HEADING

Degree classification - Denomination and code: L/SNT1 Nursing and midwifery

Degree title: Dottore

Length of course: 3 years

Total number of credits required to complete programme: 180

Years of course currently available: 1st, 2nd

Access procedures: Cap on student, student selection based on entrance test

Course code: D65

PERSONS/ROLES

Head of Interdepartmental Study Programme
Prof. Stefano Bianchi

Tutors - Faculty
Per l’orientamento:
dott.ssa Paola Agnese Mauri
dott.ssa Laura Malgrati (sezione Milano)
dott.ssa Marina Baldan (sezione Milano)
dott.ssa Chiara Grossi (sezione Milano)
dott.ssa Francesca Riffaldi (sezione Milano)
dott.ssa Monica Antuono (sezione Mantova)
dott.ssa Raffaella Ferrara (sezione Mantova)
dott.ssa Silvia Grieci (sezione di Mantova)
dott.ssa Elisa Martini (sezione di Mantova)
dott.ssa Luana Rodini (sezione di Mantova)

Degree Course website
https://ostetricia.cdl.unimi.it/it

Academic Services Office
Email: ostetricia@unimi.it

CHARACTERISTICS OF DEGREE PROGRAMME

General and specific learning objectives
As set forth in Ministry of Health Decree no. 740 (14 September 1994, as subsequently amended), an obstetrician is a healthcare professional who attends to, and advises, women during pregnancy, childbirth, and the post-partum period, delivers babies in natural childbirth, and provides care to the new-born child, and in gynaecology. Obstetric care to the woman, and during the reproductive process, requires all of the following: technical skills, preventative action, treatment plans, palliative and rehabilitative care, as well as a proper bedside manner and the ability to provide patient education.

Expected learning outcomes
Obstetricians must show:
clinical skills (consultancy; diagnosis; prognosis; obstetric, neonatal, and gynaecological care);
communication skills (healthcare information and education within their area of expertise);
organisational skills (scheduling; healthcare planning within their areas of expertise);

Thanks to those acquired skills, at the end of the training programme (during which the pre-professional internship is particularly important), the Midwifery graduate must be able to (either independently and/or with the assistance of other healthcare professionals and social workers):
individually provide antenatal, child-delivery, and neonatal care for any natural childbirth;
identify and manage obstetric, neonatal, and gynaecological treatment needs (including but not limited to: breast cancer, changes to the pelvic region, infertility, infectious diseases, responsible family planning);
provide education on reproductive health to women/couples, and to the community, especially with respect to STDs (sexually transmitted diseases);
provide health education on preventing tumours in the female genital organs and related glands, through informational processes and methodologies within one’s own area of expertise.

**Professional profile and employment opportunities**

Obstetrics perform their professional activities in public or private clinics and hospitals, either as an employee or as a freelance professional; they contribute to their own professional development, as well as that of their support staff, provide continuing education, and work on research.

**Initial knowledge required**

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

To be admitted into the degree programme, a candidate must have an Italian secondary-school diploma or a similar diploma obtained overseas and deemed equivalent.

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.

At the pre-admission stage, candidates must note their preference on the Course Sections (Milan or Mantova) into which they would like to be placed. Higher-ranked students (following the admission test) will be given first consideration for their desired location.

The admission test is given in accordance with directives and timetables established from year to year by the MUR. It will generally be given in the month of September. The date will be set pursuant to a decree of MUR.

Additional learning requirements (OFA)

Students who answer 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 complete the OFA will make it impossible for the student to sit the exam in Applied biology.

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

**Compulsory attendance**

Attendance of all educational activities is mandatory.

The Interdepartmental Academic Boards have the option to sign and certify student attendance for students with absences at or below 25%.

Clinical Practice Supervisors may only sign to certify the student has met the attendance requirements for their clinical training when such training constitutes 100% of the time required for the programme.

**Degree programme final exams**

To be permitted to sit the final exam, students must have obtained 173 credits, including credits allocated to foreign-language proficiency.

An academic degree is awarded to students who pass the final examination, which acts as a State Exam serving to license students to practice the profession.

The final exams consists of:

- a practical exam and a written exam during which the student must demonstrate they have acquired the knowledge and/or the theory, practice, and technique required of their chosen profession;

- preparation, presentation, and discussion of a written thesis.

Students who fail their practical exam will not be invited to discuss their thesis.

**Campus**

Lectures and seminars are held at affiliated teaching clinics and hospitals. For the Milan Section: Fondazione IRCCS Ca’ Granda Ospedale Maggiore Policlinico and for the Mantova Section, Ospedale Carlo Poma.

Clinical internships for the Milan Section are offered through the Fondazione IRCCS Ca’ Granda Ospedale Maggiore Policlinico, ASST Santi Paolo e Carlo, ASST Fatebenefratelli Sacco.

The Mantova Section’s clinical internship takes place through the Ospedale Carlo Poma di Mantova and the Ospedali di Asola e Pieve di Coriano.

**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.

**Study and internships abroad**

The Bachelor’s Degree programme in Midwifery provides students, in Year III, with the possibility of an international internship or traineeship, which will include pre-professional experience, and the opportunity to write their thesis. Currently, the Universities of Brussels and Antwerp have been identified as our European partners.

**How to participate in Erasmus mobility programs**

How to participate in Erasmus+ mobility programmes

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 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

<table>
<thead>
<tr>
<th>1st COURSE YEAR Core/compulsory courses/activities common</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learning activity</td>
</tr>
<tr>
<td>Clinical placements (1st year)</td>
</tr>
<tr>
<td>English assessment B1 (2 ECTS)</td>
</tr>
<tr>
<td>Human anatomy and physiology</td>
</tr>
<tr>
<td>In defense of life journey</td>
</tr>
<tr>
<td>Midwifery 1</td>
</tr>
<tr>
<td>Midwifery 2</td>
</tr>
<tr>
<td>The basics of life journey</td>
</tr>
<tr>
<td>The knowledge and being in the professions for the birth</td>
</tr>
<tr>
<td>Total compulsory credits</td>
</tr>
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</table>

**Elective courses**
### 2nd COURSE YEAR Core/compulsory courses/activities common

<table>
<thead>
<tr>
<th>Learning activity</th>
<th>Ects</th>
<th>Sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical placements (2nd year)</td>
<td>27</td>
<td>MED/47, (4) ND MED/40, (4) MED/47</td>
</tr>
<tr>
<td>Scientific and informatic training</td>
<td>4</td>
<td>(1) MED/01, (2) MED/47, (1) INF/01</td>
</tr>
<tr>
<td>The new mother and parenting</td>
<td>5</td>
<td>(1) MED/03, (3) MED/47, (1) MED/42</td>
</tr>
<tr>
<td>The woman between puberty, fertility and menopause</td>
<td>8</td>
<td>(1) MED/03, (4) MED/40, (1) MED/47, (1) M-PSI/08, (1) BIO/14</td>
</tr>
<tr>
<td>Women and delivery</td>
<td>9</td>
<td>(1) MED/38, (1) MED/40, (7) MED/47</td>
</tr>
</tbody>
</table>

**Total compulsory credits**: 59

### Elective courses

### 3rd COURSE YEAR (available as of academic year 2024/25) Core/compulsory courses/activities common

<table>
<thead>
<tr>
<th>Learning activity</th>
<th>Ects</th>
<th>Sector</th>
</tr>
</thead>
<tbody>
<tr>
<td>Best midwifery practice</td>
<td>3</td>
<td>(1) SECS-P/07, (1) MED/47, (1) MED/44</td>
</tr>
<tr>
<td>Clinical placements (3rd year)</td>
<td>26</td>
<td>MED/47, (3) ND MED/40, (2) MED/47, (2) MED/43</td>
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<tr>
<td>Professional empowerment</td>
<td>4</td>
<td>(1) IUS/09, (1) MED/47, (2) MED/43</td>
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<tr>
<td>Professional training</td>
<td>5</td>
<td>(1) M-PSI/01, (2) MED/47, (2) M-PED/01</td>
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<tr>
<td>The pathology in gynecology: from prevention to diagnosis and treatment</td>
<td>5</td>
<td>(1) MED/13, (2) MED/40, (2) MED/47</td>
</tr>
<tr>
<td>The pathology in labour, birth and puerperium</td>
<td>9</td>
<td>(2) MED/38, (2) MED/40, (2) MED/47, (1) MED/33, (1) MED/45, (1) MED/41</td>
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<td>The pathology in labour, birth and puerperium</td>
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<td>(1) MED/38, (2) MED/40, (1) MED/47, (1) BIO/14, (1) BIO/12</td>
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</tbody>
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**Total compulsory credits**: 58

### Elective courses

### End of course requirements

<table>
<thead>
<tr>
<th>Original dissertation</th>
<th>Ects</th>
<th>Sector</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>7</td>
<td>NA</td>
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</table>

**Total compulsory credits**: 7

### COURSE PROGRESSION REQUIREMENTS

**The course contains the following obligatory or advised prerequisites**

<table>
<thead>
<tr>
<th>Learning activity</th>
<th>Prescribed foundation courses</th>
<th>O/S</th>
</tr>
</thead>
<tbody>
<tr>
<td>The new mother and parenting</td>
<td>Human anatomy and physiology</td>
<td>Core/compulsory</td>
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<tr>
<td>Clinical placements (1st year)</td>
<td>Midwifery 2</td>
<td>Core/compulsory</td>
</tr>
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<td></td>
<td>Core/compulsory</td>
</tr>
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<td>Clinical placements (3rd year)</td>
<td>Clinical placements (2nd year)</td>
<td>Core/compulsory</td>
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