physiology	6	BIO/09
Physics informatics and statistics	8	(3) MED/01, (4) FIS/07, (1) INF/01
Total compulsory credits		58
2nd COURSE YEAR (available as of academic year 2021/22) Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Community nutrition	4	MED/49
Internship (year 2)	25	MED/49
Maternal and child medicine	5	(1) MED/39, (2) MED/38, (1) MED/49, (1) MED/40
Medical science specialties 1	5	(2) MED/49, (1) MED/11, (2) MED/09
Pharmacology, Clinical biochemistry and Diagnostic imaging	6	(3) BIO/14, (1) MED/36, (2) BIO/12
Principles of dietetics and assessment of nutritional status	8	MED/49
Psychopedagogy science	4	(1) M-PSI/01, (1) M-PED/01, (2) M-PSI/08
Total compulsory credits		57
Elective courses		
3rd COURSE YEAR (available as of academic year 2022/23) Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Forensic medicine and ethical principles	1	NA
Health and food legislation	1	NA
Internship (year 3)	30	MED/49
Medical science specialties 2	4	(1) MED/13, (1) MED/28, (1) MED/26, (1) MED/25

Medical science specialties 3	4	(2) MED/49, (1) MED/18, (1) MED/06
Medical science specialties 4	4	(1) MED/12, (1) MED/14, (2) MED/49
Methods and teachings of motor skills activity	1	NA
Professional laboratory of applied food technology	3	NA
Statistics for research and economics	4	(2) SECS-S/02, (2) SECS-P/06
	Total compulsory credits	52
<i>Elective courses</i>		
<i>End of course requirements</i>		
Final test	7	NA
	Total compulsory credits	7