

## UNIVERSITA' DEGLI STUDI DI MILANO PROGRAMME DESCRIPTION - ACADEMIC YEAR 2019/20 SINGLE-CYCLE DEGREE

## Dental Medicine (Classe LM-46) Enrolled since 2018/19 Academic Year

| HEADING                              |  |
|--------------------------------------|--|
| Degree classification - Denomination | LM-46 Dentistry and orthodontics                         |
| and code:                            |  |
| Degree title:                        | Dottore Magistrale                                       |
| Length of course:                    | 6 years  |
| Total number of credits required to  | 360  |
| complete programme:                  |  |
| Years of course currently available: | 1st, 2nd   |
| Access procedures:                   | Cap on student, student selection based on entrance test |
| Course code:                         | D54  |

## PERSONS/ROLES

## **Head of Study Programme**

Prof. Eugenio Romeo

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| 1st COURSE YEAR Core/compulsory courses/ac   | ctivities common                            |                           |   |
|--|---|---------------------------|---|
| Learning activity  |   | Ects                      | Sector  |
| Behavioural sciences and scientific methodology  |   | 16                        | (1) MED/28, (5)<br>MED/01, (4) M-<br>PSI/01, (3) M-<br>PED/03, (3) INF/0  |
| Biology  |   |                           | BIO/13  |
| Chemistry and basic biochemistry   |   |                           | BIO/10  |
| Histology<br>Human anatomy and anatomy of the masticatory apparatus  |   |                           | BIO/17<br>BIO/16  |
| Physics  |   |                           | FIS/07  |
| y  |   |                           |   |
| Elective courses  2nd COURSE YEAR Core/compulsory courses/d  | Total compulsory credits  activities common | 51                        |   |
| 2nd COURSE YEAR Core/compulsory courses/d  |   | Ects                      | Sector  |
| 2nd COURSE YEAR Core/compulsory courses/c  |   | Ects                      | Sector (6) BIO/10, (2) BIO/12   |
| 2nd COURSE YEAR Core/compulsory courses/d<br>Learning activity Biochemistry and clinical biochemistry  |   | Ects<br>8                 | (6) BIO/10, (2)   |
| 2nd COURSE YEAR Core/compulsory courses/c Learning activity Biochemistry and clinical biochemistry Evidence based dentistry  |   | Ects   8   5              | (6) BIO/10, (2)<br>BIO/12<br>(2) MED/28, (2)<br>MED/01, (1) M-<br>FIL/02<br>MED/04  |
| 2nd COURSE YEAR Core/compulsory courses/c Learning activity Biochemistry and clinical biochemistry Evidence based dentistry General pathology Microbiology and hygiene             |   | Ects   8   5              | (6) BIO/10, (2)<br>BIO/12<br>(2) MED/28, (2)<br>MED/01, (1) M-<br>FIL/02  |
| 2nd COURSE YEAR Core/compulsory courses/c Learning activity Biochemistry and clinical biochemistry Evidence based dentistry General pathology Microbiology and hygiene             |   | Ects 8 5 7 13 10          | (6) BIO/10, (2)<br>BIO/12<br>(2) MED/28, (2)<br>MED/01, (1) M-<br>FIL/02<br>MED/04<br>(6) MED/07, (7)<br>MED/42<br>BIO/09                     |
| 2nd COURSE YEAR Core/compulsory courses/of Learning activity Biochemistry and clinical biochemistry Evidence based dentistry General pathology Microbiology and hygiene Physiology |   | Ects 8 5 7 13 10          | (6) BIO/10, (2)<br>BIO/12<br>(2) MED/28, (2)<br>MED/01, (1) M-<br>FIL/02<br>MED/04<br>(6) MED/07, (7)<br>MED/42                               |
|  |   | Ects  8  5  7  13  10  15 | (6) BIO/10, (2)<br>BIO/12<br>(2) MED/28, (2)<br>MED/01, (1) M-<br>FIL/02<br>MED/04<br>(6) MED/07, (7)<br>MED/42<br>BIO/09<br>(5) MED/50, (10) |

| Learning activity  Anestesiology and medical emergency Diagnostic imaging and radiotherapy  Medical sciences  Pathological anatomy Pharmacology Principles of dental medicine and dental materials 2  Elective courses  4th COURSE YEAR (available as of academic year 2021/22)  Learning activity Clinical dentistry 1 Gnatology | Total compulsory credits  Core/compulsory cour | 9<br>6<br>15<br>6<br>7 | PSI/08, (1) MED/35<br>(3) MED/05<br>MED/08<br>BIO/14<br>MED/28                                      |
|---|--|------------------------|---|
| Medical sciences  Pathological anatomy Pharmacology Principles of dental medicine and dental materials 2  Elective courses  4th COURSE YEAR (available as of academic year 2021/22)  Learning activity  Clinical dentistry 1  |  | 15<br>6<br>7<br>15     | (2) MED/38, (8)<br>MED/09, (1) M-<br>PSI/08, (1) MED/35<br>(3) MED/05<br>MED/08<br>BIO/14<br>MED/28 |
| Pathological anatomy Pharmacology Principles of dental medicine and dental materials 2  Elective courses  4th COURSE YEAR (available as of academic year 2021/22)  Learning activity Clinical dentistry 1   |  | 6<br>7<br>15           | MED/09, (1) M-<br>PSI/08, (1) MED/35<br>(3) MED/05<br>MED/08<br>BIO/14<br>MED/28                    |
| Pharmacology Principles of dental medicine and dental materials 2  Elective courses  4th COURSE YEAR (available as of academic year 2021/22)  Learning activity  Clinical dentistry 1   |  | 7<br>15                | MED/08<br>BIO/14<br>MED/28  |
| Pharmacology Principles of dental medicine and dental materials 2  Elective courses  4th COURSE YEAR (available as of academic year 2021/22)  Learning activity  Clinical dentistry 1   |  | 7<br>15                | BIO/14<br>MED/28  |
| Elective courses  4th COURSE YEAR (available as of academic year 2021/22)  Learning activity  Clinical dentistry 1  |  |                        |   |
| 4th COURSE YEAR (available as of academic year 2021/22) Learning activity Clinical dentistry 1  |  | 58                     |   |
| 4th COURSE YEAR (available as of academic year 2021/22) Learning activity Clinical dentistry 1  | Core/compulsory cour                           |                        |   |
| Learning activity Clinical dentistry 1  | Core/compulsory cour                           |                        |   |
| Clinical dentistry 1  |  |                        |   |
|   |  |                        | Sector  |
| Installant  |  |                        | MED/28  |
| 16/   |  |                        | MED/28  |
| Legal medicine  |  | 6                      | MED/43<br>(3) MED/26, (3)   |
| Neurology and psychiatry  |  | 6                      | (3) MED/26, (3)<br>MED/25   |
| Oral patology   |  | 9                      | MED/28  |
| Oral surgery  |  | 7                      | (5) MED/28, (2)<br>MED/18   |
|   | Total compulsory credits                       | 60                     |   |
| 5th COURSE YEAR (available as of academic year 2022/23) Learning activity   | Core, compaisory coar                          |                        | Sector (1) MED/28, (1)  |
| Ergonomy and management   |  | 2                      | SÉCS-P/10   |
| mplantology   |  | 11                     | MED/28  |
| Maxillofacial pathology and therapy   |  | 9                      | (4) MED/29, (3)<br>MED/28, (1)<br>MED/31, (1) BIO/1   |
| Orthodontics  |  |                        | MED/28  |
| Parodonthology  |  | 6                      | MED/28  |
| Pediatric dentistry   |  | 6                      | (1) MED/38, (5)<br>MED/28   |
| Removable denture (partial and total)   |  |                        | MED/28<br>MED/28  |
| Restorative dentistry   | Total compulsory credits                       | 60                     |   |
|   | Total companion y create                       | 00                     | J   |
| 6th COURSE YEAR (available as of academic year 2023/24)   | Core/compulsory cour                           | ses/acti               | vities common   |
| Learning activity   |  |                        | Sector  |
| Clinical dentistry 2  |  | 34                     | MED/28  |
| Comprehensive dental care   |  | 15                     | (14) MED/28, (1)<br>BIO/14  |
|   | Total compulsory credits                       | 49                     |   |
|   |  |                        |   |
| Elective courses  |  |                        |   |
|   |  |                        |   |
| Elective courses  End of course requirements  Final exam  |  | 10                     | ND  |