

# PERIODONTICS, M.DENT.

Dental Diagnostic & Surgical Sciences

Head: A. Shah

Program Director: C. Stavropoulou (Acting)

Campus Address/General Office: D343 - 780 Bannatyne Avenue

Telephone: 204-789-3684

Fax: 204-272-3077

Email Address: [periodontics@umanitoba.ca](mailto:periodontics@umanitoba.ca)

Website: [umanitoba.ca/dentistry/dental-diagnostic-and-surgical-sciences](https://umanitoba.ca/dentistry/dental-diagnostic-and-surgical-sciences) (<https://umanitoba.ca/dentistry/dental-diagnostic-and-surgical-sciences/>)

## Periodontics Program Information

The three-year Master of Dentistry (Periodontics) program entails clinical training, lectures, seminars in the clinical and related basic sciences and research. The program is certified and fully accredited by the Commission on Dental Accreditation of Canada and, as such, is also recognized by the American Dental Association.

The program provides periodontal consultation and treatment services, including dental implants, to patients attending the Faculty of Dentistry and patients referred by private practice dentists in Winnipeg and throughout Manitoba. Residents are provided the opportunity to treat a full range of periodontal problems and to participate in on-going clinical and basic periodontal research. The Graduate Periodontal Clinic simulates a private periodontal practice and provides dental hygienist and dental assistant support to residents. A conscious sedation hospital rotation as well as private practice periodontal office rotations are part of the curriculum as well.

## Admission Information

### Admission to the Faculty of Graduate Studies

Application and Admission Procedures are found in the Academic Guide (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/application-admission-registration-policies/>).

Admission requirements for Master's students are found in the Master's Degrees General Regulations ([https://catalog.umanitoba.ca/graduate-studies/academic-guide/masters-degrees-general-regulations/#Admission\\_FGSMasters](https://catalog.umanitoba.ca/graduate-studies/academic-guide/masters-degrees-general-regulations/#Admission_FGSMasters)) section of the Guide.

### Periodontics M.Dent. Admission Requirements

Applicants must have a D.M.D. degree or its equivalent from an approved college or university.

## Application Information

Students should complete and submit their online application with supporting documentation by the date indicated on the Periodontics M.Dent. program of study (<https://umanitoba.ca/explore/programs-of-study/periodontics-mdent/>) page.

## Degree Requirements

Students must complete:

- All courses listed under the "Progression Chart".
- An Essay/Research project (DDSS 7220) in a specified area selected in consultation with the department.

Expected Time to Graduate: 3 years

## Progression Chart

| Course  | Title  | Hours     |
|---|--|-----------|
| <b>Years 1-3</b>                                    |  |           |
| GRAD 7300   | Research Integrity Tutorial  | 0         |
| GRAD 7500   | Academic Integrity Tutorial (must be taken in first term)                              | 0         |
| GRAD 6000   | Summer Research  | 0         |
| GRAD 7020   | Master's Re-registration   | 0         |
| DDSS 7010   | Biology and Pathology of the Periodontium (Bi-yearly course – may be taken in Year 2)  | 6         |
| DDSS 7030   | Advanced Oral Radiology (Bi-yearly course – may be taken in Year 2)                    | 1         |
| DDSS 7050   | Oral Medicine and Oral Diagnosis (Spanned course taken in Year 1, Year 2 & Year 3)     | 3         |
| DDSS 7120   | Advanced Clinical Periodontics (Spanned course taken in Year 1, Year 2 & Year 3)       | 4         |
| DDSS 7130   | Occlusion (Bi-yearly course – may be taken in Year 2)                                  | 3         |
| DDSS 7160   | Basic Clinical Periodontics  | 2         |
| DDSS 7210   | Clinical Practice in Periodontics (Spanned course taken in Year 1, Year 2 & Year 3)    | 18        |
| DDSS 7220   | Essay/Research Project (Spanned course taken in Year 1, Year 2 & Year 3)               | 0         |
| DDSS 7230   | Advanced Oral Pathology (Bi-yearly course – may be taken in Year 2)                    | 6         |
| DDSS 7300   | Dental Implantology (Bi-yearly course – may be taken in Year 2)                        | 3         |
| ANAT 7060   | Advanced Human Macroscopic (Gross) Anatomy (Bi-yearly course – may be taken in Year 2) | 6         |
| CHSC 6810   | Biostatistics for Clinicians   | 3         |
| ORLB 7090   | Pharmacology and Therapeutics (Bi-yearly course – may be taken in Year 2)              | 3         |
| <b>Hours</b>  |  | <b>58</b> |
| <b>Year 3</b>                                       |  |           |
| Research Presentation/Oral Examination <sup>1</sup> |  |           |
| <b>Hours</b>  |  | <b>0</b>  |
| <b>Total Hours</b>                                  |  | <b>58</b> |

<sup>1</sup> The research presentation/oral examination is open to all, and the student has 20 to 25 minutes for a presentation. Typically, 5 minutes is permitted per examiner in a first round of questions, then a second round with an opportunity for follow-up questions from each examiner. Questions may be permitted from the audience should time permit. The entire oral examination should not exceed 1 hour, following which the committee will deliberate on whether the candidate passes, passes subject to revision of the thesis or fails.

## Registration Information

Students should familiarize themselves with the Faculty of Graduate Studies 'GRAD' courses applicable to their program (<https://catalog.umanitoba.ca/graduate-studies/registration-information/>). If you have questions about which GRAD course(s) to register in, please consult your home department/unit.

## Regulations

Students must meet the requirements as outlined in both Supplementary Regulation and BFAR documents as approved by Senate.

### Supplementary Regulations

Individual units may require specific requirements above and beyond those of the Faculty of Graduate Studies, and students should consult unit supplementary regulations (<https://umanitoba.ca/graduate-studies/supplementary-regulations/>) for these specific regulations.

### Bona Fide Academic Requirements (BFAR)

Bona Fide Academic Requirements (BFAR) (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#BFAR>) represent the core academic requirements a graduate student must acquire in order to gain, and demonstrate acquisition of, essential knowledge and skills.

All students must successfully complete:

- GRAD 7300 prior to applying to any ethics boards which are appropriate to the student's research or within the student's first year, whichever comes first; and
- GRAD 7500 within the first term of registration;

unless these courses have been completed previously, as per Mandatory Academic Integrity Course (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#GRAD7500>) and Mandatory Research Integrity Online Course (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#GRAD7300>).

Students must also meet additional BFAR requirements (<https://umanitoba.ca/graduate-studies/student-experience/core-academic-requirements/#additional-requirements-by-program>) that may be specified for their program.

### General Regulations

All students must:

- maintain a minimum degree grade point average of 3.0 with no grade below C+;
- meet the minimum and not exceed the maximum course requirements, and
- meet the minimum and not exceed the maximum time requirements (in terms of time in program and lapse or expiration of credit of courses).