



**UNIVERSITA' DEGLI STUDI DI MILANO**  
**PROGRAMME DESCRIPTION - ACADEMIC YEAR 2023/24**  
**MASTER DEGREE**

**Health Professions of Technical Sciences (assistential) (Classe LM/SNT3)**  
**Enrolled since 2019/20 Academic Year**

### **HEADING**

<b>Degree classification - Denomination and code:</b>	LM/SNT3 Health professions for technical assistance
<b>Degree title:</b>	Dottore Magistrale
<b>Length of course:</b>	2 years
<b>Credits required for admission:</b>	180
<b>Total number of credits required to complete programme:</b>	120
<b>Years of course currently available:</b>	1st , 2nd
<b>Access procedures:</b>	Cap on student, student selection based on entrance test
<b>Course code:</b>	D99

### **PERSONS/ROLES**

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

Prof. Marco Agrifoglio

#### **Tutors - Faculty**

per l'orientamento:

dott.ssa Fabiana Rossi

per i piani di studio:

prof. Gianluca Polvani

dott.ssa Fabiana Rossi

per stage e tirocini:

dott.ssa Fabiana Rossi

per laboratori e altre attività:

dott.ssa Fabiana Rossi

per tesi di laurea:

prof. Gianluca Polvani

dott.ssa Fabiana Rossi

per i trasferimenti:

prof. Gianluca Polvani

dott.ssa Fabiana Rossi

per riconoscimento crediti:

prof. Gianluca Polvani

dott.ssa Fabiana Rossi

#### **Degree Course website**

<https://scienzeriabilitative.cdil.unimi.it/it>

### **CHARACTERISTICS OF DEGREE PROGRAMME**

#### **General and specific learning objectives**

The Master's degree programme in Health Professions of Technical Sciences (assistential) aims to provide the graduate with an education which allows them to:

- apply their baseline scientific knowledge at it pertains to their profession, and as needed to make decisions relating to the organisation and management of healthcare services rendered by healthcare technicians within clinical facilities;
- utilise skills in healthcare management and organisation in order to coordinate healthcare services, and to manage available human and technological resources, by using a cost-benefit analysis;
- supervise specific segments within a healthcare organisation from a technical perspective;

- use research methods and tools in the organisation of clinical services;
- allocate resources (human, technological, IT, financial resources) available to the healthcare facility;
- design and conduct training programmes for continuing education and updates for all relevant professionals;
- develop teaching skills for aspiring professionals in terms of tutoring operations, and internship coordination for first-level, complementary, and continuing education.

### **Professional profile and employment opportunities**

#### **SKILLS ASSOCIATED WITH THE RELATED FUNCTION:**

The graduate will be able to command and exercise high-level, advanced methods in research, training, and management in rehabilitative sciences within their Class.

#### **PROFESSIONAL OPPORTUNITIES:**

- executive roles in healthcare facilities (organisation/supervision within a facility, and providing services at an effective level), passing all competitive-procedure testing as required;
- university teaching, completing all testing required by applicable law;
- research within their professional field.

### **Initial knowledge required**

Admission into the programme is capped, at a national level, pursuant to Law no. 264 of 2 August 1999.

The number of students who may be admitted is set each year pursuant to a decree of the Ministry of Universities and Research (MUR), based on findings provided by the university in terms of available instructional, classroom, and clinical resources (human and otherwise), as well as the demand for the type of professionals contemplated for this Class as determined by the Region of Lombardy, and the Ministry of Health.

The admission test for the programme consists of a written, multiple-choice examination.

The test is held on a date set by MUR for all Italian campuses.

Admission into the programme requires a degree in Class L/SNT3, or in the corresponding class under Ministerial Decree no. 509/99, or a university degree authorising a person to practice in the profession, or other degree deemed equivalent (under Law no. 42/1999); those holding a foreign degree deemed equivalent are likewise eligible for admission.

### **Compulsory attendance**

Attendance of all educational activities contemplated in the study programme is mandatory. The logistical changes ushered in for part-time students by Art. 11, paragraph 7, subpart (i) of Ministerial Decree no. 270 (22 October 2004) are not compatible with the mandatory timeframes, and pre-professional training intrinsic to this Master's degree programme, nor the mandatory scheduling and organisational demands required of the students' clinical practice.

To be allowed to sit the for-credit exam, students must have attended at least 75% of the formal and informal educational programming contemplated for each course. Should a student's attendance fall short of the required attendance level, instructors may assign alternative educational activities, including self-study, which the student must complete and submit before being allowed to sit a given exam. Attendance of all practical training is mandatory, and cannot be fulfilled through other means.

### **Degree programme final exams**

The final exam, which is offered during specific times of a year for all Italian campuses, consists of presenting and defending an original thesis, prepared by the student under the guidance of a supervisor (Degree Internship).

## **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.

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

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.

Learn more at <https://www.unimi.it/en/international/study-abroad/studying-abroad-erasmus>

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](mailto:mobility.out@unimi.it)

Student Desk booking through InformaStudenti

<b>1st COURSE YEAR Core/compulsory courses/activities common</b>		
Learning activity	Ects	Sector
English assessment B1 (2 ECTS)	2	ND
Health law and professional-ethical liabilities	5	(1) IUS/14, (1) IUS/10, (2) IUS/07, (1) MED/43
Interdisciplinary vocational course 1	10	(3) MED/50, (1) MED/28, (1) MED/49, (1) MED/31, (1) MED/33, (1) MED/09, (1) ING-IND/22, (1) MED/23
Placement i year	22	MED/50, MED/49
Principles and instruments of business economics applied to the health sector	5	SECS-P/07
Psychology applied to social relations, communication and group dynamics	8	(2) M-PSI/06, (2) M-PSI/01, (2) M-DEA/01, (2) SPS/07
Statistic, epidemiology and history of health	7	(3) MED/01, (2) MED/02, (2) MED/42
Total compulsory credits		59
<b>Elective courses</b>		
<b>2nd COURSE YEAR Core/compulsory courses/activities common</b>		
Learning activity	Ects	Sector
Educational project planning and management	4	M-PED/01
Interdisciplinary vocational course 2	9	(4) MED/50, (1) MED/28, (1) MED/49, (1) MED/11, (1) MED/32, (1) MED/34
Placement ii year	8	MED/50, MED/49
Planning, organisation, and monitoring in healthcare organisations	6	SECS-P/10
Professional management	6	(2) M-PSI/06, (2) MED/44, (2) SPS/09
Research methods	10	(2) SECS-S/02, (2) BIO/11, (2) MED/04, (2) ING-INF/05, (2) M-FIL/03
Total compulsory credits		43
<b>Elective courses</b>		
<b>COURSE YEAR UNDEFINED Core/compulsory courses/activities common</b>		
Learning activity	Ects	Sector
Other activities	5	ND
Total compulsory credits		5

***End of course requirements***

Final exam		7	NA
	Total compulsory credits	7	