



**UNIVERSITA' DEGLI STUDI DI MILANO**  
**PROGRAMME DESCRIPTION - ACADEMIC YEAR 2020/21**  
**BACHELOR**  
**Childhood neuro and psycomotricity (Classe L/SNT2)**  
**Enrolled since 2011/12 Academic Year**

### **HEADING**

<b>Degree classification - Denomination and code:</b>	L/SNT2 Health professions for rehabilitation
<b>Degree title:</b>	Dottore
<b>Length of course:</b>	3 years
<b>Total number of credits required to complete programme:</b>	180
<b>Years of course currently available:</b>	1st , 2nd , 3rd
<b>Access procedures:</b>	Cap on student, student selection based on entrance test
<b>Course code:</b>	D86

### **PERSONS/ROLES**

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

Prof.ssa Pierangela Ciuffreda

#### **Tutors - Faculty**

Per l'orientamento:

dott.ssa Anna Colombo (Don Gnocchi)

dott.ssa Valeria Flori (Medea)

Per la mobilità internazionale e l'Erasmus:

dott. Pietro Zerbi

Per i piani di studio:

prof.ssa Pierangela Ciuffreda

Per ammissioni lauree magistrali:

dott.ssa Giuseppina Bernardelli

Per riconoscimento crediti

dott.ssa Claudia Moscheni

#### **Degree Course website**

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

Email: [tnpee@unimi.it](mailto:tnpee@unimi.it)

### **CHARACTERISTICS OF DEGREE PROGRAMME**

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

The Degree Programme in Childhood Neuro and Psychomotricity, part of the Degree Programmes in Health Professions for Rehabilitation (Class L/SNT2), is a three-year programme.

General and specific educational goals.

The Degree programme trains graduates in Childhood Neuro and Psychomotricity to be able to independently manage and carry out assessment and treatment pursuant to rehabilitation techniques suitable for each age range and stage of development, and, in collaboration with a team of childhood neuropsychiatry and other paediatric professionals, to plan prevention, therapy, and rehabilitation for childhood neuropsychiatric diseases with respect to neurodevelopmental disorders, neuropsychology, and the psychopathology of development. Furthermore, graduates must be able to cooperate with those in academia in order to implement prevention techniques, set the functional diagnosis of the individual educational plan, as well as be able to take part in study, research, and documentation aimed at the foregoing purposes.

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

Graduates in Childhood Neuro and Psychomotricity are healthcare workers vested with authority and responsibility under Ministry of Health Decree no. 56 (17 January 1997, as subsequently amended). The degree programme allows one to practice in the profession. Graduates provide prevention, treatment, and rehabilitation of childhood neuropsychiatry, neurodevelopmental disorders, and neuropsychology, as well as developmental psychopathology in collaboration with a

multi-professional childhood neuropsychiatric team, and in collaboration with others working in paediatrics. Those earning a degree in Childhood Neuro and Psychomotricity study, teach, and conduct specific, applied research, as well as providing professional consultancy in healthcare facilities, schools, and in other settings where their professional expertise is required; they assist with training support staff, as well as their own continuing professional education; they practice professionally in public or private hospitals and clinics, whether as an employee or as an independent contractor

## 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.

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

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

<b>1st COURSE YEAR Core/compulsory courses/activities common</b>		
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>
Basis of Physics, Statistics, Epidemiology and Radiation protection	5	(1) MED/01, (2) FIS/07, (1) MED/42, (1) MED/36
Biology and Biochemistry	5	(2) BIO/10, (3) BIO/13
Clinical practice 1	15	MED/48
Computer Science Course	3	INF/01
English assessment B1 (2 ECTS)	2	ND
General and social psychology	6	(2) M-PSI/05, (4) M-PSI/01
Interactive laboratory 1	2	MED/48
Methodologies in Neuro and Psychomotor Therapy - guidelines to clinical practice 1	9	(2) MED/39, (6) MED/48, (1) MED/45
Morphological sciences	7	(3) BIO/09, (1)

			BIO/17, (3) BIO/16
Pedagogy and social anthropology sciences		5	(2) M-PED/01, (2) M-DEA/01, (1) SPS/07
Total compulsory credits		59	
<b><i>Elective courses</i></b>			
<b><i>2nd COURSE YEAR Core/compulsory courses/activities common</i></b>			
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>	
Clinical practice 2	20	MED/48	
Clinical psychology of the development	6	(2) M-PSI/04, (1) M-PED/03, (3) M-PSI/08	
Interactive laboratory 2	2	MED/48	
Internal Medicine and Pharmacological Bases of Therapy	9	(3) MED/09, (2) MED/34, (4) BIO/14	
Medical pathology	4	(2) MED/04, (2) MED/05	
Methodologies in Neuro and Psychomotor Therapy - guidelines to clinical practice 2	10	(4) MED/39, (5) MED/48, (1) L-ART/07	
Pediatrics, neurology and neurogenetics	6	(1) MED/03, (1) MED/38, (4) MED/26	
Total compulsory credits		57	
<b><i>Elective courses</i></b>			
<b><i>3rd COURSE YEAR Core/compulsory courses/activities common</i></b>			
<b>Learning activity</b>	<b>Ects</b>	<b>Sector</b>	
Bioengineering and Prosthetics	4	(3) ING-INF/06, (1) MED/48	
Child psychiatry and neuropsychiatry	7	(6) MED/39, (1) MED/25	
Clinical interdisciplinary sciences	4	(1) MED/31, (1) MED/30, (1) MED/33, (1) MED/32	
Clinical practice 3	25	MED/48	
Interactive laboratory 3	2	MED/48	
Methodologies in Neuro and Psychomotor Therapy - guidelines to clinical practice 3	9	(2) M-PSI/05, (4) MED/48, (2) MED/34, (1) MED/41	
Total compulsory credits		51	
<b><i>Elective courses</i></b>			
<b><i>End of course requirements</i></b>			
Final exam		7	NA
Total compulsory credits		7	