



**UNIVERSITA' DEGLI STUDI DI MILANO**  
**PROGRAMME DESCRIPTION - ACADEMIC YEAR 2021/22**  
**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. Gianluca Polvani

#### **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.

## **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 and other Extra-EU 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 generally begins around February each year with the publication of a call for applications specifying the destinations, with the respective programme duration (from 2/3 to 12 months), 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/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

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	
<b>End of course requirements</b>			
Final exam		7	NA
Total compulsory credits		7	