

# ORAL BIOLOGY, PH.D.

**Head:** Dr. James Gilchrist

**Campus Address/General Office:** P129B - 770 Bannatyne Avenue

**Telephone:** 204-789-3571 (Graduate Program Assistant)

**Fax:** 204-789-3912

**Email Address:** oral.biology@umanitoba.ca (oral\_biology@umanitoba.ca)

**Website:** umanitoba.ca/dentistry/oral-biology (<https://umanitoba.ca/dentistry/oral-biology/>)

**Academic Staff:** Please refer to the Oral Biology website (<https://umanitoba.ca/dentistry/faculty-staff/#oral-biology>) for Academic staff information.

## Oral Biology Information

The Department of Oral Biology offers graduate instruction and research leading to Master of Science and Doctor of Philosophy degrees.

## 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 doctoral students are found in the Doctor of Philosophy General Regulations (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/doctor-philosophy-general-regulations/>) section of the Guide.

### Oral Biology Ph.D. Admission Requirements

A M.Sc. degree is required, although students of exceptional or proven ability holding an appropriate professional degree or a B.Sc. (Hons.) degree may be admitted.

## Application Information

Students should complete and submit their online application with supporting documentation by the date indicated on the Oral Biology Ph.D. program of study (<https://umanitoba.ca/explore/programs-of-study/oral-biology-phd/>) page.

## Degree Requirements

The Ph.D. program requires satisfactory completion of course requirements as determined by each student's advisory committee and a thesis based on original research. Minimum course requirements shall be 12 credit hours at the 7000 level beyond the Master's degree, **and must include** course ORLB 7190 (unless students have previous credit for this or an equivalent course). **Courses taken during the Master's programs cannot be transferred as credits towards the Ph.D. program.**

Ph.D. students are expected to attend all departmental seminars. Students shall present at least one seminar on their own research to the department each year.

**Expected Time to Graduate:** 4 years

### Progression Chart

Course	Title	Hours
<b>Year 1</b>		
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0

GRAD 8000	Doctoral Thesis	0
GRAD 8020	Doctoral Re-registration	0
ORLB 7190	Communication Skills in Dental Research <sup>1</sup>	3
Courses at the 7000 level <sup>2</sup>		9
<b>Hours</b>		<b>12</b>

### Years 2-4

GRAD 8000	Doctoral Thesis	0
GRAD 8020	Doctoral Re-registration	0
GRAD 8010	Doctoral Candidacy Examination <sup>3</sup>	0
<b>Hours</b>		<b>0</b>
<b>Total Hours</b>		<b>12</b>

<sup>1</sup> Unless student has previous credit for this or an equivalent course. ORLB 7190 may not be offered every year, course may be taken in year 2.

<sup>2</sup> All other courses are chosen through discussion between student and advisor.

<sup>3</sup> Doctoral Candidacy Exam cannot be taken until all PhD program coursework is completed, and should be completed no later than 1 year prior to expected graduation.

## 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.

All new or returning graduate students must have identified a faculty member willing to act as thesis advisor. This must be done through personal interviews prior to registration. All programs of study must be approved by the department head or chair of the Graduate Studies and Research Committee.

Not all departmental graduate level courses are offered each year. Consult with appropriate faculty members.

## 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).