

# UNIVERSITA' DEGLI STUDI DI MILANO PROGRAMME DESCRIPTION - ACADEMIC YEAR 2024/25 BACHELOR

# Childhood neuro and psycomotricity (Classe L/SNT2) Enrolled since 2022/23 Academic Year

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

# **PERSONS/ROLES**

# Head of Interdepartmental Study Programme

Prof.ssa Cristiana Perrotta

# **Tutors - Faculty**

Per l'orientamento: dott.ssa Anna Colombo (Don Gnocchi) - anna.colombo@unimi.it dott.ssa Valeria Flori (Medea) - valeria.flori@unimi.it

Per la mobilità internazionale e l'Erasmus: dott.ssa Serena Mazzucchelli - serena.mazzucchelli@unimi.it

Per i piani di studio: prof.ssa Cristiana Perrotta - cristiana.perrotta@unimi.it

Per ammissioni lauree magistrali: dott.ssa Giuseppina Bernardelli - g.bernardelli@unimi.it

Per riconoscimento crediti dott.ssa Claudia Moscheni - claudia.moscheni@unimi.it

#### Degree Course website

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

#### **Academic Services Office**

Email: 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

### Initial knowledge required

Admission to the Childhood neuro and psychomotricity programme requires a diploma from an Italian secondary-school or equivalent foreign diploma as defined under Ministerial Decree no. 509 of 3 November 1999, n. 509 as amended by Ministerial Decree no. 270/2004 "Rules regarding teaching independence at the universities".

The number of students admitted into the Childhood neuro and psychomotricity programme is capped nationally as required by Law no. 264/99 based on available instructors, teaching facilities, and other amenities used to provide clinical practice. The cap is also predicated on regional needs for the professional in question.

Candidates, at the pre-enrolment phase, must rank their Course Section preferences. Those preferences will be taken into account as part of the student's ranking following the admission test.

The admission test (there is one exam for all Healthcare Degree Programmes) is developed and approved on a yearly basis by the University in accordance with Art. 4 of Law no. 264/1999. The test will generally be held during the month of September. The date is set pursuant to a Degree of MIUR.

# Additional learning requirements (OFA)

Students who answered less than 50% of the Biology and Chemistry questions on the admission test will be required to finish a set of additional learning requirements (OFA). These prerequisites may be met through specifically assigned remedial work. Any failure to pass the OFA will make it impossible for the student to sit exams in Biology and Biochemistry.

Timely notice of the various courses will be posted to: https://neuropsicomotricita.cdl.unimi.it/it

# **Compulsory attendance**

Attendance of all educational activities contemplated in the study programme is mandatory.

To be allowed to sit the for-credit exam, students must have attended at least 75% of the educational programming contemplated for each course, and 100% of internship hours.

# Degree programme final exams

Degrees in Childhood neuro and psychomotricity are awarded at the end of three years of study once a student has passed all relevant exams, including the English-language proficiency examination, for a total of 173 CFU, as well as a final theoretical/practical exam worth 7 CFU, for a total of 180 CFU.

The final examination acts as a State Exam which serves to license students to practice the profession.

#### Campus

The Degree Programme is broken down into two sections:

- IRCCS Eugenio Medea, Associazione La Nostra Famiglia, Via Don Luigi Monza 20, Bosisio Parini – Lecco (Academic Director Valeria Flori);

- IRCCS "Santa Maria Nascente", Fondazione Don Gnocchi, Via Capecelatro 66, Milan (Academic Director Anna Colombo).

Joint lectures for both sections and all courses years are held at the Vialba teaching hospital - Ospedale Luigi Sacco, Via G.B. Grassi 74, Milan.

# 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

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Students who pass the selections for mobility programmes can benefit from intensive foreign language courses offered each year by the University Language Centre (SLAM). https://www.unimi.it/en/node/8/

Learn more at https://www.unimi.it/en/node/274/

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 Student Desk booking through InformaStudenti

| 1st COURSE YEAR Core/compulsory courses/activities commo                           | n                        |      |   |  |  |
|--|--------------------------|------|---|--|--|
| Learning activity  |                          | Ects | Sector  |  |  |
|  |                          | 10   | (2) MED/39, (1)<br>MED/40, (6)                          |  |  |
|  |                          | 10   | MED/40, (0)<br>MED/48, (1) MED/45                       |  |  |
|  |                          | 4    | (1) MED/01, (2)<br>FIS/07, (1) MED/36                   |  |  |
|  |                          | 7    | (3) BIO/09, (1)<br>BIO/17, (3) BIO/16                   |  |  |
| Biology and Biochemistry   |                          | 5    | (2) BIO/10, (3)<br>BIO/13                               |  |  |
| Clinical practice 1  |                          |      | MED/48  |  |  |
| Computer Science Course  |                          |      | INF/01  |  |  |
| English assessment B1 (2 ECTS)   |                          |      | ND<br>(2) M-PSI/05, (4) M-                              |  |  |
| General and social psychology  |                          |      | PSI/01  |  |  |
| Interactive laboratory 1   |                          |      | MED/48  |  |  |
| edagogy and social anthropology sciences   |                          | 5    | (2) M-PED/01, (2)<br>M-DEA/01, (1)<br>SPS/07            |  |  |
|  | Total compulsory credits | 59   | 515,07  |  |  |
| Elective courses   |                          |      |   |  |  |
|  |                          |      |   |  |  |
| 2nd COURSE YEAR Core/compulsory courses/activities commo                           | on                       |      |   |  |  |
| Learning activity  |                          | Ects | Sector  |  |  |
|  |                          | 6    | (2) MED/04, (3)<br>BIO/14, (1) MED/05                   |  |  |
|  |                          | 5    | (1) MED/13, (2)<br>MED/09, (2) MED/34                   |  |  |
|  |                          | 6    | (1) MED/03, (1)<br>MED/38, (1) M-<br>PSI/02, (3) MED/26 |  |  |
| Clinical practice 2  |                          |      | MED/48  |  |  |
| Clinical psychology of the development   |                          |      | (2) M-PSI/04, (1) M-<br>PED/03, (3) M-PSI/08            |  |  |
| Interactive laboratory 2   |                          | 2    | MED/48  |  |  |
| Methodologies in Neuro and Psychomotor Therapy - guidelines to clinical practice 2 |                          | 10   | (4) MED/39, (5)<br>MED/48, (1) L-<br>ART/07             |  |  |
|  | Total compulsory credits | 55   |   |  |  |
| Elective courses   |                          |      |   |  |  |

| 3rd COURSE YEAR Core/compulsory courses/activities common |                          |      |   |  |
|---|--------------------------|------|---|--|
| Learning activity   |                          | Ects | Sector  |  |
|   |                          | 4    | (1) MED/01, (2)<br>ING-INF/06, (1)<br>MED/48                        |  |
|   |                          |      | (1) MED/31, (1)<br>MED/30, (1)<br>MED/33, (1)<br>MED/32, (1) MED/34 |  |
|   |                          | 6    | (4) MED/48, (1) M-<br>EDF/01, (1) MED/41                            |  |
|   |                          | 4    | (1) M-PSI/06, (1)<br>SECS-P/10, (1)<br>MED/43, (1) MED/42           |  |
| Child psychiatry and neuropsychiatry                      |                          | 7    | (6) MED/39, (1)<br>MED/25   |  |
| Clinical practice 3                                       |                          |      | MED/48  |  |
| Interactive laboratory 3                                  |                          |      | MED/48  |  |
|   | Total compulsory credits | 53   |   |  |
| Elective courses  |                          |      |   |  |
|   |                          |      |   |  |
| End of course requirements                                |                          |      |   |  |
| Final exam  |                          | 7    | NA  |  |
|   | Total compulsory credits | 7    |   |  |