

University of Pretoria Yearbook 2016

MChD Orthodontics (11250021)

Duration of study

4 years

Admission requirements

(i) Each candidate for admission to the study for the MChD degree programme must:

(aa) either hold the BChD degree of the University of Pretoria or an equivalent qualification, or be admitted to master's degree studies in terms of the stipulations of General Regulations G.1.3 and G.62;

(bb) be registered as a dentist with the Health Professions Council of South Africa in the category Independent Practice.

(ii) For the MChD degree (endorsement Maxillofacial Surgery – Medical or Dental (Codes 11250091 and 11250011), a candidate

(aa) is required, subject to the stipulations of General Regulations G.1.3 and G.62, to have obtained the BChD and/or MBChB degree or equivalent qualification at least one year previously, passed the Advanced Trauma Life Support Course (maximum three attempts), as well as the basic subjects Anatomy 870, Physiology 806 and Pharmacology 809 and the PGDipDent (Oral Surgery), with a minimum pass mark of 65% in the major subject. Students who hold the Postgraduate Diploma in Dentistry [PGDipDent(Oral Surgery)] and/or the Master of Science Dentistry [MScDent] with Oral Surgery as the main field of study, may apply in writing for credit for the basic subject(s) (see also General Regulation G.10.3(b)).

(bb) is required to be registered as a dentist and/or physician with the Health Professions Council of South Africa in the category Independent Practice.

(iii) For the MChD degrees (Orthodontics, Periodontics and Oral Medicine and Prosthodontics) a candidate is required to pass all the basic subjects [University of Pretoria or the Colleges of Medicine of South Africa] before he or she may be admitted to the first year of study. The following basic subjects are required; for Orthodontics (Anatomy 871, Physiology 806); for Periodontics and Oral Medicine (Anatomy 873, Physiology 806, General pathology 808 and Oral biology 800) and for Prosthodontics (Anatomy 874, Physiology 806 and Oral biology 800.

Examinations and pass requirements

(i) Examination in the basic subjects

A student must pass all the basic subjects [University of Pretoria or the Colleges of Medicine of South Africa] before he or she may be admitted to the first year of study. Refer to regulation D3(b)(iii).

(ii) Examination and evaluation in the major subject

Admission to the examination in the major subject is determined by the head of department.

a. The final exit examination of the major subjects will be administered by the Colleges of Medicine of South



Africa. Only candidates who have met all the requirements for the MChD degree except for the major subject (final examination), i.e. passed all the prerequisite subjects; completed all applicable training as prescribed by the Head of Department concerned; and completed the required research component for the degree, will be allowed to write the College examination (exit examination) after which they will obtain both the College qualification and the MChD as specialist qualifications.

- b. The student must submit and pass a dissertation on an approved topic related to the major subject and submit a manuscript for publication as required.
- c. Costs or fees for any examination(s) and registration at the Colleges of Medicine of South Africa have to be met by the student.

Also consult the General Regulations.

i. Examinations in the basic and subsidiary subjects (with the exception of KGM 803):

- a. A student must pass these subjects prior to admission to the examination in the major subject. A minimum of at least 50% is required to pass.
- b. Examinations in the basic and subsidiary subjects must be passed before the end of the third year of study, or at a time as determined by the head of department.
- ii. **Examinations in the major subject**: Admission to the examination in the major subject is determined by the head of department.
- iii. If a student fails one or more of the basic subjects, subsidiary subjects or the major subject, the head of department may recommend to the examination moderating meeting, that he or she be admitted to a supplementary examination. A student who has been admitted to a second examination in a basic subject must write the examination during the next examination period. Second examinations in the major subject may only take place after a minimum period of six months has elapsed since the examination in which the student failed.

NB:

- a. In view of the fact that a postgraduate student may repeat an examination in any subject only once, a student who fails a second examination will have to discontinue the programme. In this event, a student who has been holding a registrarship, will have to vacate the position as soon as possible after one calendar month's notice to the University of Pretoria and/or other recognised training institution, where applicable.
- b. If a student is admitted to a second examination in the major subject, the head of department will determine whether he/she has to vacate the registrarship at the end of the training period, or immediately after the second examination.
- iv. **Subminimum**: In order to pass in the major subject a student must obtain a subminimum of 50% in all the sections of the examination, with a final mark of at least 50%.
- v. The stipulations of the General Regulations are applicable with regard to attendance courses.
- vi. In addition to the stipulations already mentioned, a dissertation on a topic related to the major subject must also be submitted. In order to pass in the final examination, a pass mark must also be obtained for the dissertation.

Exemption

Exemption may be granted by the Dean, on the recommendation of the Head of Department by virtue of comparable training and/or experience in terms of the requirements of School Regulations, with the proviso that



exemption from the examination and evaluation in the major subject may not be granted.

Please note: The regulations of the Health Professions Council of South Africa, as published in the Government Gazette No. 4631 of 11 January 1991 – Notice No. R.40 (as amended), will be used as a criterion in determining the period of exemption.

Pass with distinction

A student who obtains a final mark of at least 75% (with the first attempt) in the major subject qualifies to obtain the degree with distinction.

An MChD student, who has obtained at least 75% with the first attempt in both his major subject and the dissertation, will receive the degree with distinction.



Curriculum: Year 1

Core modules

Anatomy 871 (ANA 871)

Module credits	36.00
Prerequisites	No prerequisites.
Contact time	1 lecture per week, 1 discussion class per week
Language of tuition	Double Medium
Academic organisation	Anatomy
Period of presentation	Year

Physiology 806 (FSG 806)

Module credits	36.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Physiology
Period of presentation	Year

Maxillo-facial and oral surgery 800 (KGM 800)

Module credits	24.00
Prerequisites	No prerequisites.
Contact time	1 practical per week, 1 discussion class per week
Language of tuition	Both Afr and Eng
Academic organisation	Maxillo-Facial + Oral Surgery
Period of presentation	Year

Human genetics 802 (MGN 802)

Module credits	24.00
Prerequisites	No prerequisites.
Contact time	14 lectures per week
Language of tuition	Both Afr and Eng
Academic organisation	Human Genetics and Dev Biology
Period of presentation	Semester 1

Oral pathology 801 (MPG 801)

24.00

Module credits



Prerequisites	No prerequisites.
Contact time	1 discussion class per week
Language of tuition	Both Afr and Eng
Academic organisation	Oral Pathology and Oral Biolog
Period of presentation	Year

Orthodontics 803 (ORD 803)

Module credits	464.00
Prerequisites	No prerequisites.
Contact time	20 discussion classes per week
Language of tuition	Both Afr and Eng
Academic organisation	Orthodontics
Period of presentation	Year

Periodontics and oral medicine 801 (PMG 801)

Module credits	24.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Periodontics and Oral Medicine
Period of presentation	Year

Prosthodontics 801 (PRD 801)

Module credits	24.00
Prerequisites	No prerequisites.
Contact time	1 discussion class per week
Language of tuition	Both Afr and Eng
Academic organisation	Prosthodontics
Period of presentation	Year

Radiography 800 (RAD 800)

Module credits	24.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Oral Pathology and Oral Biolog
Period of presentation	Year



Speech Therapy 800 (SKT 800)

Module credits	20.00
Prerequisites	No prerequisites.
Language of tuition	Afrikaans
Academic organisation	Speech-Language Pathlgy + Aud
Period of presentation	Year

Applied research methodology 800 (TNM 800)

Module credits	5.00
Prerequisites	BOS 870
Language of tuition	English
Academic organisation	School of Health Syst & Public
Period of presentation	Year
Module content	
*Attendance module only	

Pedodontics 801 (PDD 801)

Module credits	24.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Odontology
Period of presentation	Year



Curriculum: Year 2

Core modules

Orthodontics 803 (ORD 803)

Module credits	464.00
Prerequisites	No prerequisites.
Contact time	20 discussion classes per week
Language of tuition	Both Afr and Eng
Academic organisation	Orthodontics
Period of presentation	Year



Curriculum: Year 3

Core modules

Orthodontics 803 (ORD 803)

Module credits	464.00
Prerequisites	No prerequisites.
Contact time	20 discussion classes per week
Language of tuition	Both Afr and Eng
Academic organisation	Orthodontics
Period of presentation	Year



Curriculum: Final year

Core modules

Orthodontics 803 (ORD 803)

Module credits	464.00
Prerequisites	No prerequisites.
Contact time	20 discussion classes per week
Language of tuition	Both Afr and Eng
Academic organisation	Orthodontics
Period of presentation	Year

The information published here is subject to change and may be amended after the publication of this information. The **General Regulations (G Regulations)** apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the **General Rules** section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.