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This publication provides guidance to prospects, applicants, students, faculty and staff.

1 . McGill University reserves the right to mak

Publication Information

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1 Dean's Welcome

To Graduate Students and Postdoctoral Fellows:

I am extremely pleased to welcome you to McGill University. Graduate and Postdoctoral Studies (GPS) collaborates with the Faculties and other administrative and academic units to provide strategic leadership and vision for graduate teaching, supervision, and research across our over 400 graduate programs. GPS also oversees quality assurance in admissions and registration, the disbursement of graduate fellowships, support for postdoctoral fellows, and facilitates graduate degree completion, including the examination of theses. GPS has partnered with Enrolment Services to manage the admission and registration of graduate students and postdoctoral fellows and to offer streamlined services in a one-stop location at [Service Point](#).

McGill is a student-centred research institution that places singular importance upon the quality of graduate education and postdoctoral training. As Dean of Graduate and Postdoctoral Studies, I work closely with the Faculties, central administration, graduate students, professors, researchers, and postdoctoral fellows to provide a supportive, stimulating, and enriching academic environment for all graduate students and postdoctoral fellows.

McGill is one of Canada's most intensive research universities, ranked 24th by *QS World University Rankings 2015*. We recognize that these successes come not only from our outstanding faculty members, but also from the quality of our graduate students and postdoctoral fellows—a community into which we are very happy to welcome you.

I invite you to join us in advancing this heritage of excellence at McGill.

*Josephine Nalbantoglu, Ph.D.
Dean, Graduate and Postdoctoral Studies*

2 Graduate and Postdoctoral Studies

2.1 Administrative Officers

Administrative Officers

Josephine Nalbantoglu; B.Sc., Ph.D. (McG.)	Dean (Graduate and Postdoctoral Studies)
Robin Beech; B.Sc.(Nott.), Ph.D.(Edin.)	Associate Dean (Graduate and Postdoctoral Studies)
France Bouthillier; B.Ed., C.Admin.(UQAM), M.B.S.I.(Montr.), Ph.D.(Tor.) <i>(on sabbatical 2016–2017)</i>	Associate Dean (Graduate and Postdoctoral Studies)
Patricia G. Kirkpatrick; B.A.(McG.), M.Th.(Lond.), D.Phil.(Oxf.), D.D.(MDTC) <i>(Interim)</i>	Associate Dean (Graduate and Postdoctoral Studies)
Jean-Jacques Lebrun; B.Sc.(La Roche-sur-Yon), M.Sc.(Rennes), Ph.D.(Paris V)	Associate Dean (Graduate and Postdoctoral Studies)
Elisa Pylkkanen; B.A., M.A.(McG.)	Director (Graduate and Postdoctoral Studies)

2.2 Location

James Administration Building, Room 400
845 Sherbrooke Street West
Montreal QC H3A 0G4
Telephone: 514-398-3990
Fax: 514-398-6283
Email: servicepoint@mcgill.ca
Website: www.mcgill.ca/gps

Note: For inquiries regarding specific graduate programs, please contact the appropriate department.

2.3 General Statement Concerning Higher Degrees

Graduate and Postdoctoral Studies (GPS) oversees all programs leading to graduate diplomas, certificates, and higher degrees, with the e

vii. Some examples of the responsibilities of the University are:

- to register Postdocs;
- to provide an appeal mechanism in cases of conflict;
- to provide documented policies and procedures to Postdocs;
- to provide Postdocs with the necessary information on McGill University student services.

Approved by Senate, April 2000; revised May 2014

8.3 Vacation Policy for Graduate Students and Postdocs

Graduate students and Postdocs should normally be entitled to vacation leave equivalent to university holidays and an additional total of fifteen (15) working days in the year. Funded students and Postdocs with fellowships and research grant stipends taking additional vacation leave may have their funding reduced accordingly.

Council of FGSR April 23, 1999

8.4 Leave of Absence for Health and Parental/Familial Reasons

A leave of absence may be granted for maternity or parental reasons or for health reasons (see [University Regulations and Resources > Graduate > : Leave of Absence Status](#)).

Such a leave must be requested on a term-by-term basis and may be granted for a period of up to 52 weeks. For a maternity or parental leave, the eligibility period of a maximum of 52 consecutive weeks is determined based on when the child is born; if the leave is interrupted for one or two terms, the eligibility period cannot be extended. Students and Postdocs must make a request for such a leave in writing to their department and submit a medical certificate. The department shall forward the request to Enrolment Services. See the procedure in [University Regulations and Resources > Graduate > : Leave of Absence Status](#).

Students who have been granted such a leave will have to register for the term(s) in question and their registration will show as “leave of absence” on their record. No tuition fees will be charged for the duration of the authorized leave. Research supervisors are not obligated to remunerate students and Postdocs on leave. A summary table of various leave

General Conditions

- The maximum duration is three years;
- the individual must be engaged in full-time research;
- the individual must provide copies of official transcripts/diploma;
- the individual must have the approval of a McGill professor to supervise the research and of the Unit;
- the individual must have adequate proficiency in English, but is not required to provide official proof of English competency to Enrolment Services;
- the individual must comply with regulations and procedures governing research ethics and safety and obtain the necessary training;
- the individual will be provided access to McGill libraries, email, and required training in research ethics and safety. Any other Univ

11.1 Dentistry

11.1.1 Location

Faculty of Dentistry
2001 McGill College Avenue, Suite 500
Montreal QC H3A 1G1
Canada
Telephone: 514-398-7203
Fax: 514-398-8900
Website: www.mcgill.ca/dentistry

11.1.2 About Dentistry

11.1.3 Dentistry Admission Requirements and Application Procedures

11.1.3.1 Admission Requirements

M.Sc. in Dental Sciences

Students who have successfully completed a B.A. with a CGPA of 3.0 on a 4.0 scale are eligible to apply for admission to a graduate program in the Faculty of Dentistry leading to the M.Sc. degree in Dental Sciences. *TOEFL* (or *IELTS*) test results are required for applicants to graduate studies whose mother tongue is not English, and who have not completed an undergraduate or graduate degree recognized Canadian institution (anglophone or francophone) or from a recognized foreign institution where English is the language of instruction.

The number of candidates accepted each year will depend on the elective courses and research facilities available that are applicable to the candidate's area of expertise.

Bachelor's students who have not obtained eligible qualifications will be required to make up for deficiencies in their academic profile by taking a Qualifying year.

M.Sc. in Dental Sciences, Option in Oral and Maxillofacial Surgery

Candidates for this program must possess a D.D.S. or D.M.D. degree or its equivalent, and be eligible for acceptance to the *Ordre des Dentistes du Québec* as a training candidate in a hospital.

11.1.3.2 Application Procedures

McGill's online application form for graduate program candidates is available at www.mcgill.ca/gradapplicants/apply.

See [University Regulations and Resources](#) > Graduate > Graduate Admissions and Application Procedures > : [Application Procedures](#) for detailed application procedures.

M.Sc. in Dental Sciences, Option in Oral and Maxillofacial Surgery

This is a four-year M.Sc. thesis program. Applicants to the OMFS program must apply to the Certificate in Oral and Maxillofacial Surgery (not Graduate Studies) via the [undergraduate online application system](#). Prior to the start of the third year, students will be requested to submit an application to the M.Sc. Dental Sciences – OMFS program (Graduate Studies program) via [uApply](#) in order to complete the program.

Further information may be obtained through the Dentistry [website](#).

11.1.3.2.1 Additional Requirements

The items and clarifications below are additional requirements set by this department:

- Personal Statement
- Curriculum Vitae

11.1.3.3 Application Deadlines

The application deadlines listed here are set by the Faculty of Dentistry and may be revised at any time. Applicants must verify all deadlines and documentation requirements well in advance on the appropriate McGill departmental website; please consult the list at www.mcgill.ca/gps/contact/graduate-program.

11.1.4 Dentistry Faculty**Dean, Faculty of Dentistry**

P.J. Allison

Associate Dean, Academic Affairs

S. Esfandiari

Associate Dean, Clinical Affairs

J. Myers

Associate Dean, Graduate Studies and Research

M. Tabrizian

Director, Graduate Studies

S. Tran

Director, Division of Oral and Maxillofacial Surgery and OMFS Residency Training Program

N. Makhoul

Emeritus Professors

K.C. Bentley

F. Cervero

M. Gornitsky

H. Rosen

C.E. Smith

Professors

P.J. Allison

J.E. Barralet

G. Bennett

L. Diatchenko

J.S. Feine

M.D. McKee

D. Reinhardt

M. Tabrizian

Associate Professors

S. Abi-Nader

C. Bedos

V. Benhamou Cohen

J.V. Blomfield

H. Borsuk

P.J. Chauvin

A. Chehade

R.J. C. David

R. Emery

S. Esfandiari

Associate Professors

A. Fakhry

I.M. Fried

G.J. Harasymowycz

E.M. Hershenfield

R. Hovey

M.T. Kaartinen

S. Komarova

O.S. Kopytov

H. Le-Moual

H.L. Levitt

M.E. MacDonald

S.I. Miller

H. Le Moual

F.I. Muroff

M. Murshed

J.M. Myers

S. Nazhat

B. Nicolau

J.R. Pompura

E. Raviv

J.-M. Retrouvey

M. Schwartz

S. Schwartz

P. Schweinhardt

E. Slapcoff

L. Stone

S. Tran

L.Z. G. Touyz

H. Vali

J. Zhang

D.M.D. Faculty Lecturers

Mayantz, G. Melki, M. Menassa, S. Ment, S. Mhanna, M. Michelakis, J. Milette, M. Miller, M.S. Moscovitch, K. Nadeau, M. Naman, A. Namirianian, D. Thang Nguyen, Q. Thong Nguyen, T. Binh Minh Nguyen, J. Nudo, N. Ouatik, O. Peloso, J. Thi Anh Thu Pham, T. Diem Thao Phan, L. Pichler, L. Prevost, H. Rajchgot, R. Raviv, C. Rawas, B. Ray, Y. Rebibo, W. Retter, A. Reznik, S.A. Rico-Vargas, F. Riendeau, G.L. Roberts, C. Robin, A. Ruest, D. Sabanakh, B. Salis, S.M. Scalia, B. Schneider, E. Schneidman, K. Sebbag, J. Sequin, A. Seminara, M.F. Seng, M. Sgro, N. Shahidi, S. Shapiro, A. Sherman, Y. Wai Sia, M.E. Silver, M.R. Simicic, W. Sioufi, O. Skica, J. Slon, G.A. Sohmer, W. Somerville, L. Spevack, G.L. St-Arneault, P. Stamboulis, W.L. Steinman, M.K. Sutton, P. Sweet, A. Tache, J. Tam, N. Thorpe, S. Tikhonova, J. Tink, B. Toukhmanian, A. Turcotte, P. Van Wijlen, D. Venne, N. Vincelli, B.

Other complementary 500- or 600-level courses may be taken with the approval of the supervisor or the research director and GPS.

11.1.6 Master of Science (M.Sc.); Dental Sciences (Thesis) — Oral and Maxillofacial Surgery (46 credits)

Thesis Courses (30 credits)

DENT 651	(6)	Thesis Research 2
DENT 652	(9)	Thesis Research 3
DENT 653	(15)	Thesis Research 4

Required Courses (16 credits)

DENT 631	(3)	OMFS 2 Seminar
DENT 632	(3)	Clinical OMFS 2
DENT 641	(3)	OMFS 3 Seminar
DENT 642	(3)	Clinical OMFS 3
EPIB 607	(4)	Inferential Statistics

11.1.7 Master of Science (M.Sc.); Dental Sciences (Non-Thesis) (45 credits)

The M.Sc. degree should normally be completed within two years of full-time study.

Required Courses (20 credits)

DENT 563	(1)	Introduction to Research
DENT 655	(3)	Health Technology Assessment
DENT 670	(6)	Dental Research Project
DENT 671	(4)	Advanced Research Seminar
EPIB 507	(3)	Biostats for Health Sciences
EPIB 600	(3)	Clinical Epidemiology

Complementary Courses (25 credits)

25 credits from Stream 1 OR Stream 2:

Stream 1: Basic Science

22 credits from:

ANAT 663D1	(3)	Histology
ANAT 663D2	(3)	Histology
ANAT 690D1	(3)	Cell and Developmental Biology
ANAT 690D2	(3)	Cell and Developmental Biology
BMDE 505	(3)	Cell and Tissue Engineering
DENT 504	(3)	Biomaterials and Bioperformance
DENT 564	(1)	Introduction to Research Communication
DENT 654	(3)	Mechanisms and Management of Pain
DENT 669	(3)	Extracellular Matrix Biology
DENT 673	(3)	Biotechnology and Entrepreneurship
DENT 681	(1)	Readings in Dentistry and Health Research 1

DENT 682	(2)	Readings in Dentistry and Health Research 2
DENT 683	(3)	Readings in Dentistry and Health Research 3
PHGY 517	(3)	Artificial Internal Organs
PHGY 518	(3)	Artificial Cells
PHGY 550	(3)	Molecular Physiology of Bone

3 credits from:

(3)	Cellular Methods in Medical Research
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