

University of Pretoria Yearbook 2025

MSc in Dentistry (Coursework) (10252100)

Department School of Dentistry

Minimum duration of study 2 years

Total credits 240

NQF level 09

Programme information

The programme consists of core modules of which the student must choose two, attendance at the TNM module, a major subject (elective module) which extends over both years of study with a final examination in the final year of study and a mini-dissertation related to the major subject.

For candidates with a focus on Forensic Odontology, the programme consists of two core modules in Oral Biology and Molecular Pathology and the major subject (elective module) Forensic Odontology (FSC 820), which extends over both years of study with a final examination in the final year of study, the TNM research module, and a mini-dissertation related to the major subject. The duration of the course is 2 years.

A student must pass all the required core modules (as per course they registered for) at the University of Pretoria.

Only candidates who have met all the requirements for the MSc degree in their discipline, passed all the prerequisite modules; 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 final examination (exit examination) after which they will obtain the MSc qualification.

The student must submit and pass the research component done either by publication or a mini dissertation, on an approved topic related to the major subject.

Examinations and pass requirements

The stipulations of the General Academic Regulations apply. A minimum pass mark of 50% is required for all modules including the mini-dissertation.

Research information

The mini-dissertation research component related to the major subject will be examined and graded accordingly on whether the dissertation complies with the set requirements.

Curriculum: Year 1

Forensic Odontology: Select the following core modules: MDB 802, MPX 802, and TNM 802 = 50 credits

Oral Biology: Select MDB 802 and TNM 802 and one of the following modules (ANA 850, FSG 802, MPX 802 = 100 credits

All other disciplines: Select only two core modules: ANA 850 or FSG 802 or ANP 802 or MDB 802 or GTH 802 and TNM 802 = 100 credits

All elective modules are attendance modules in the first year and only examinable at the end of the final year.

Core modules

Applied anatomical pathology 850 (ANA 850)

Module credits	50.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Anatomy
Period of presentation	Year

Anatomical pathology 802 (ANP 802)

Module credits	50.00
NQF Level	09
Prerequisites	No prerequisites.
Contact time	1 other contact session per week, 1 discussion class per week
Language of tuition	Module is presented in English
Department	Anatomical Pathology
Period of presentation	Year

Applied physiology 802 (FSG 802)

Module credits	50.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Physiology
Period of presentation	Year

Community dentistry 802 (GTH 802)

Module credits	50.00
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NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Community Dentistry
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Applied oral biology 802 (MDB 802)

Module credits	50.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Oral and Maxillofacial Pathology
Period of presentation	Year

Module content

Discipline-specific content using basic principles of Oral Biology with application in the field of Forensic Odontology.

Molecular pathology 802 (MPX 802)

Module credits	50.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Oral and Maxillofacial Pathology
Period of presentation	Year

Module content

Discipline-specific content using molecular principles and techniques in the field of Forensics

Applied research methodology 802 (TNM 802)

Module credits	0.00
NQF Level	09
Language of tuition	Module is presented in English
Department	Health Sciences Dean's Office
Period of presentation	Year



Module content

*Attendance module only.

Elective modules

Endodontics 820 (END 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Odontology
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Forensic odontology 820 (FSC 820)

Module credits	80.00
NQF Level	09
Prerequisites	MDB 802, MPX800 (co-requisites)
Language of tuition	Module is presented in English
Department	Oral and Maxillofacial Pathology
Period of presentation	Year

Module content

Discipline-specific content including a practical component (with forensic anthropology), supported by participation in journal club meetings, attendance of seminars, and the completion of assignments.

Community dentistry 820 (GTH 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Community Dentistry
Period of presentation	Year

Oral Biology 820 (MDB 820)

Module credits	80.00
NQF Level	09



Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Oral and Maxillofacial Pathology
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Paedodontics 820 (ODO 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Odontology
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Orofacial surgery 820 (OFC 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites
Language of tuition	Module is presented in English
Department	Maxillo-Facial and Oral Surgery
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Orthodontics 820 (ORD 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Orthodontics
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Oral medicine and periodontics 821 (PMG 821)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Periodontics and Oral Medicine
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Prosthodontics 820 (PRD 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Prosthodontics
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Curriculum: Final year

Core modules

Mini-dissertation 810 (DEN 810)

Module credits	60.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Community Dentistry
Period of presentation	Year

Module content

Completion of research project and submission of dissertation/publication.

Elective modules

Endodontics 820 (END 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Odontology
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Forensic odontology 820 (FSC 820)

Module credits	80.00
NQF Level	09
Prerequisites	MDB 802, MPX800 (co-requisites)
Language of tuition	Module is presented in English
Department	Oral and Maxillofacial Pathology
Period of presentation	Year

Module content

Discipline-specific content including a practical component (with forensic anthropology), supported by participation in journal club meetings, attendance of seminars, and the completion of assignments.



Community dentistry 820 (GTH 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Community Dentistry
Period of presentation	Year

Oral Biology 820 (MDB 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Oral and Maxillofacial Pathology
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Paedodontics 820 (ODO 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites.
Language of tuition	Module is presented in English
Department	Odontology
Period of presentation	Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Orofacial surgery 820 (OFC 820)

Module credits	80.00
NQF Level	09
Prerequisites	No prerequisites
Language of tuition	Module is presented in English
Department	Maxillo-Facial and Oral Surgery
Period of presentation	Year



Module content

Discipline-based content which will be examinable at the end of the final year.

Orthodontics 820 (ORD 820)

Module credits 80.00

NQF Level 09

Prerequisites No prerequisites.

Language of tuition Module is presented in English

Department Orthodontics

Period of presentation Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Oral medicine and periodontics 821 (PMG 821)

Module credits 80.00

NQF Level 09

Prerequisites No prerequisites.

Language of tuition Module is presented in English

Department Periodontics and Oral Medicine

Period of presentation Year

Module content

Discipline-based content which will be examinable at the end of the final year.

Prosthodontics 820 (PRD 820)

Module credits 80.00

NQF Level 09

Prerequisites No prerequisites.

Language of tuition Module is presented in English

Department Prosthodontics

Period of presentation Year

Module content

Discipline-based content which will be examinable at the end of the final year.

General Academic Regulations and Student Rules

The [General Academic Regulations \(G Regulations\)](#) and [General Student Rules](#) apply to all faculties and

registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations. The G Regulations are updated annually and may be amended after the publication of this information.

Regulations, degree requirements and information

The faculty regulations, information on and requirements for the degrees published here are subject to change and may be amended after the publication of this information.

University of Pretoria Programme Qualification Mix (PQM) verification project

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.