

At Bruxelles Woluwe - 180 credits - 3 years - Day schedule - In french

Dissertation/Graduation Project : **NO** - 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 acronym: **dent1ba** - Francophone Certification Framework: 6

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DENT1BA - Introduction

Introduction

DENT1BA - Teaching profile

Learning outcomes

The challenge of the Bachelor in Dentistry at UCL is to acquire from the start of his or her training scientific, medical and human qualities combining them with advanced technical skills, enabling him or her to take care of patients under supervision from the start of his or her Master's degree.

In practical terms, the training provided over the course of the Bachelor's programme allows the acquisition of these skills by integrating:

- basic scientific training,
- medical training (from understanding cellular processes to studying physiological and psychological processes of the human body),
- training in dentistry (examining oral tissues, their physiology and pathologies, and healthcare techniques and biomaterials used),
- professional training by practising dentistry in society.

In the Bachelor's programme, through various teaching activities (theoretical lectures and preclinical lab work) and clinical observations, the student will develop his or her future professional project, and put it into practice during the Master's course acquiring more and more autonomy.

Each course of the Bachelor's programme forms part of the development of certain specific items in the skills base list in accordance with the subjects and activities offered. The coherence of the programme can be seen in the tables identifying the learning outcomes prioritised by each course.

On successful completion of this programme, each student is able to :

- to develop a scientific attitude.

The student will be capable of integrating an understanding of different sciences and disciplines in order to apply them to common clinical situations.

1.1. Integrate the essential knowledge of basic, biomedical, technical and clinical sciences by theoretical preparation for the effective practice of dentistry,

1.2. Understand physiological and/or pathological structures, functions or behaviour in accordance with the patient's age, health and circumstances,

1.3. Apply this knowledge to common clinical situations.

- to make oral hygiene diagnoses.

The student will be able to make a clinical diagnosis of a patient displaying a "simple" medical condition frequently encountered in dentistry.

2.1. Collect accurate and detailed dental, medical and social information (e.g. addiction to tobacco or eating habits),

2.2. Identify the necessary parameters for an intra-oral or extra-oral medical examination including the temporomandibular joints and masticatory muscles, the teeth and gums and the oral mucous membranes, as well as an analysis of the occlusion,

2.3. Conduct a basic X-ray examination demonstrating an awareness of the risks of ionising radiation,

2.4. Interpret a set of clinical, radiographic and possibly laboratory results in order to make a diagnosis,

2.5. Make a common differential diagnosis and decide the final diagnosis from a number of alternatives.

- to plan oral hygiene treatment.

The student will be able to offer a treatment plan and organise a schedule for a common clinical case within each discipline, taught independently to allow optimum command. The multidisciplinary integration required for the effective practice of dentistry will be developed during the clinical work placements of the Master's course.

No specific information on this subject.

- to carry out the oral hygiene treatment.

The student will be able to carry out all technical activities on a simulator, because the Bachelor training is focused on the development of preclinical technical skills.

4.1. Be acquainted with the theoretical concepts allowing serious dental situations to be dealt with,

4.2. Have command of technical activities in a preclinical laboratory relating to restorative dentistry, prosthetic dentistry, endodontics and oral surgery.

- to manage the dentist-patient relationship.

The student will be acquainted with the theoretical concepts allowing patients to be dealt with appropriately from the start of the active clinical work placements.

5.1. Be acquainted with the theoretical concepts allowing the stress of patient and dentist to be dealt with appropriately,

5.2. Identify expectations of the patient in terms of needs and demands by active listening in a consultation context at a basic level (adult patient displaying common pathologies),

5.3. Communicate with the patient, to an appropriate and adapted degree of complexity, to explain treatment options,

5.5. Identify the psychological and medical factors causing and/or prolonging a dental, oral or facial illness or impairment or another pathology.

5.6. Understand written and spoken documents (audio and video) in English in the medical field in general and dentistry in particular.

- to work as part of a team.

The student will be aware of his/her own knowledge and share that with other medical or dental practitioners with whom he/she might interact in the patient's interests.

6.1. Provide information relating to his/her knowledge, diagnoses, suggestions for treatment (common clinical cases), to an appropriate and adapted degree of complexity (type of vocabulary, amount of information, etc).

6.2. Be aware of his/her own skills and the limits of his/her expertise.

- to act in a socially professional and responsible way.

The student will be able to view his/her future practice from a societal, ethical and financial perspective.

7.1. Describe the (relative) position of the clinical practice in relation to improving the health of the population and analyse the current challenges for health and the healthcare systems,

7.2. Place the medical approach and pharmaceutical practice in relation to other scientific disciplines (natural sciences and social sciences) and tackle certain ethical issues (animal experimentation, stem cells, etc),

7.3. Be acquainted with the essential concepts concerning hygiene in a dental surgery and be able to prepare equipment effectively before a technical activity.

- to constantly learn and improve.

The student will be able to demonstrate a critical mind with regard to his/her own learning as well as to the scientific information provided.

8.1. Identify learning outcomes from a self-assessment perspective

8.2. Respect scientific recommendations and understand written and spoken documents, particularly in English (audio and video), in the medical field in general and dentistry in particular.

Programme structure

The bachelor's of Dental Science represents 180 credits, spread over three years of studies each of 60 credits. The programme doesn't include minor or elective courses.

The teaching activities are organized in 5 themes :

- basic scientific training,
- medical training (from understanding cellular processes to studying physiological and psychological processes of the human body),
- training in dentistry (examining oral tissues, their physiology and pathologies, and healthcare techniques and biomaterials used),
- professional training by practising dentistry in society,
- clinical observations.

DENT1BA Detailed programme

Programme by subject

Year

1 2 3

o Basic scientific training (16 credits)

○ WMEDE1100	Physique générale	Bernard Piraux	40h+25h	5 Credits	1q	x		
○ WMEDE1101	Chimie générale	Mohamed Ayadim Benjamin Elias (coord.) Jean-François Gohy	40h+20h	5 Credits	1q	x		
○ WDENT1110	Physique appliquée aux sciences dentaires	Bernard Piraux	20h+10h	3 Credits	2q	x		
○ WDENT1111	Chimie appliquée aux sciences dentaires	Mohamed Ayadim Benjamin Elias Jean-François Gohy (coord.)	30h+20h	3 Credits	2q	x		

o Medical training (from understanding cellular processes to studying physiological and psychological processes of the human body) (72 credits)

○ WMEDE1112	Biologie et embryologie générale	Charles De Smet Marie-Christine Many (coord.)	45h+15h	5 Credits	1q	x		
○ WMDS1105	Histologie générale	Marie-Christine Many	20h+60h	5 Credits	1q	x		
○ WMDS1109	Biologie moléculaire	Jean-François Collet Jean Baptiste Demoulin (coord.) Mark Rider	60h+20h	7 Credits	2q	x		
○ WMDS1103	Anatomie générale et fonctionnelle	Catherine Behets Wydemans Benoît Lengelé (coord.)	45h	5 Credits	2q	x		
○ WDENT1210	Head and neck anatomy and embryology	Catherine Behets Wydemans (coord.) Michèle Nicaise	30h+24h	4 Credits	1q		x	
○ WDENT1213	Histologie des systèmes	Marie-Christine Many	15h+15h	3 Credits	1q		x	
○ WDENT1204	Biologie cellulaire et moléculaire	Stefan Constantinescu (coord.) Christophe Pierreux Donatienne Tyteca	20h	2 Credits	1q		x	
○ WFARM1212T	Eléments de physiologie générale	Olivier Feron	15h	2 Credits	1q		x	
○ WDENT1254	Physiologie et sémiologie bucco-dentaires	Gaëtane Leloup (coord.) Julian Leprince	30h	4 Credits	1q		x	
○ WDENT1303	Anatomie pathologique générale et bucco-dentaire 1re partie	Selda Aydin Alessandra Camboni Delphine Hoton Louis Libbrecht Etienne Marbaix (coord.)	15h+20h	2 Credits	2q			x
○ WFARM1282T	Microbiologie générale (partim théorie)	Thomas Michiels	20h	2 Credits	1q		x	
○ WDENT1330	Microbiologie médicale et bucco-dentaire	Benoît Kabamba-Mukadi Anne Simon (coord.)	35h+10h	4 Credits	1q			x
○ WDENT1211	Neurosciences : neuroanatomy and neurophysiology	Aleksandar Jankovski	45h+10h	6 Credits	2q		x	
○ WDENT1255	Biochimie humaine		30h	3 Credits	2q		x	
○ WDENT1260	Physiologie humaine	Sonia Brichard Diego Castanares Zapatero	45h+15h	6 Credits	2q		x	

						Year		
						1	2	3
◉ WMDS1237D	Pharmacologie générale (partim sciences dentaires) 🟡		20h	2 Credits	2q	x		
◉ WDEnt1337	Pathologies médicales, 1re partie 🟡	Patrick Chenu Isabelle De Brauwer Anne-Catherine Pouleur	34h	3 Credits	1q			x
◉ WDEnt1338	Pathologies médicales, 2e partie 🟡	Benoît Boland Patrick Chenu (coord.) Isabelle De Brauwer Patrick De Potter Dominique Hermans Lilianne Marot Anne-Catherine Pouleur	36h	4 Credits	2q			x
◉ WSBIM1334D	Immunologie générale (partim DENT) 🟡	Pierre Coulie (coord.)	35h	3 Credits	1q			x

◉ **Training in dentistry (examining oral tissues, their physiology and pathologies, and healthcare techniques and biomaterials used) (65 credits)**

◉ WDEnt1121	Dental anatomy	Séverine Mateu-Ramis	30h+30h	5 Credits	1q	x		
◉ WDEnt1129	Introduction à la pratique dentaire	Séverine Mateu-Ramis	10h+56h	4 Credits	2q	x		
◉ WDEnt1284	Prothèse amovible 1ère partie 🟡	Véronique Brogniez (coord.) Caroline Gillard	25h+30h	4 Credits	2q		x	
◉ WDEnt1285	Gnathologie : Occlusion 🟡	Chloé Hardy (coord.) Laurent Pitance	15h	2 Credits	2q		x	
◉ WDEnt1242	Biomatériaux et statistiques expérimentales 🟡	Gaëtane Leloup (coord.) Julian Leprince	40h+15h	5 Credits	2q		x	
◉ WDEnt1244	Prévention dentaire 🟡	Andrej Djurkin Selena Toma (coord.)	15h	2 Credits	2q		x	
◉ WDEnt1391	Cariologie et dentisterie conservatrice 🟡	Matthieu Gilli Thibaut Hollaert Julian Leprince (coord.)	45h	4 Credits	1q			x
◉ WDEnt1351	Chirurgie générale et bucco-dentaire 🟡	Daniel Léonard Raphaël Olszewski (coord.)	45h	4 Credits	1q			x
◉ WDEnt1320	Prothèse amovible complète 🟡	Véronique Brogniez (coord.) Magali Dewaele	20h	2 Credits	1q			x
◉ WDEnt1321	Prothèse amovible partielle 🟡	Véronique Brogniez Chloé Hardy (coord.)	20h	2 Credits	2q			x
◉ WDEnt1222	Prothèse inamovible (1re partie)		20h	2 Credits	2q Δ		x	
◉ WDEnt1324	Prothèse inamovible (2e partie) 🟡		30h	3 Credits	1q Δ			x
◉ WDEnt1335	Parodontologie 🟡	Andrej Djurkin Selena Toma (coord.)	40h+30h	5 Credits	2q			x
◉ WDEnt1360	Dentomaxillofacial Imaging & radioprotection 🟡	Philippe Clapuyt Raphaël Olszewski (coord.)	22.5h	3 Credits	2q			x
◉ WDEnt1342	Endodontie 🟡	Pierre Carsin Julian Leprince (coord.)	37.5h	5 Credits	2q			x
◉ WDEnt1336	Anesthésie		20h	2 Credits	2q Δ			x
◉ WDEnt1225	Laboratoire de dentisterie restauratrice et prothétique (1re partie)		10h+110h	4 Credits	1 + 2q Δ		x	
◉ WDEnt1345	Laboratoire de dentisterie restauratrice et prothétique (2e partie) 🟡		0h+235h	7 Credits	1 + 2q Δ			x

◉ **Professional training by practising dentistry in society (19 credits)**

◉ WMDS1106	Philosophie	Peter Verdée	30h	3 Credits	1q	x		
◉ WMDS1113	Epidémiologie, santé publique et soins de santé	Benoît Boland Jean Macq (coord.) Andrea Penaloza-Baeza	30h+20h	4 Credits	2q	x		

						Year		
						1	2	3
○ WDENT1108	Eléments de statistiques appliqués à l'épidémiologie et la prévention dentaire	Gaëtane Leloup (coord.) Asmaâ Sadki	30h+20h	4 Credits	2q	x		
○ LANGL1856	Medical English for Dentistry students	Aurélie Deneumoustier (coord.)	60h	5 Credits	1 + 2q		x	
○ WDENT1333	Psychologie médicale 📄	Alain Luts (coord.) Anne Wintgens	30h	3 Credits	2q			x

o Clinical observations (8 credits)

○ WDENT1133	Stage d'observation et projet professionnel (A)	Chloé Hardy Gaëtane Leloup (coord.) Séverine Mateu-Ramis Stephanie Theys	5h+50h	2 Credits	1 + 2q	x		
○ WDENT1243	Stage d'observation et projet professionnel (B)		5h+100h	2 Credits	1 + 2q Δ		x	
○ WDENT1339	Préparation à l'approche globale d'un patient adulte		30h+160h	4 Credits	1 + 2q Δ			x

Course prerequisites

A document entitled (nb: [not available](#) for this programme dent1ba) specifies the activities (course units - CU) with one or more pre-requisite(s) within the study programme, that is the CU whose learning outcomes must have been certified and for which the credits must have been granted by the jury before the student is authorised to sign up for that activity.

These activities are identified in the study programme: their title is followed by a yellow square.

As the prerequisites are a requirement of enrolment, there are none within a year of a course.

The prerequisites are defined for the CUs for different years and therefore influence the order in which the student can enrol in the programme's CUs.

In addition, when the panel validates a student's individual programme at the beginning of the year, it ensures the consistency of the individual programme:

- It can change a prerequisite into a corequisite within a single year (to allow studies to be continued with an adequate annual load);
- It can require the student to combine enrolment in two separate CUs it considers necessary for educational purposes.

For more information, please consult [regulation of studies and exams](#).

The programme's courses and learning outcomes

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the competences expected of every graduate on completion of the programme. You can see the contribution of each teaching unit to the programme's reference framework of learning outcomes in the document "*In which teaching units are the competences and learning outcomes in the programme's reference framework developed and mastered by the student?*"

Programme type

DENT1BA - 1ST ANNUAL UNIT

- Mandatory
 △ Courses not taught during 2018-2019
 ⊕ Periodic courses taught during 2018-2019
 ✖ Optional
 ⊗ Periodic courses not taught during 2018-2019
 ■ Activity with requisites

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

○ Basic scientific training

○ WMEDE1100	Physique générale	Bernard Piraux	40h+25h	5 Credits	1q
○ WMEDE1101	Chimie générale	Mohamed Ayadim Benjamin Elias (coord.) Jean-François Gohy	40h+20h	5 Credits	1q
○ WDENT1110	Physique appliquée aux sciences dentaires	Bernard Piraux	20h+10h	3 Credits	2q
○ WDENT1111	Chimie appliquée aux sciences dentaires	Mohamed Ayadim Benjamin Elias Jean-François Gohy (coord.)	30h+20h	3 Credits	2q

○ Medical training (from understanding cellular processes to studying physiological and psychological processes of the human body)

○ WMEDE1112	Biologie et embryologie générale	Charles De Smet Marie-Christine Many (coord.)	45h+15h	5 Credits	1q
○ WMDS1105	Histologie générale	Marie-Christine Many	20h+60h	5 Credits	1q
○ WMDS1109	Biologie moléculaire	Jean-François Collet Jean Baptiste Demoulin (coord.) Mark Rider	60h+20h	7 Credits	2q
○ WMDS1103	Anatomie générale et fonctionnelle	Catherine Behets Wydemans Benoît Lengelé (coord.)	45h	5 Credits	2q

o **Training in dentistry (examining oral tissues, their physiology and pathologies, and healthcare techniques and biomaterials used)**

o WDE1121	Dental anatomy	S��verine Mateu-Ramis	30h+30h	5 Credits	1q
o WDE1129	Introduction �� la pratique dentaire	S��verine Mateu-Ramis	10h+56h	4 Credits	2q

o **Professional training by practising dentistry in society**

o WMDS1106	Philosophie	Peter Verd��e	30h	3 Credits	1q
o WMDS1113	Epid��miologie, sant�� publique et soins de sant��	Beno��t Boland Jean Macq (coord.) Andrea Penaloz��-Baeza	30h+20h	4 Credits	2q
o WDE1108	El��ments de statistiques appliqu��s �� l'��pid��miologie et la pr��vention dentaire	Ga��tane Leloup (coord.) Asma�� Sadki	30h+20h	4 Credits	2q

o **Clinical observations**

o WDE1133	Stage d'observation et projet professionnel (A)	Chlo�� Hardy Ga��tane Leloup (coord.) S��verine Mateu-Ramis Stephanie Theys	5h+50h	2 Credits	1 + 2q
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DENT1BA - 2ND ANNUAL UNIT

○ Mandatory

△ Courses not taught during 2018-2019

⊕ Periodic courses taught during 2018-2019

⊗ Optional

⊖ Periodic courses not taught during 2018-2019

■ Activity with requisites

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

○ Medical training (from understanding cellular processes to studying physiological and psychological processes of the human body)

○ WDE1210	Head and neck anatomy and embryology ■	Catherine Behets Wydemans (coord.) Michèle Nicaise	30h+24h	4 Credits	1q
○ WDE1213	Histologie des systèmes ■	Marie-Christine Many	15h+15h	3 Credits	1q
○ WDE1204	Biologie cellulaire et moléculaire ■	Stefan Constantinescu (coord.) Christophe Pierreux Donatienne Tyteca	20h	2 Credits	1q
○ WFARM1212T	Eléments de physiologie générale ■	Olivier Feron	15h	2 Credits	1q
○ WDE1254	Physiologie et sémiologie bucco-dentaires ■	Gaëtane Leloup (coord.) Julian Leprince	30h	4 Credits	1q
○ WFARM1282T	Microbiologie générale (partim théorie) ■	Thomas Michiels	20h	2 Credits	1q
○ WDE1211	Neurosciences : neuroanatomy and neurophysiology ■	Aleksandar Jankovski	45h+10h	6 Credits	2q
○ WDE1255	Biochimie humaine ■		30h	3 Credits	2q △
○ WDE1260	Physiologie humaine ■	Sonia Brichard Diego Castanares Zapatero	45h+15h	6 Credits	2q
○ WMDS1237D	Pharmacologie générale (partim sciences dentaires) ■		20h	2 Credits	2q

○ Training in dentistry (examining oral tissues, their physiology and pathologies, and healthcare techniques and biomaterials used)

○ WDE1284	Prothèse amovible 1ère partie ■	Véronique Brogniez (coord.) Caroline Gillard	25h+30h	4 Credits	2q
○ WDE1285	Gnathologie : Occlusion ■	Chloé Hardy (coord.) Laurent Pitance	15h	2 Credits	2q
○ WDE1242	Biomatériaux et statistiques expérimentales ■	Gaëtane Leloup (coord.) Julian Leprince	40h+15h	5 Credits	2q
○ WDE1244	Prévention dentaire ■	Andrej Djurkin Selena Toma (coord.)	15h	2 Credits	2q
○ WDE1222	Prothèse inamovible (1re partie)		20h	2 Credits	2q △
○ WDE1225	Laboratoire de dentisterie restauratrice et prothétique (1re partie)		10h+110h	4 Credits	1 + 2q △

○ Professional training by practising dentistry in society

○ LANGL1856	Medical English for Dentistry students	Aurélien Deneumoustier (coord.)	60h	5 Credits	1 + 2q
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○ Clinical observations

○ WDE1243	Stage d'observation et projet professionnel (B)		5h+100h	2 Credits	1 + 2q △
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DENT1BA - 3RD ANNUAL UNIT

- Mandatory
 △ Courses not taught during 2018-2019
 ⊕ Periodic courses taught during 2018-2019
- ✖ Optional
 ⊖ Periodic courses not taught during 2018-2019
 ■ Activity with requisites

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

○ Medical training (from understanding cellular processes to studying physiological and psychological processes of the human body)

○ WDE1303	Anatomie pathologique générale et bucco-dentaire 1re partie ■	Selda Aydin Alessandra Camboni Delphine Hoton Louis Libbrecht Etienne Marbaix (coord.)	15h+20h	2 Credits	2q
○ WDE1330	Microbiologie médicale et bucco-dentaire ■	Benoît Kabamba-Mukadi Anne Simon (coord.)	35h+10h	4 Credits	1q
○ WDE1337	Pathologies médicales, 1re partie ■	Patrick Chenu Isabelle De Brauer Anne-Catherine Pouleur	34h	3 Credits	1q
○ WDE1338	Pathologies médicales, 2e partie ■	Benoît Boland Patrick Chenu (coord.) Isabelle De Brauer Patrick De Potter Dominique Hermans Lilianne Marot Anne-Catherine Pouleur	36h	4 Credits	2q
○ WSBIM1334D	Immunologie générale (partim DENT) ■	Pierre Coulie (coord.)	35h	3 Credits	1q

○ Training in dentistry (examining oral tissues, their physiology and pathologies, and healthcare techniques and biomaterials used)

○ WDE1391	Cariologie et dentisterie conservatrice ■	Matthieu Gilli Thibaut Hollaert Julian Leprince (coord.)	45h	4 Credits	1q
○ WDE1351	Chirurgie générale et bucco-dentaire ■	Daniel Léonard Raphaël Olszewski (coord.)	45h	4 Credits	1q
○ WDE1320	Prothèse amovible complète ■	Véronique Brogniez (coord.) Magali Dewaele	20h	2 Credits	1q
○ WDE1321	Prothèse amovible partielle ■	Véronique Brogniez Chloé Hardy (coord.)	20h	2 Credits	2q
○ WDE1324	Prothèse inamovible (2e partie) ■		30h	3 Credits	1q △
○ WDE1335	Parodontologie ■	Andrej Djurkin Selena Toma (coord.)	40h+30h	5 Credits	2q
○ WDE1360	Dentomaxillofacial Imaging & radioprotection ■	Philippe Clapuyt Raphaël Olszewski (coord.)	22.5h	3 Credits	2q
○ WDE1342	Endodontie ■	Pierre Carsin Julian Leprince (coord.)	37.5h	5 Credits	2q
○ WDE1336	Anesthésie		20h	2 Credits	2q △
○ WDE1345	Laboratoire de dentisterie restauratrice et prothétique (2e partie) ■		0h+235h	7 Credits	1 + 2q △

○ Professional training by practising dentistry in society

○ WDE1333	Psychologie médicale ■	Alain Luts (coord.) Anne Wintgens	30h	3 Credits	2q
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○ Clinical observations

○ WDE1339	Préparation à l'approche globale d'un patient adulte		30h+160h	4 Credits	1 + 2q △
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DENT1BA - Information

Admission

Decree of 7 November 2013 defining the landscape of higher education and the academic organization of studies.

The admission requirements must be met prior to enrolment in the University.

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail

SUMMARY

- [General requirements](#)
- [Specific requirements](#)
- [Exam of knowledge of the French language](#)
- [Special requirements](#)

General requirements

Except as otherwise provided by other specific legal provisions, admission to undergraduate courses leading to the award of a Bachelor's degree will be granted to students with one of the following qualifications :

1. A Certificate of Upper Secondary Education issued during or after the 1993-1994 academic year by an establishment offering full-time secondary education or an adult education centre in the French Community of Belgium and, as the case may be, approved if it was issued by an educational institution before 1 January 2008 or affixed with the seal of the French Community if it was issued after this date, or an equivalent certificate awarded by the Examination Board of the French Community during or after 1994;
2. A Certificate of Upper Secondary Education issued no later than the end of the 1992-1993 academic year, along with official documentation attesting to the student's ability to pursue higher education for students applying for a full-length undergraduate degree programme;
3. A diploma awarded by a higher education institution within the French Community that confers an academic degree issued under the above-mentioned Decree, or a diploma awarded by a university or institution dispensing full-time higher education in accordance with earlier legislation;
4. A higher education certificate or diploma awarded by an adult education centre;
5. A pass certificate for one of the [entrance examinations](https://uclouvain.be/fr/etudier/inscriptions/examens-admission.html) (<https://uclouvain.be/fr/etudier/inscriptions/examens-admission.html>) organized by higher education institutions or by an examination board of the French Community; this document gives admission to studies in the sectors, fields or programmes indicated therein;
6. A diploma, certificate of studies or other qualification similar to those mentioned above, issued by the Flemish Community of Belgium (this qualification does not grant exemption from the [French language proficiency examination](https://uclouvain.be/en/study/inscriptions/language-requirements.html) (<https://uclouvain.be/en/study/inscriptions/language-requirements.html>)), the German Community of Belgium or the Royal Military Academy;
7. A diploma, certificate of studies or other qualification obtained abroad and deemed equivalent to the first four mentioned above by virtue of a law, decree, European directive or international convention;

Note:

Requests for equivalence must be submitted no later than 14 July 2018 to the Equivalence department ([Service des équivalences](#)) of the Ministry of Higher Education and Scientific Research of the French Community of Belgium.

The following two qualifications are automatically deemed equivalent to the Certificate of Upper Secondary Education (Certificat d'enseignement secondaire supérieur – CESS):

- European Baccalaureate issued by the Board of Governors of a European School,
- International Baccalaureate issued by the International Baccalaureate Office in Geneva.

These two qualifications do not, however, provide automatic exemption from the [French language proficiency examination](https://uclouvain.be/en/study/inscriptions/language-requirements.html) (<https://uclouvain.be/en/study/inscriptions/language-requirements.html>).

8. Official documentation attesting to a student's ability to pursue higher education (diplôme d'aptitude à accéder à l'enseignement supérieur - DAES), issued by the Examination Board of the French Community.

Specific requirements

Admission to undergraduate studies on the basis of accreditation of knowledge and skills obtained through professional or personal experience (Accreditation of Prior Experience)

Subject to the general requirements laid down by the authorities of the higher education institution, with the aim of admission to the undergraduate programme, the examination boards accredit the knowledge and skills that students have obtained through their professional or personal experience.

This experience must correspond to at least five years of documented activity, with years spent in higher education being partially taken into account: 60 credits are deemed equivalent to one year of experience, with a maximum of two years being counted. At the end of an assessment procedure organized by the authorities of the higher education institution, the Examination Board will decide whether a student has sufficient skills and knowledge to successfully pursue undergraduate studies.

After this assessment, the Examination Board will determine the additional courses and possible exemptions constituting the supplementary requirements for the student's admission.

Exam of knowledge of the French language

Anyone not demonstrating sufficient French language proficiency (<https://uclouvain.be/en/study/inscriptions/language-requirements.html>) will not be admitted to the first-year undergraduate examinations.

Special requirements

- Admission to **undergraduate studies in engineering: civil engineering and architect**

Pass certificate for the special entrance examination for undergraduate studies in engineering: civil engineering and architect (<https://uclouvain.be/fr/facultes/epl/examenadmission.html>).

Admission to these courses is always subject to students passing the special entrance examination. Contact the faculty office for the programme content and the examination arrangements.

- Admission to **undergraduate studies in veterinary medicine**

Admission to undergraduate studies in veterinary medicine is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents) (<https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html>).

- Admission to **undergraduate studies in physiotherapy and rehabilitation**

Admission to undergraduate studies in physiotherapy and rehabilitation is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents). (<https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html>)

- Admission to **undergraduate studies in psychology and education: speech and language therapy**

Admission to undergraduate studies in psychology and education: speech and language therapy is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents) (<https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html>).

- Admission to **undergraduate studies in medicine and dental science**

Admission to undergraduate studies in medicine and dental science is governed by the Decree of 16 June 2006 regulating the number of students in certain higher education undergraduate courses (non-residents). (<https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html>)

Note: students wishing to enrol for a **Bachelor's degree in Medicine** or a **Bachelor's degree in dental science** must first sit an aptitude test (fr) (<https://uclouvain.be/en/study/inscriptions/etudes-contingentes.html>).

Teaching method

The Bachelor programme in Dentistry offers a varied methodology based on the development of learning outcomes.

In addition to basic scientific training provided mainly by lectures, students are invited to contextualise their theoretical and practical learning during passive clinical observations in the 2nd year, becoming more practical in the 3rd year of the Bachelor's course enabling the student to heal his or her own patients during the Master's degree.

Preclinical lab work is already offered two afternoons a week from the 2nd year of the Bachelor's programme. This practical work allows the student to put into practice his or her theoretical knowledge.

Evaluation

The evaluation methods comply with the regulations concerning studies and exams (<https://uclouvain.be/fr/decouvrir/rgee.html>). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

The course content and activities are evaluated in accordance with the prevailing rules and regulations of the University (c.f. exam regulation). Exams are organized at the end of the session periods (January, June) as well as in September.

In accordance with the learning outcomes of the Bachelor's programme :

- theoretical knowledge is evaluated mainly by individual written exams including mainly multiple choice questions (MCQ) or open-ended questions requiring short or long answers.
- the practical tasks and work experience are likewise evaluated in the form of ongoing evaluation during the 2nd and 3rd years of the Bachelor.

Hence, at the end of the Bachelor programme, the students will have to prove that they have acquired all the scientific, medical, human and technical skills needed to deal with the real life clinical situations (during their Master's degree).

Mobility and/or Internationalisation outlook

No student exchange programme is provided during the Bachelor years. However, exchanges are organized with various European, Lebanese, Brazilian and Canadian Universities during the second year of the Master.

Possible trainings at the end of the programme

The bachelor's degree entitles access to the master's of Dental Science, without the need for any complementary prerequisites

Furthermore, reorientation towards the programmes of Bachelor in Biology, Chemistry and Bioengineering could be possible at the end of the first year of the bachelor's, subject to additional complementary courses.

Contacts

Attention, you are currently reading an archived page: below contact informations were for program study 2018-2019 only. To get current contact informations please got to [current program study site](#).

Curriculum Management

Entity

Structure entity

Denomination

Faculty

Sector

Acronym

Postal address

SSS/MEDE/MDEN

(MDEN) (<https://uclouvain.be/repertoires/entites/mden>)

Faculty of Medicine and Dentistry (MEDE) (<https://uclouvain.be/repertoires/entites/mede>)

Health Sciences (SSS) (<https://uclouvain.be/repertoires/entites/sss>)

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Jury

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- Jean Baptiste Demoulin
- Gaëtane Leloup
- Véronique Brogniez

Useful Contact(s)

- Fabienne Titeux
- Michelle Bailleux
- Sandra d'Angelo
- Gaëtane Leloup

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