

DENT2M

2013 - 2014

Master [120] in Dentistry

At Bruxelles Woluwe - 120 credits - 2 years - Day schedule - In frenchDissertation/Graduation Project : **YES** - Internship : **YES**Activities in English: **NO** - Activities in other languages : **NO**Activities on other sites : **NO**Main study domain : **Sciences dentaires**Organized by: **Faculté de médecine et médecine dentaire (MEDE)**Programme code: **dent2m** - European Qualifications Framework (EQF): 7**Table of contents**

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DENT2M - Introduction

DENT2M - Admission

For the specific conditions of this program : refer to the French version

General and specific admission requirements for this program must be satisfied at the time of enrolling at the university..

DENT2M - Information

Learning outcomes

At the end of this programme, students will have acquired :

1. clinical knowledge and skills enabling them to practice dentistry and to gain entry to the Advanced Masters in Dentistry.
2. the ability to adopt a critical attitude in relation to clinical cases they deal with as well as to materials and techniques currently available.
3. the ability to establish a relationship of confidence with the patient : they must be able to analyse a new clinical case and explain very clearly to the patient the proposed course of treatment as well as possible alternatives.

Teaching method

The excellence of the training in dentistry at UCL is mainly due to the clinical supervision and the quality of the work placements.

Clinical teaching is an important part of the programme, accounting for 63 of the total 120 credits. As students gradually acquire essential theoretical and preclinical skills, the teaching becomes concentrated on these clinics. At first, students on work placement are very closely supervised ; gradually, they are trained and encouraged to develop autonomy in their work so that they can work completely independently once they have gained their degree. It should be emphasized that at the end of the Master programme, assessment only relates to the clinical placements and the dissertation. The dissertation enables students to gain appreciation and a critical attitude which go together with high quality technical skills.

To help achieve these objectives, some teachers (Bac 2 & Bac 3) have created a teaching strategy which involves students in their own learning and enables them, throughout their training, to develop a critical attitude towards their future profession. There are therefore various different learning situations designed to attain the same objectives.

It is also important to note that an interdisciplinary course is organized as part of the Master programme : the implantology course includes subjects more commonly taught in other disciplines (stomatology, periodontics and prosthetics). This course brings together clinical concepts relating to treatments which involve implants and subsequent prosthetic reconstruction.

Evaluation

The assessment of the theoretical part of the course is done conventionally.

However, assessment of the work placements is continuous. Students must demonstrate that they have acquired essential clinical skills and can act independently when faced with different clinical cases. Clinical assessments are an important part of the work over the whole period, together with the presentation and practical work on a clinical case under the supervision of a Head of Department in the relevant area. This assessment also takes into account students' progress throughout the work placement.

Mobility and/or Internationalisation outlook

Student exchanges are organized in the second year of the Master with different European universities (Erasmus programme : Lisbon, Bordeaux, Madrid etc) and Canadian universities (e.g. Mercator programme: Montreal).

Possible trainings at the end of the programme

Advanced Masters :

- Advanced Master in General Dentistry
- Advanced Master in Orthodontics
- Advanced Master in Parodontology

Doctoral programmes :

- Doctorate in dentistry
- Doctorate in medical sciences
- Doctorate in biomedical sciences

Certificates

Certificates based on the current certificates in higher studies will be awarded for disciplines not recognized by the national insurance authority (Institut national d'assurance maladie-invalidité –INAMI): Restorative Dentistry, Pediatric Dentistry and Dental Prosthetics.

DENT2M - Detailed programme

Programme structure

The Master in Dentistry, mainly centred on clinical practice, comprises core subjects of 90 credits and a professional focus of 30 credits.

The core subjects comprise a dissertation, clinical science and a language course.

The professional focus is largely made up of training activities on buccal and oro-facial pathologies and treatments and general medical science.

Students must take the whole programme. They only have a choice between language courses and courses in religious sciences.

Whatever the focus or the options chosen, the programme of this master shall totalize 120 credits, spread over two years of studies each of 60 credits.

Core study

> [Core courses](#) [en-prog-2013-dent2m-wdent200t.html]

> [Finalité spécialisée](#) [en-prog-2013-dent2m-wdent202s]

Programme by subject

Core courses [90.0]

○ Mandatory

△ Courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

⊗ Optional

⊖ Periodic courses not taught during 2013-2014

‡ Two years course

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

○ Mémoire (20 credits)

Code	Titre	Pré requis	Credits	1	2
○ WDENT2109	Mémoire en sciences dentaires (1ère partie)	N.	5 Credits	x	
○ WDENT2209	Mémoire en sciences dentaires (2ème partie)	N.	15 Credits		x

○ Sciences professionnelles (7 credits)

Code	Titre	Enseignant	Heures	Credits	1	2
○ WDENT2120	Déontologie et législation	Véronique Brogniez	15h	2 Credits	2q	x
○ WDENT2170	Ergonomy and professional management	Sébastien Beun	15h	2 Credits	1q	x
○ WDENT2125	Biomatériaux avancés et biotechnologies	Jérôme Lasserre, Gaëtane Leloup (coord.), Julian Leprince, Raphaël Olszewski	15h+15h	3 Credits		x

Year

1 2

o **Sciences cliniques (63 credits)**

○ WDEMENT2190	Introduction et initiation aux sciences cliniques	Sébastien Beun, Sami Assaf Bou Saba, Alain Brabant, Michel Brex, Véronique Brogniez, Joana Christina de Carvalho, Myriam Delatte, Magali Dewaele, Anne Fortpied, Philippe Jones, Jérôme Lasserre, Michèle Magremanne, Pierre Mahy, Raphaël Olszewski, Charles Pilipili, Hervé Reychler, Jean-Pierre Van Nieuwenhuysen, Christian Vanzeveren (coord.)	220h	15 Credits	1+2q	x	
○ WDEMENT2291	Clinique de prothèse	Alain Brabant, Véronique Brogniez, Magali Dewaele, Christian Vanzeveren (coord.)	280h	11 Credits			x
○ WDEMENT2292	Clinique de dentisterie opératoire	Sébastien Beun, Joana Christina de Carvalho, Jean-Pierre Van Nieuwenhuysen (coord.)	420h	16 Credits			x
○ WDEMENT2293	Clinique de parodontologie	Michel Brex (coord.), Jérôme Lasserre	70h	4 Credits	1+2q		x
○ WDEMENT2294	Clinique de stomatologie et de chirurgie maxillo-faciale	Michèle Magremanne, Pierre Mahy, Raphaël Olszewski, Hervé Reychler (coord.)	140h	6 Credits			x
○ WDEMENT2295	Clinical Paediatric Dentistry	Anne Fortpied, Charles Pilipili (coord.)	140h	5 Credits	1+2q		x
○ WDEMENT2296	Clinique d'orthodontie	Sami Assaf Bou Saba, Myriam Delatte (coord.)	70h	3 Credits	1+2q		x
○ WDEMENT2135	Urgences médicales au cabinet dentaire	Thierry Detaille, Philippe Meert (coord.)	15h+15h	3 Credits			x

Finalité spécialisée [30.0]

○ Mandatory

△ Courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

⊗ Optional

⊖ Periodic courses not taught during 2013-2014

‡ Two years course

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

o **Pathologies et thérapeutiques buccales et oro-faciales (19 credits)**

○ WDEMENT2151	Oral and maxillofacial surgery	Pierre Mahy, Hervé Reychler	15h	2 Credits	1q	x	
○ WDEMENT2152	Oral and maxillofacial diseases	Christine Galant, Lilianne Marot, Hervé Reychler (coord.), Birgit Weynand	60h+20h	7 Credits			x

						Year	
						1	2
○ WDE2153	Oral surgery	Raphaël Olszewski	22.5h	2 Credits	2q	x	
○ WDE2154	Implantologie	Alain Brabant, Véronique Brogniez, Jérôme Lasserre, Pierre Mahy (coord.)	15h	2 Credits	1q	x	
○ WDE2155	Paediatric Dentistry	Charles Pilipili	35h	3 Credits	2q	x	
○ WDE2156	Orthodontie	Sami Assaf Bou Saba, Myriam Delatte	30h	3 Credits	2q	x	

○ Sciences médicales (9 credits)

○ WDE2140	Pharmacologie spéciale (2ème partie) et prescription médicale	Jean-Marie Maloteaux, Philippe Meert (coord.), Jean Cyr Yombi	52.5h	5 Credits	1+2q	x	
○ WDE2160	Eléments de psychopathologie	Alain Luts	22.5h	2 Credits	2q	x	
○ WDE2101	Eléments d'oto-rhino-laryngologie	Philippe Eloy	15h	2 Credits	2q	x	

○ Sciences religieuses (2 credits)

L'étudiant choisit un cours parmi les 3 suivants :

⊗ LTECO2101	Questions of religious sciences: biblical readings	Claude Lichtert	15h	2 Credits	1q	x	
⊗ LTECO2102	Questions of religious sciences: reflections about christian faith	Paulo Jorge Dos Santos Rodrigues (compensates Arnaud Join-Lambert), Arnaud Join-Lambert	15h	2 Credits	1q	x	
⊗ LTECO2103	Questions of religious sciences: questions about ethics	Eric Gaziaux	15h	2 Credits	1q	x	

