



UNIVERSITA' DEGLI STUDI DI MILANO
PROGRAMME DESCRIPTION - ACADEMIC YEAR 2020/21
BACHELOR
Podiatry (Classe L/SNT2)
Enrolled since 2020/21 Academic Year

HEADING

Degree classification - Denomination and code:	L/SNT2 Health professions for rehabilitation
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:	D66

PERSONS/ROLES

Head of Interdepartmental Study Programme

Prof. Costantino Corradini

Tutors - Faculty

Per l'orientamento:

dott. Antonio Serafin

dott.ssa Annalisa Lattuada

dott. Nicolò Le Donne

dott.ssa Carlotta Perrino

dott.ssa Federica Speranza

dott. Gabriele Carioti

Degree Course website

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

Email: podologia@unimi.it

CHARACTERISTICS OF DEGREE PROGRAMME

General and specific learning objectives

Those earning a degree in Podiatry, pursuant to European Union guidelines, must have:

- the scientific bases, and the theory and practice needed to understand biological and hereditary phenomena, the principal methods of function of the organs and related apparati, as well as an understanding of the psychological, social, and environmental aspects of the same;
- an understanding of the evolution of the profession, and the foundations of podiatry and the treatment process;
- an understanding of the foundations, trends, and characteristics of the theory and models of podiatry theory and conceptual models;
- an understanding of the standards and regulations that govern the practice and responsibilities of a podiatrist;
- an understanding of the principles of bioethics, professional ethics, as well as legal and medical standards applicable to the profession;
- the ability to develop an integrated patient-centred approach, critically assessing the clinical, patient-interaction, patient-education, social and ethical aspects of podiatry as are germane to prevention, treatment, rehabilitation, and in recovering a higher degree of wellbeing;
- the expertise and professional standards that orient the diagnostic and rehabilitative process and thought and action of the podiatrist with respect to patients and the community, applying these standards in practice at an accredited healthcare facility, clinic or hospital;
- professional, decision-making, and operational autonomy thanks to a programme that takes a holistic approach to health problems, including an analysis of the patient's chemical-physical, biological and social environment;
- essential theoretical knowledge predicated on scientific foundations, with a view toward applying them in one's professional career;
- the capacity to find and critically assess data relating to patient needs for podiatry supports, and those of the community, setting the objectives for the same;
- knowledge, ability, and experience needed to plan, manage, and assess the need for podiatry services for the patient;

- knowledge, ability, and experience needed to ensure the proper application of all diagnostic prescriptions and treatments;
- the ability to take part in identifying the health-related needs of the individual and the community;
- the ability to pursue one's own continuing professional education;
- the diligence to seek out continuing education, and the tools to do so;
- the ability to cooperate and work with a diverse set of healthcare professionals on team projects and decision-making;
- the ability to properly delegate to, and use the talents of, support staff, and to contribute to their training;
- teaching activities geared toward student clinical experience;
- an awareness of the ethics and history of medicine, with particular reference to podiatry;
- an appropriate and effective bedside manner with patients and family members;

Professional profile and employment opportunities

Graduates of the Podiatry programme are able to provide, on an independent basis, technical-professional services to prevent and treat (using bloodless, orthotic, and water-massage techniques) illnesses of the foot: callouses, hypertrophic, deformed, and ingrown nails, as well as foot pain; at the behest of a physician, they can prevent and medicate ulcerations of warts on the foot; they help with educating patients who suffer from foot ailments, or those at risk of injury to the foot; they identify and make physician referrals on suspected maladies requiring further diagnosis or treatment.

Employment opportunities for those earning a degree in Podiatry include providing services through a public or private (accredited or non-accredited) hospital or clinic.

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. To this end, the University adheres to the European Erasmus+ program within which agreements with over 300 universities in over 30 countries have been signed. Under this program, students can attend one of these universities in order to pursue training in substitution of part of the curriculum foreseen by the chosen study course, including internships at companies, research and training centers or other organizations, or even to prepare their thesis. The University also maintains relationships with several other prestigious foreign institutions offering similar opportunities even within higher study levels.

Study and internships abroad

The Degree in Podiatry has a long-standing tradition of international exchanges.

The Erasmus programme (which stands for European Region Action Scheme for the Mobility of University Students) was founded in 1987 thanks to the efforts of the European Community. It gives university students the opportunity to complete a for-credit study-abroad period on an international campus partnering with the student's home campus.

In terms of study-abroad options, the Degree in Podiatry currently offers Year III students pre-professional opportunities in the form of an internship.

To that end, we have entered into agreements with the Universitat de Barcelona (Spain). For the past four years, two students each year have travelled there to complete a semester-long internship.

The Erasmus Plus programme contemplates, in addition to the bilateral agreements, the possibility of two instructors for each Campus to have international mobility.

Transfer credits of up to 20 ECTS/CFU for electives are available to students.

The Degree in Podiatry has entered into agreements with Spanish universities in Madrid and Coruna, although the study-abroad programme has not yet been launched.

Student feedback has been roundly positive: they have found inspiration for their thesis work, and developed contacts that have served them well over the years. The Erasmus experience is not just a university experience, but an opportunity to learn from, and live with, persons of a different culture and language. It's about more than learning a different language: it's a chance for the student to take on responsibilities, and begin to feel a part of a professional community that includes students from different countries.

How to participate in Erasmus mobility programs

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.

1st COURSE YEAR Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Chemical and pharmacological sciences (first year)	2	BIO/10
Computer Science Course	3	INF/01

English assessment B1 (2 ECTS)	2	ND
Locomotor system and physics and rehabilitation medicine 1 (first year)	2	MED/33
Medical and technical sciences 1 (first year)	3	MED/50
Morphology	8	(2) BIO/17, (6) BIO/16
Pathology and hygiene	5	(2) MED/04, (1) MED/07, (2) MED/42
Physical sciences and diagnostic imaging	8	(1) ING-INF/06, (4) FIS/07, (3) MED/36
Physiology	5	BIO/09
Scientific methodology and human sciences, health and corporate law	10	(4) MED/01, (2) M-PSI/01, (1) M-STO/05, (1) IUS/07, (1) SECS-P/10, (1) MED/43
Skin and venereal diseases (first year)	3	MED/35
Traineeship (first year)	6	MED/50
Total compulsory credits		57
Elective courses		
2nd COURSE YEAR (available as of academic year 2021/22) Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Locomotor system and physics and rehabilitation medicine 1 (second year)	6	(3) MED/33, (3) MED/34
Medical and neurological sciences (second year)	5	(2) MED/11, (2) MED/09, (1) MED/17
Medical and technical sciences 1 (second year)	7	MED/50
Metabolic and inflammatory diseases	5	(3) MED/13, (2) MED/16
Skin and venereal diseases (second year)	3	MED/35
Surgical sciences	4	(2) MED/18, (1) MED/41, (1) MED/19
Traineeship (second year)	22	MED/50
Total compulsory credits		52
Elective courses		
3rd COURSE YEAR (available as of academic year 2022/23) Core/compulsory courses/activities common		
Learning activity	Ects	Sector
Chemical and pharmacological sciences (third year)	2	BIO/14
Gait analysis and orthoses laboratory	3	ND
Locomotor system and physics and rehabilitation medicine 2	7	(6) MED/33, (1) MED/34
Medical and neurological sciences (third year)	2	MED/26
Medical and technical sciences 2	9	(7) MED/50, (2) MED/45
Other training activities	3	ND
Traineeship (third year)	32	MED/50
Total compulsory credits		58
Elective courses		
End of course requirements		
Final examination	7	NA
Total compulsory credits		7

COURSE PROGRESSION REQUIREMENTS

The course contains the following obligatory or advised prerequisites

Learning activity	Prescribed foundation courses	O/S
Physiology	Morphology	Core/compulsory
Medical and technical sciences 2	Medical and technical sciences 1 (second year)	Core/compulsory
	Medical and technical sciences 1 (first year)	Core/compulsory
Locomotor system and physics and rehabilitation medicine 2	Locomotor system and physics and rehabilitation medicine 1 (second year)	Core/compulsory
	Locomotor system and physics and rehabilitation medicine 1 (first year)	Core/compulsory