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## 1 The School

### 1.1 Location

School of Nursing  
Wilson Hall  
3506 University Street  
Montreal, QC H3A 2A7  
Canada

Telephone: (514) 398-4144  
Fax: (514) 398-8455  
E-mail: [recruitment.nursing@mcgill.ca](mailto:recruitment.nursing@mcgill.ca)  
Web site: [www.nursing.mcgill.ca](http://www.nursing.mcgill.ca)

### 1.2 Administrative Officers

Abraham Fuks; B.Sc., M.D., C.M.(McG.), F.R.C.P.(C)  
**Dean, Faculty of Medicine**

Susan E. French; N., B.N.(McG.), M.S.(Boston), Ph.D.(Tor.)  
**Associate Dean, Faculty of Medicine  
Director, School of Nursing**

Marcia Beaulieu; N., B.Sc., M.Sc.(A), Ph.D.(McG.)  
**Coordinator, B.N. Program**

C. Celeste Johnston; N., B.N., M.S.(Boston), D.Ed.(McG.)  
**Associate Director, Research**

### 1.3 Academic Staff

#### Emeritus Professor

Elizabeth C. Logan; N., B.Sc.(Acad.), M.Sc.(Yale)

#### Professors

Nancy Frasure-Smith; B.A., Ph.D.(Johns H.) [part-time]  
Susan E. French; N., B.N.(McG.), M.S.(Boston), Ph.D.(Tor.)  
Laurie N. Gottlieb; N., B.N., M.Sc.(A.), Ph.D.(McG.)  
(*Shaw Professor of Nursing*)  
C. Celeste Johnston; N., M.S.(Boston), B.N., D.Ed.(McG.)  
(*James McGill Professor*)

#### Associate Professors

Hélène Ezer; N., B.Sc.(N.), M.Sc.(A.)(McG.)  
Omama Mansi; N., B.Sc.N.(Alexandria), M.Sc.(A.)(McG.)  
Carolyn J. Pepler; N., B.N.Sc.(Queen's),  
M.Sc.N.(Wayne St.), Ph.D.(Mich.) [part-time]  
Judith Ritchie; N., M.N., Ph.D.(Pitt.)

#### Assistant Professors

Antonia Arnaert; N., M.P.H.(Catholic U. of Leuven, K.U.L.),  
M.P.A.(EHSAL), Ph.D.(K.U.L.)  
Marcia Beaulieu; N., B.Sc., M.Sc.(A.), Ph.D.(McG.)  
Nancy Feeley; N., B.Sc.(N.), M.Sc.(A.), Ph.D.(McG.)  
Anita J. Gagnon; N., B.Sc.N., M.P.H., Ph.D.(McG.)  
Carmen G. Loisel; N., B.Sc.(N.)(Montr.), M.S.,  
Ph.D.(Wis.-Madison)  
Margaret Purden; N., B.Sc.(N.), Ph.D.(McG.)

#### Faculty Lecturers

Madeleine M. Buck; N., B.Sc.(N.), M.Sc.(A.)(McG.)  
Kathryn Carnaghan-Sherrard; N., B.N., M.Sc.(A.)(McG.)  
Cindy Dalton; N., B.Sc.(N.), M.Sc.(A.)(McG.)  
Anne Gilchrist; N., B.Sc., M.Sc.(A.)(McG.)  
Catherine P. Gros; N., B.Sc.(Mass.), M.Sc.(A.)(McG.)  
[part-time]

#### Contracted Faculty [part-time]

Alain Biron; N., B.Sc.(N.)(McG.), M.Sc.(N.)(Montr.)  
Franco Carnevale; N., B.Sc.(N.), M.Sc.(A.), M.Ed.,  
Ph.D.(McG.)  
Lucie Caron; N., B.Sc.(N.), M.Sc.(A.)(McG.)  
Susan Drouin; N., B.N.(UNB), M.Sc.(A.)(McG.)  
Valerie Frunchak; N., B.Sc.(N.)(Alta.), M.Sc.(A.)(McG.)  
Shari Patricia Gagné; N., B.Sc.(N.)(Ott.), M.Sc.(A.)(McG.)  
Bruce Gottlieb; B.Sc., M.Sc.(Imperial College), Ph.D.(McG.)  
Maria Hamakiotis; N., B.Sc.(N.), M.Sc.(A.)(McG.)  
Derek Jones; B.A.(Yale), Juris Doctor(Harv.)  
Lia Sanzone; N., B.Sc.(N.), M.Sc.(A.)(McG.)  
Carol Ann Sherman; N., B.Sc.(N.), M.Sc.(N.)(Calif. St.)

#### McGILL UNIVERSITY HEALTH CENTRE (MUHC)

Montreal General Site  
Montreal Children's Site  
Royal Victoria/Montreal Chest Site  
Montreal Neurological Site

#### McGILL UNIVERSITY TEACHING HOSPITALS AND AFFILIATED CENTRES (MUTHC)

Douglas Hospital	St. Mary's Hospital
Jewish General Hospital	CLSC Côte-des-Neiges
Maimonides	

#### OTHER TEACHING CENTRES

Chez Doris	Griffith McConnell Residences
CLSC Métro	Jewish Rehabilitation Hospital
CLSC NDG-Montreal West	Mount Sinai
CLSC Parc Extension	Shriner's Hospital
CLSC Rene Cassin	Ste-Anne's Veteran Hospital
CLSC St. Laurent	

#### DIRECTORS OF NURSING RESEARCH IN TEACHING HOSPITALS

MUHC – Montreal General Site — Judith Ritchie  
MUHC – Montreal Children's Site — Janet Rennick  
MUHC – Royal Victoria Site — Anita Gagnon  
Jewish General Hospital — Margaret Purden

#### Clinical Faculty Members:

##### Associate Professors

Franco Carnevale, Sara Frisch, Mona Kravitz, Judith Ritchie,  
Valerie J. Shannon, Edith Zorychta

##### Assistant Professors

Margaret Eades, Linda Edgar, Lucia Fabijan,  
Valerie Frunchak, Gratielle Lamarche, Denise Malo,  
Lynne McVey, Patricia O'Connor, Janet Rennick

##### Faculty Lecturers

Samar Assousa, Sophie Baillargeon, Linda P. Boisvet,  
Diane Borisov, Aline Bourgon, Karen Bradley,  
Marie-Hélène Carbonneau, Jane Chambers-Evans,  
Luisa Ciofani, Nicole Daigle, Céline Doray,

Danielle J. Drouin, Susan Drouin, Geraldine Fitzgerald, Linda Gloutney, Maryse Godin, Sharon Elizabeth Harvie, Suzanne L. Kennedy, Robyne Kershaw-Bellemare, Irene Leboeuf, Diane E. Lowden, Ann Lynch, Elaine Mary McAlister, Linda McHarg, Carole Ann Miller, Emma Monaco, Lynne Morgan, Michelle Nadon, Elizabeth O'Connor, Catherine Oliver, Patricia Rose, Peggy Ann Sangster, Ellen Seguin, Janice Karen Stephenson, Martha A. Stewart, Rosemary Sylvestre, Kim Tanguay, Gillian Taylor, Lucie Tremblay, Carole White

#### Adjunct Professors

Bruce Gottlieb, Derek J. Jones

#### Associate Members

Rhonda Amsel, Mary K. Decell, Ronald D. Gottesman, Katherine Gray-Donald, Richard Koestner, Celine Mercier, Claire Dominique Walker

#### Clinical Instructors

A list of nurses holding a McGill instructor appointment is available at the School of Nursing.

## 1.4 History

The McGill School of Nursing has been educating nurses since 1920. The School is internationally recognized for its distinctive vision, leadership in nursing and the quality of its programs. McGill nursing graduates have earned a reputation as outstanding clinicians, educators, researchers, and leaders in the discipline.

Over the years the faculty of the School at McGill has worked to formulate a philosophy about the responsibilities and practice of nursing. This philosophy, known as the McGill Model of Nursing, directs the curriculum of the programs at the School and emphasizes health, the family, learning and development, collaboration with clients and working with the resources of individuals, families and communities. Its intent is to actively promote health and well-being in people of all ages and across all situations. The McGill Model is also central to the Department of Nursing of the McGill University Health Centre.

The first programs offered at the McGill School of Nursing in the 1920s were intended to develop knowledge and skill for nurses working in the field of community health. In those early years, education programs offered at McGill were directed at nurses holding diplomas from hospital schools. Since 1957 the School has offered a first level undergraduate degree in nursing to university students interested in health care. The increasing complexity of nursing practice, coupled with the rapid growth of knowledge about human behaviour during health and illness led to the development of the Master's program in nursing in 1961 and the joint Doctoral program in collaboration with the University of Montreal in 1994.

The first doctoral degree in nursing in Canada was awarded at McGill in 1990. In addition the McGill School continues to publish the *Canadian Journal of Nursing Research*, Canada's first refereed journal of research and scholarly papers in nursing.

The School is administered in the Faculty of Medicine and is located in Wilson Hall, which houses classrooms, learning labs, computer facilities, faculty offices, and lounges. Students registered in the School also take courses in other faculties within the University. Selected experience in nursing is provided in the McGill University Health Centre, and in a wide variety of other health and social agencies in Montreal.

## 1.5 Programs Offered

The School offers the following programs which are outlined in the relevant section of this Calendar.

1. There are two types of bachelor programs. A bachelor's program, B.Sc.(N.), for holders of a collegial diploma in Health Sciences or Natural Sciences (or its equivalent). A bachelor program, B.N., for registered nurses who graduated from a college or diploma nursing program.

2. There are two types of Master's degrees, the Master of Science (Applied) and the Master of Science (with thesis).

The M.Sc. (with thesis) is not being offered in 2003-04.

Applications to the Master's program are accepted from:

- Nurses holding a bachelor's degree in nursing equivalent to the B.Sc.(N.) or B.N. undergraduate degree offered at McGill.
  - Graduates with a general B.A. or B.Sc. from programs comparable to the McGill undergraduate degrees *and no* previous nursing preparation. This route of entry to graduate studies in nursing is unique in Canada.
  - Nurses with a general B.A. or B.Sc. comparable to the McGill undergraduate degree may be considered on an individual basis.
3. The School of Nursing of McGill University and the Faculté de Sciences Infirmières of the Université de Montréal offer a joint doctorate program leading to a Ph.D. in Nursing. Those with an M.Sc. in Nursing are eligible to apply.

The language of instruction at McGill is English. Every student has a right to write term papers, examinations and theses in English or in French except in courses where knowledge of a language is one of the objectives of the course.

## 2 Bachelor Programs

### 2.1 Bachelor of Science in Nursing Program – B.Sc.(N.)

The curriculum for the B.Sc.(N.) extends over three years with general and professional courses in each year. Nursing courses continue in the summer sessions. Clinical experiences will be in community health centres, in hospitals and other agencies as well as in patients' homes. There is some flexibility in the sequence in which courses may be taken, but students are required to complete prerequisites as indicated.

#### 2.1.1 B.Sc.(N.) Entrance Requirements

##### Quebec Diploma of Collegial Studies (Health Sciences/ Sciences)

Holders of the Diploma of Collegial Studies who have completed the following courses are considered for admission to a six-term program:

- Biology - NYA, General Biology II (00UK, 00XU)
- Chemistry - NYA, NYB, Organic Chemistry I (00UL, 00UM, 00XV)
- Mathematics - NYA, NYB (00UN, 00UP)
- Physics - NYA, NYB, NYC (00UR, 00US, 00UT)

Admission will be based on the *côte de rendement au collégial* (*cote r*); both the overall and *cote r* in prerequisite courses.

##### Mature Students

Within the University provisions, candidates who are at least 23 years old may be eligible for consideration as Mature Students. An applicant requesting entry as a Mature Student must have successfully completed a CEGEP course (or equivalent) in pre-calculus/functions and a CEGEP course (or equivalent) in two of the three following sciences (physics, chemistry, biology). These subjects must have been taken within the past five years and a passing grade of more than 70% in each course is required. Candidates with these prerequisites may then be admitted to an eight-term program (four years, see U0 year in [section 2.1.2 "B.Sc.\(N.\) Course of Study"](#)).

##### Provinces of Canada other than Quebec

**Applicants from Ontario** must have completed the Ontario Secondary School Diploma (OSSD), a minimum of six OAC, 4U and/or 4M courses combined. At least four of the six required courses, as

well as all prerequisite courses must be taken at the OAC or 4U level. Admissions criteria will focus primarily on the top six OAC, 4U and/or 4M courses (including specified prerequisite courses). Generally speaking, all marks are taken into consideration in determining admission, including those of failed or repeated courses.

If the applicant comes from a school where the language of instruction is English, then OAC English (ENGOA, EWCOA or ELIOA) or 4U level English must be included in the six courses. If the applicant comes from a school where the language of instruction is French, then OAC French (FROA or FLIOA) or 4U level French must be included in the six courses. English and French Second Language courses are not accepted as prerequisites.

Every attempt has been made to report accurately on admission requirements in effect at the time of printing. Given the recent Ontario curriculum reform and the resulting array of new courses, it should be noted that McGill reserves the right to revise its admission requirements without prior notice.

#### Prerequisites

- OAC Calculus or OAC Algebra and Geometry or MCB4U or MGA4U
- Two different science subjects from the following list:  
OAC Biology or SBI4U, OAC Chemistry or SCH4U, OAC Physics or SPH4U
- OAC or 4U English or French (see note above explaining when English or French is required)

#### Applicants from high schools in Alberta, British Columbia, Manitoba, New Brunswick, Newfoundland, Nova Scotia, Prince Edward Island, Saskatchewan, Nunavut, NWT and Yukon

must hold a high school diploma giving access to university education in their province/territory. Consideration will be given to the results for Grade 11 and 12 level courses (regardless of the calendar year in which they were taken), with emphasis on grades obtained in courses most relevant to the intended program of study. Generally speaking, all marks are taken into consideration in determining admission, including those of failed or repeated courses.

If the applicant comes from a school where the language of instruction is English, then Grade 12 English must be included in the academic record. If the applicant comes from a school where the language of instruction is French, then Grade 12 French is required. English and French Second Language courses are not accepted as prerequisites.

#### Prerequisites

- Grade 12 Mathematics (pre-calculus)
- Two of: Grade 12 Biology, Chemistry or Physics
- Grade 12 English or French (see note above explaining when English or French is required)

#### Transfer Students (Other Universities)

Students who wish to transfer from other universities and colleges are considered on the basis of both the pre-university and university studies. A minimum of 60 credits must be completed at McGill if a degree is to be granted. The student's admissibility and the number of credits which can be granted are determined only when a formal application and all the necessary supporting documents are received.

#### Inter-faculty Transfer Students (McGill)

The School of Nursing accepts applications from students currently enrolled in another program within McGill University. A minimum cumulative GPA of 2.70 in the current faculty is normally required. These transfer students are considered for admission on the basis of both their university work and previous studies. Applicants should inquire at the School of Nursing for further information.

#### Holders of a Bachelor's Degree

Applicants who already have a general bachelor's degree in Science or Arts, or will have completed an undergraduate degree by August 1 of the entering year, should contact the School to

determine whether they should apply for entrance to the B.Sc.(N.) program or to the Qualifying Year of the Master's program. Application to the B.Sc.(N.) program is made to the Admissions, Recruitment and Registrar's Office. Requests for information regarding applications to the Qualifying Year should be directed to the School of Nursing.

#### Non-Canadian Applicants

Students from other countries other than Canada with a strong mathematics and science preparation at a Senior High School level, who wish to be considered for entrance to the Bachelor of Science (Nursing) program, should contact the Admissions, Recruitment and Registrar's Office for information with respect to admissions requirements. Most students are considered to an eight-term program (four years, see U0 year in section 2.1.2 below).

#### 2.1.2 B.Sc.(N.) Course of Study

Total program credits: 105

##### First Year (U1) – Required Courses (35 credits)

###### Fall Term

BIOL 200	(3)	Molecular Biology
NUR1 220	(3)	Therapeutic Relationships
NUR1 222	(1)	McGill Model of Nursing
PHGY 201	(3)	Human Physiology: Control Systems
PSYC 215	(3)	Social Psychology

###### Winter Term

BIOL 201	(3)	Cell Biology and Metabolism
NUR1 221	(3)	Families and Health Behaviour
NUR1 223	(3)	Development over the Lifespan
NUR1 234	(3)	Nursing Elderly Families
PHGY 202	(3)	Human Physiology: Body Functions

###### Summer Term

NUR1 233	(3)	Promoting Young Family Development
NUR1 235	(4)	Health and Physical Assessment

##### Second Year (U2) – Required Courses (33 credits)

###### Fall Term

MIMM 211	(3)	Introductory Microbiology
NUR1 321	(3)	Acute Stressors and Coping
NUR1 323	(2)	Illness Management 1
NUR1 331	(4)	Nursing in Illness 1
PHAR 300	(3)	Drug Action

###### Winter Term

NUR1 322	(3)	Chronic Illness and Palliative Care
NUR1 332	(4)	Nursing in Illness 2
NUR1 324	(2)	Illness Management 2
PATH 300	(3)	Human Disease

###### Summer Term

NUR1 325	(2)	Symptom Management
NUR1 333	(4)	Nursing in Illness 3

##### Third Year (U3) – Required Courses (31 credits)

###### Fall Term

NUR1 420	(3)	Primary Health Care
NUR1 422	(3)	Research in Nursing
NUR1 431	(4)	Community Nursing 1
PSYC 204	(3)	Introduction to Psychological Statistics

###### Winter Term

NUR1 328	(3)	Learning and Health Education
NUR1 421	(3)	Resources: Special Populations
NUR1 424	(3)	Legal and Ethical Issues: Nursing
NUR1 432	(4)	Community Nursing 2

###### Summer Term

NUR1 530	(5)	Clinical Internship
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Note: The order in which clinical courses are offered may vary with the availability of clinical placement facilities.

**U2 or U3 Elective Courses** (6 credits)

6 credits with 3 credits at the 300 level or above.

**The first year (U0) of the eight-term program consists of the following courses:****U0 Required Courses** (34 credits)*Fall Term*

BIOL 111	(3)	Principles: Organismal Biology
CHEM 110	(4)	General Chemistry 1
MATH 139	(4)	Calculus
PHYS 101	(4)	Introductory Physics - Mechanics

*Winter Term*

BIOL 112	(3)	Cell and Molecular Biology
CHEM 120	(4)	General Chemistry 2
MATH 141	(4)	Calculus 2
PHYS 102	(4)	Introductory Physics - Electromagnetism

*Summer Term*

CHEM 212	(4)	Introductory Organic Chemistry 1
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Following successful completion of the U0 courses, students admitted to the eight-term program enter First Year (UI).

**2.2 Bachelor of Nursing Program (B.N.)**

This program is open to Registered Nurses from a college or other diploma nursing program. The program consists of a set of core courses and the option of a concentration in either acute care or community health. The core courses develop the student's knowledge in the biological, psychosocial and nursing domains. The acute care option focuses on care during acute episodes of illness in institutional settings while the community health option focuses on health and illness in homes and community based settings.

The program offers:

- preparation for practice in a health care system influenced by the evolution of scientific knowledge and socio-political factors;
- development of critical thinking skills and the knowledge required for graduate studies in the discipline of nursing;
- a solid theoretical background and advancement of clinical skills that will allow nurses to function independently and inter-dependently in a variety of settings;
- flexibility with respect to the sequencing of courses and greater freedom to timetable courses to fit with work schedules and learning needs;
- the option of a concentration in acute care or community health;
- the option to complete the program on a full or part time basis.

Full-time students may complete the program in three years. Part-time students have up to seven years to complete the program.

**2.2.1 B.N. Entrance Requirements****Admission from a CEGEP Nursing Program**

Applicants must have a Diplôme d'études collégiales (DEC) in a nursing program and have completed Biology 902, 903 and 904; OR 301 and 401 (00UK and 00XU or equivalents); OR 911 and 921; OR 921 and 931. Admission will be based on the *cote de rendement au collégial (cote r)*; both the overall *cote r* and the *cote r* in prerequisite courses.

A nursing license is required. Candidates who are registered in a CEGEP nursing program at the time of applying may be offered admission. These candidates must pass the licensing examination within the first year at McGill and furnish proof to the School.

Candidates must submit a completed application form; an academic/employer reference form completed by the current or most recent employer; in the case of an individual currently in a nursing program, the form should be completed by a faculty member in the final year who knows the student; high school and CEGEP transcripts; and proof of licensure (except for students graduating the Spring before applying to McGill).

**Admission from other College or Diploma Nursing Programs**

Applicants must have a diploma from a Quebec hospital school or a college nursing program outside of Quebec. Candidates should have successfully completed two terms of Biology at the first year university level or the equivalent of CEGEP Biology 902, 903 and 904; OR 301 and 401; OR 911 and 921; OR 921 and 931.

A nursing license is required.

Candidates must submit a completed application form; an academic/employer reference form completed by the current or most recent employer, in the case of an individual currently in a nursing program, the form should be completed by a faculty member in the final year who knows the student; official transcripts from high school and the nursing program from which they graduated; and proof of licensure.

**Admission as a Mature Student**

Applicants who do not meet the minimum *cote r* for the year but who are Canadian citizens with a current nursing license, have been out of school for at least one year and who are at least 23 years old, may complete a package of five qualifying courses to be eligible for admission. These courses must be completed within a three-year period with an overall B average and a passing grade of C or above in each course.

The package consists of three courses offered through McGill's Centre for Continuing Education and two General Chemistry courses from CEGEP. Interested candidates should contact the B.N. coordinator for more information on Continuing Education courses approved by the School. Successful students will receive transfer credits and exemptions for two of the Continuing Education courses that are complementary courses of the program. The Chemistry courses are 202-101 and 202-201 (00UL, 00UM or equivalents) which are required for science courses in the program.

**Non-Canadian Applicants**

Students from countries other than Canada who wish to be considered for entrance to the Bachelor of Nursing program should contact the Admissions, Recruitment and Registrar's Office for information with respect to admissions requirements.

**Note:**

Beginning in September 2004, students who are completing the collegial segment (DEC 180.A0) of the five-year integrated nursing program will be considered for admission to the university segment of the program.

Further information will be available in late Fall on the Web at [www.mcgill.ca/applying](http://www.mcgill.ca/applying) and at [www.nursing.mcgill.ca](http://www.nursing.mcgill.ca)

**2.2.2 B.N. Course of Study**

The B.N. program consists of a minimum of 80 university credits distributed over courses in nursing, biological sciences, and social sciences. Students must complete the following three chemistry courses prior to or as soon as possible after admission:

- CHEM 110 General Chemistry 1 or CEGEP (00UL or equivalent)
- CHEM 120 General Chemistry 2 or CEGEP (00UM or equivalent)
- CHEM 212 Introductory Organic Chemistry 1 or CEGEP (00XV or equivalent)

These three chemistry courses form the basic science foundation for more advanced science courses of the program (BIOL 201, PHGY 201, PHGY 202, PATH 300, and PHAR 300). Students will not be allowed to take these advanced science courses until they have successfully completed the chemistry requirements. The chemistry courses may be taken at CEGEP, McGill, or another university. (Credits for these courses are not applied towards the 80 credits of the B.N. program).

Students in all years of the B.N. program are strongly recommended to consult with the B.N. Coordinator for advising prior to registration or course changes.

**Required Nursing Courses** (46 credits)*Fall Term*

NUR1 222	(1)	McGill Model of Nursing
NUR1 224	(3)	Advances in Therapeutic Skills
NUR1 321	(3)	Acute Stressors and Coping
NUR1 323	(2)	Illness Management 1
NUR1 331	(4)	Nursing in Illness 1
NUR1 368	(3)	Emergency Dynamics 2
NUR1 420	(3)	Primary Health Care
NUR1 422	(3)	Research in Nursing
NUR1 431	(4)	Community Nursing 1

*Winter Term*

NUR1 235	(4)	Health and Physical Assessment
NUR1 322	(3)	Chronic Illness and Palliative Care
NUR1 324	(2)	Illness Management 2
NUR1 328	(3)	Learning and Health Education
NUR1 421	(3)	Resources: Special Populations

*Summer Term*

NUR1 325	(2)	Symptom Management
NUR1 367	(3)	Emergency Dynamics 1

**Required Non-Nursing Courses** (21 credits)*Fall Term*

PHAR 300	(3)	Drug Action
PHGY 201	(3)	Human Physiology: Control Systems
PSYC 204	(3)	Introduction to Psychological Statistics
PSYC 215	(3)	Social Psychology

*Winter Term*

BIOL 201	(3)	Cell Biology and Metabolism
PATH 300	(3)	Human Disease
PHGY 202	(3)	Human Physiology: Body Functions

**Complementary Courses** (6 credits)

one of the following management courses:

CHLC 500	(3)	Health Care Systems
MGCR 222	(3)	Introduction to Organizational Behaviour

one of the following nursing courses:

HSEL 308	(3)	Issues in Women's Health
HSEL 309	(3)	Women's Reproductive Health
NUR1 221	(3)	Families and Health Behaviour
NUR1 223	(3)	Development over the Lifespan

one of the following clinical courses:

NUR1 332	(4)	Nursing in Illness 2
NUR1 432	(4)	Community Nursing 2

**Elective Course** (3 credits)

3 credits at the 300 level or higher

**2.3 Application for Admission**

Application to the School of Nursing can be made using the McGill on-line application available at [www.mcgill.ca/applying](http://www.mcgill.ca/applying). Those without access to the Web may obtain the application kit by e-mailing, writing, or telephoning the Admissions, Recruitment and Registrar's Office.

Please note that the same application is used for all undergraduate programs at McGill and two program choices can be entered.

The deadlines for submission of applications for Fall admission are: January 15 (applicants studying outside of Canada), February 1 (applicants from Canadian high schools outside of Quebec), March 1 (all other applicants). For January admission to the Bachelor of Nursing program, the deadline for application is November 1.

All applications must be accompanied by a \$60 non-refundable fee, in Canadian or U.S. funds only, payable by credit card, certified cheque, or money order. McGill does not offer application fee waivers.

Hard-copy applications should be sent to the Admissions, Recruitment and Registrar's Office, McGill University, James Administration Building, 845 Sherbrooke Street W., Montreal,

QC H3A 2T5. Telephone: (514) 398-3910.

E-mail: [admissions@mcgill.ca](mailto:admissions@mcgill.ca).

**2.4 Scholarships, Bursaries and Prizes**

There are a number of entrance scholarships open to students from all parts of Canada registering in the University. Information can be found in the *Undergraduate Scholarships and Awards Calendar* available on the Web at [www.mcgill.ca/courses](http://www.mcgill.ca/courses).

**ISABEL CLARKE DICKSON WOODROW SCHOLARSHIPS**, established in 2000 by a generous bequest from Isabel Clarke Dickson Woodrow for Canadian students entering an undergraduate Nursing program. While academic standing is of primary importance, account may also be taken of financial need and/or qualities of leadership in community and school activities. Awarded by the University Committee on Scholarships and Student Aid and renewable provided the holder maintains an academic standing satisfactory to the Committee. Any unspent funds may be awarded by the Student Aid Office as bursaries to Canadian undergraduate students in Nursing. Value: minimum \$2,000 each.

**WOMAN'S GENERAL/REDDY MEMORIAL AND A.W. LINDSAY AWARD**, established in 2001 by joint gifts from alumnae of the Reddy Memorial Hospital (formerly the Woman's General Hospital) and Estelle Aspler, Cert. Nursing, 1947, whose gifts are in memory of Agnes Winonah Lindsay, B.N. 1950. Awarded by the School of Nursing to undergraduate students who have completed at least one year of their degree program. Preference shall be given to students who are returning to obtain a university degree after working in the nursing profession with a college diploma. Value: minimum \$500.

**GRACE PRESCOTT BURSARY**, established in 1990 by Grace Harriet Prescott to assist students pursuing studies in Nursing. Awarded on the basis of academic standing and financial need.

**NESSA LECKIE MEMORIAL AWARD**, established in 2001 through a generous bequest from Nessa Leckie, B.N. 1961. Awarded by the School of Nursing to an outstanding student enrolled in the Master's program in the School of Nursing whose major area of studies is mental health nursing, who is working or has previously worked in the nursing field in an area relating to mental health and who has demonstrated clinical expertise in this area. Value: minimum \$2,500.

**IRMA K. RILEY AWARDS**, established through a bequest from Irma K. Riley, Cert. Nurs. 1951. Awarded on the basis of scholarly achievement by the School of Nursing to outstanding non-nurse applicants entering the Qualifying program for a Master's degree in Nursing. Value: minimum \$2,800 each.

**In-Course Awards**

**NURSING ALUMNAE SCHOLARSHIP**, several scholarships of approximately \$1,200 each. Awarded annually to undergraduate nursing students in the second and third year of their program and to students in the graduate program in Nursing. Three of these prizes are named: the Marion Lindeburgh Scholarship, the Irma Riley Award, and the Agnes Boisde Award. Application is made at the School early in the fall term.

**BLANDY PRIZE**, established in 2003 by the late June Blandy, B.N. (1971) to recognize academic excellence. Value: \$50.

**CLIFFORD C.F. WONG SCHOLARSHIP**, established in 1989 by the late Clifford C.F. Wong, B.Arch. (1960) to recognize distinguished academic standing. Awarded by the School to a continuing student having completed at least one year in the Bachelor of Science in Nursing Program. Value: \$1,500.

**Note:** The School of Nursing also awards Book Prizes and Canadian Journal of Nursing Research (CJNR) Prizes. Students are encouraged to inquire with the School of Nursing for additional fellowships and scholarships available within the current academic year.

### Prizes awarded at Convocation

**F. MOYRA ALLEN PRIZE**, established in honour of the distinguished career and international renown of F. Moyra Allen, B.N., Ph.D., Emeritus Professor of Nursing. Awarded by the School to a graduate of the Master's program who shows potential for a distinctive career in the study and practice of nursing. Value: \$800.

**LEXY L. FELLOWES MEMORIAL PRIZE**, established in 1969 by Miss Rae Fellowes in memory of her mother, this prize is awarded to the student with the highest academic and professional achievement in the Bachelor of Science Nursing program. Value: \$800.

**ANNE MARIE FONG HUM MEMORIAL PRIZE**, awarded to the student who has demonstrated sensitivity and skill in helping patients and families cope with situations related to long-term illness. Value: \$200.

**MCGILL ALUMNAE SOCIETY PRIZE**, presented to a graduating student for excellence and high academic standing. Value: \$150.

A complete list of scholarships, bursaries, prizes and awards, and the regulations governing the various loan funds are given in the *Undergraduate Scholarships and Awards Calendar* and in the Graduate Fellowships and Awards section of the *Graduate and Postdoctoral Studies Calendar*. Both are available on the Web at [www.mcgill.ca/courses](http://www.mcgill.ca/courses).

Candidates for the Graduate Program are advised to begin applications for such awards as early as possible in order to complete the process prior to entry into the program.

## 3 Registration and Regulations

Students admitted to the B.Sc.(N.) and B.N. programs are advised to refer to the *Welcome to McGill* booklet for information on Discover McGill activities.

New undergraduate nursing students may obtain information related to registration and/or academic advising on the Web at [www.mcgill.ca/student-records/register-new-students/nursing](http://www.mcgill.ca/student-records/register-new-students/nursing).

Official registration through Minerva must be completed by the Orientation Session in August. Students registering late for reasons unrelated to the admission procedure are subject to the late payment fee.

All new students in Nursing should refer to the Vaccination Requirements outlined in the General University Information section "[Vaccination/Immunization Requirements](#)" on page 3.

Valid CPR Certification is required no later than January 30th of the first year of the program. This Certification must be maintained throughout the program.

Registration information for students in the Graduate Program will be provided by the School directly to the applicant.

### Regulations Concerning Withdrawal

Faculty permission must be given to withdraw from a course.

Tuition fees for individual course withdrawal as well as for complete withdrawal from the University are refundable if done prior to deadlines specified in the Calendar of Dates.

### Regulations Concerning Clinical Placements

An effort is made to place students within reasonable traveling distance for clinical studies but this **cannot be guaranteed**. Therefore, each student must budget a sum of money to travel to and from a clinical agency during their clinical course experiences.

The School of Nursing reserves the right to require the withdrawal of any student at any time if, in the opinion of the School, the student is incompetent in clinical studies.

**Note:** The order in which clinical courses are offered may vary with the availability of clinical placement facilities.

**Criminal Reference Check:** Clinical agencies may require students entering their facility to undergo a Criminal Reference Check prior to being granted permission to enter their facility. Inability of the student to gain access to clinical study settings can preclude their ability to meet the clinical course requirements within their program of study.

### 3.1 Registration with the Profession

All students enrolled in a Nursing program must be registered with the Order of Nurses of Quebec in order to have access to the clinical field.

### 3.2 Evaluation System

#### GRADING

Courses can be graded either by letter grades or in percentages, but the official grade in each course is the letter grade.

Grades	Grade Points	Numerical Scale of Marks
A	4.0	85 - 100%
A-	3.7	80 - 84%
B+	3.3	75 - 79%
B	3.0	70 - 74%
B-	2.7	65 - 69%
C+	2.3	60 - 64%
C	2.0	55 - 59%
D*	1.0	50 - 54%
F (Fail)	0	0 - 49%

\* designated a failure.

For students in the B.Sc.(N.) and B.N. programs, a passing grade in all courses is a C. In the Master's program the pass grade is B-.

The earned grade point for each course is calculated by multiplying the credit rating of the course by the numerical equivalent of the letter grade earned. Standing will be determined on the basis of a grade point average (GPA) computed by dividing the sum of the grade points accumulated during the year by the total course credits attempted.

The cumulative grade point average (CGPA) will be the grade point average calculated using the student's entire record in the program. A failed course will continue to be used in the calculation of the CGPA even after the course is repeated and passed, or if a supplemental examination is taken.

#### OTHER LETTER GRADES

- J** – unexcused absence (failed): the student is registered for a course but does not write the final examination or do other required work; calculated as a failure in the GPA and CGPA. (See note below.)
- K** – incomplete; deadline extended for submission of work in a course.
- KE or K\*** – further extension granted.
- KF** – failed to meet the extended deadline for submission of work in a course; counts as a failure in the GPA and CGPA.
- KK** – completion requirement waived.
- L** – deferred examination.
- LE or L\*** – permitted to defer examination for more than the normal period.
- NR** – no grade reported by the instructor (recorded by the Registrar).
- P** – pass; not included in GPA.
- Q** – course continued in next term.
- S** – Satisfactory; equivalent to C or better in an elective course; not included in GPA.
- U** – Unsatisfactory; equivalent to D or F in an elective course; not included in GPA.
- W** – withdrew; a course dropped, with permission, after the change of course period; not included in GPA.
- WF** – withdrew failing; a course dropped, with special permission in exceptional case, after faculty deadline for withdrawal from course, the student's performance in the course at that stage being on the level of an F; not included in GPA.
- WL** – faculty permission to withdraw from a deferred examination.
- NA or &&** – grade not yet available.
- W-- or --** – no grade: student withdrew from the University.

Note re J grade: All students who miss a final exam will be given a grade of J. The student will then have the following options:

- a) ask for the grade earned up to the final exam. The grade earned will be calculated on 100% and will be put on the student's record unless the professor has stipulated in the course outline that the final exam is a **required** part of the evaluation;
- b) request a deferred exam, if the student has the appropriate reasons and documentation.

Students must make their request for a) no later than four months after the end of the examination period of the original course. Requests for deferred exams must be made by the school/faculty deadlines.

Students wishing to appeal a J grade should write to the Director of the School.

### Courses Taken Under the Satisfactory/Unsatisfactory Option

In certain instances, students may designate elective courses to be graded under the Satisfactory/Unsatisfactory option. Only one course (3 credits) per term, to a maximum of 10% of a student's credits taken at McGill to fulfil the degree requirements, may be taken in this way. Grades will be reported in the normal fashion by the instructor and those of A through C will be converted to "Satisfactory" (S), and grades of D and F will become "Unsatisfactory" (U). The decision to have an elective course graded as Satisfactory/Unsatisfactory must be made by the student before the end of the Drop/Add period, and no change can be made thereafter. The courses taken under the Satisfactory/Unsatisfactory option will be excluded from the grade point average calculations, but they will be included in the number of credits attempted and completed.

**Note:** As this option has very limited application in the School of Nursing, students considering it should seek guidance from the faculty advisor. To be considered for in-course awards and/or the renewal of entrance scholarships, students must complete at least 27 graded credits in the regular academic session exclusive of courses completed under the Satisfactory/Unsatisfactory option.

### STANDING

Students will be informed early in each course regarding the evaluation methods to be used. All issues pertaining to student performance in the program are reviewed by the Student Standing and Promotions Committee which makes decisions about failures, supplemental examinations, withdrawals, repeats and continuing in the program.

### UNDERGRADUATE PROGRAM

#### Satisfactory Standing:

The student who has a cumulative GPA of 2.0 and above, has received **no more than two** failures in the non-nursing courses of the program, and failed no more than four credits in non-clinical nursing courses is considered in satisfactory standing. Full-time students in satisfactory standing take between 12 and 18 credits per term.

#### Probationary Standing:

Any student with GPA below 2.0 and who has been allowed to continue into the next year of the program **or** repeat a year of the program is on probationary standing.

Any student who has exceeded the number of allowable supplemental examinations and has been given permission to stay in the program is on probationary standing.

A student in probationary standing must return to satisfactory standing at the end of the next academic year by completing the requirements set out by the Student Standing and Promotions Committee **and** obtaining a term GPA of 2.5 **and** a Cumulative GPA of 2.0 and above.

#### Unsatisfactory Standing:

Any student who has a CGPA **below** 2.0, a term GPA below 1.5 and has a "D" or "F" in more than **two** non-nursing courses in the program **or** a "D" or "F" in four credits of nursing **or** has failed a clinical nursing course is in unsatisfactory standing (see Examination section).

### Evaluation In Nursing Courses

The student's final grade is based on written work, oral presentations, examinations and clinical performance. Students will be informed at the beginning of each course of the methods of evaluation in the course.

A student may have no more than **two** failures in the non-nursing courses of the program and failures in no more than four credits in non-clinical nursing courses to be considered in satisfactory standing. The student must have a cumulative GPA at or above 2.0 to be in satisfactory standing.

**A student must obtain a "satisfactory" standing in his/her clinical evaluation to pass a clinical nursing course.** Failure in a **clinical course** puts the student in **unsatisfactory standing** in the program. This results in a student being asked to withdraw from the program.

**Note:** Only under **very exceptional circumstances** will a student be allowed to repeat a clinical nursing course. Permission for the exception can only be granted by the Student Standing and Promotions Committee.

### GRADUATE PROGRAM

Regulations regarding standing fall under the Graduate and Postdoctoral Studies Office. These regulations also apply to students in the Qualifying Year of the Master's program. The regulations state that:

"The candidate is required to pass, with a mark of B- or better, all those courses which have been designated by the department as forming a part of the program. These are the courses which have been entered on the registration form."

"Students who have failed one course (non-nursing) in their program of study may write one supplemental examination if the departmental policy permits or retake the course or substitute an equivalent course. A student with any further failures in that course, or a failure in any other courses, will be required to withdraw from their program of study."

*(Policies in Graduate and Postdoctoral Studies Office)*

A student who has failed in any course required for the degree and has not received permission to attempt a supplemental examination from the School of Nursing Student Standing and Promotions Committee will be required to withdraw.

Only under very special circumstances will a student be allowed to write a supplemental examination in a nursing course. Permission for that exception is granted by the School of Nursing Student Standing and Promotions Committee.

A student must obtain a "satisfactory" standing in his/her clinical evaluation to pass a clinical nursing course. Failure in a clinical course puts the student in **unsatisfactory standing** in the program. This results in a student being asked to withdraw from the program.

### EXAMINATIONS

#### Supplemental Examinations

Students in either the B.Sc.(N.) or B.N. program who have failed in required examinations are permitted to write supplemental examinations only on the recommendation of the Student Standing and Promotions Committee.

Only under very special circumstances will a student be permitted to write more than two supplemental examinations throughout the program.

Students in the Baccalaureate programs must have a CGPA of 2.0 or above in first year and 2.3 in subsequent years to be eligible for consideration for supplemental examinations.

Each student will be given a copy of the Regulations Governing Baccalaureate and Graduate students in the School of Nursing upon admission to the program.

#### Deferred Examinations

For reasons such as illness or family afflictions for which the student presents verification, an examination may be "deferred" by permission of the Chair of the Student Standing and Promotions Committee. This verification must be supplied within three (3) days of the scheduled examination.

### Reassessments and Re-reads

Papers are marked and grades calculated and handled with considerable care. However, if a student wishes the calculation of marks checked (reassessment) or a formal final examination re-read, whether in a nursing course or in other university courses, he/she should initially contact the course Coordinator. Depending on the outcome, the student may apply in writing to the Student Standing and Promotions Committee with reasons for the request.

### Procedures Governing Reassessment/Re-Reads

**Reassessment** is done free of charge. Computer marked examinations can be reassessed but not re-read.

There is a fee for the **re-read** of a final examination or term paper. From this process the final mark for the course can be raised or lowered depending on the result.

Application Deadlines:

- March 31 for courses ending in the fall term
- July 31 for courses ending in the winter term
- August 31 for courses ending in May.

Requests for reassessments or re-reads in more than one course per term are not permitted.

Reassessments or re-reads are not available for supplemental examinations.

### Re-reads – Graduate Program

See the General Information section of the *Graduate and Postdoctoral Studies Calendar* for policies and regulations relating to rereads of 600- or 700-level courses.

### Appeals

If the student is not satisfied with the outcome of the re-read, the student may appeal. The student makes a written appeal to the Student Standing and Promotions Committee stating the reason for the appeal. See “Regulations for School of Nursing” concerning the appeal process.

## 3.3 Requirements for Licensure

The licensing body for the Province of Quebec is the Order of Nurses of Quebec  
4200 Dorchester Boulevard West, Westmount H3Z 1V4  
Telephone: (514) 935-2501

In order to practice nursing in Quebec after graduation from the School of Nursing, a candidate **MUST** pass the Licensure Examination administered by this body.

Quebec Law requires that candidates seeking licensure in nursing must demonstrate a verbal and written working knowledge of the French language. Further information is given in the General University Information section of this Calendar.

**International Students please note:** students must be Canadian citizens or Permanent Residents to be eligible to write the Licensure Examination for Quebec.

International students are strongly urged to contact the licensing body of the country in which they intend to practice as early as possible in order to have complete information on the requirements for licensure.

## 3.4 Uniforms

B.Sc.(N.) students are required to comply with the uniform policy of the School. Details will be given at registration or shortly thereafter.

## 4 Undergraduate Courses

Students preparing to register should consult the Web at [www.mcgill.ca/minerva](http://www.mcgill.ca/minerva) (click on Class Schedule) for the most up-to-date list of courses available; courses may have been added, rescheduled or cancelled after this Calendar went to

press. **Class Schedule lists courses by term and includes days, times, locations, and names of instructors.**

The course credit weight is given in parentheses after the title.

- Denotes courses not offered in 2003-04.

**HSEL 308 ISSUES IN WOMEN'S HEALTH.** (3) (Fall) (Prerequisite: Introductory Psychology or Sociology or permission of the instructor) (Complementary course for the Women's Studies and Social Studies of Medicine Concentrations) Exploration of a wide range of topics on the health of women. Topics include use of health care system, poverty, roles, immigration, body image, lesbian health, and violence against women. Additional topics vary by year. A Health Science elective open to students in the Faculties of Arts, Science, and Medicine.

**HSEL 309 WOMEN'S REPRODUCTIVE HEALTH.** (3) (Winter) (Prerequisite: Introductory Psychology or Sociology or permission of the instructor) (Restriction: not open for credit to students who have taken HSEL 308 prior to September 1997) (Complementary course for the Women's Studies and Social Studies of Medicine Concentrations) Concepts of health and medicalization. Canadian and international perspectives. Topics include contraception, abortion, infertility, menstruation, menopause, new reproductive technologies, prenatal care, childbirth. Additional topics vary by year. A Health Science elective open to students in the Faculties of Arts, Science, and Medicine.

**NUR1 220 THERAPEUTIC RELATIONSHIPS.** (3) The course introduces the principles, theories, and basic skills of a collaborative relationship with individuals and families. Students will learn about the phases of the relationship (i.e., engagement, working, and termination) and the clinical skills involved in establishing, maintaining, and terminating a relationship in promoting health.

**NUR1 221 FAMILIES AND HEALTH BEHAVIOUR.** (3) This course introduces theoretical perspectives of family, and the role of the family in health and illness. Characteristics of healthy families, family environments that promote health, family influences on health practices, and family roles during illness are examined. Students will be introduced to family assessment tools and nursing research.

**NUR1 222 MCGILL MODEL OF NURSING.** (1) This introductory course provides an overview of the history and the philosophical and theoretical tenets underlying the core concepts of the Model. Students are introduced to McGill's perspective on health, family, learning, and collaborative nursing through a study of selected theoretical and research papers.

**NUR1 223 DEVELOPMENT OVER THE LIFESPAN.** (3) Study of biological, psychological, and social perspectives of human development from infancy through old age within an ecological framework. Developmental processes of learning, coping, and social relationships will be linked to biological development and be discussed as major determinants of health.

**NUR1 224 ADVANCES IN THERAPEUTIC SKILLS.** (3) (Open to B.N. students only.) The development of collaborative practice with individuals and families during health or illness; a focus on engagement, working and termination phases of long-term, family-centred relationships. Concepts include personal values, cultural issues, disclosure, boundaries, timing, cognitive interventions, dealing with emotions, and identifying strengths. Concurrent clinical work with a community dwelling family.

**NUR1 223 PROMOTING YOUNG FAMILY DEVELOPMENT.** (3) (Prerequisite: NUR1 223) This clinical course focuses on identifying indicators of healthy development in individuals and families during two phases of development, the birth of a baby and the young preschooler. Students will develop skill in the assessment of these individuals and families and explore nursing approaches that promote their health.

**NUR1 234 NURSING ELDERLY FAMILIES.** (3) (Prerequisite: NUR1 223) A clinical course providing basic knowledge and skills in promoting and maintaining biological, psychological, and social processes of health in the aged. Students will acquire skill in



gerontological nursing assessment and intervention with the elderly living in the community.

**NUR1 235 HEALTH AND PHYSICAL ASSESSMENT.** (4) This course will develop basic knowledge and skills required to do a health history and to carry out basic physical assessment in infants, children, and adults.

**NUR1 266 HEALTH ASSESSMENT IN EMERGENCY.** (3) (Restriction: Limited to registered nurses with a DEC or a Bachelor degree in Nursing and to students in nursing programs at McGill.) Basic and emergency health and physical assessment of children, adults and the elderly.

**NUR1 321 ACUTE STRESSORS AND COPING.** (3) Physiological, psychological, and social perspectives are used to examine stress associated with illness, injury, and developmental events. Theories of stress and coping are examined; research findings highlighting the links between stressors, coping responses and health outcomes in individuals and families are reviewed.

**NUR1 322 CHRONIC ILLNESS AND PALLIATIVE CARE.** (3) The biological, psychological and social factors which influence living with chronic illness are examined. Empirical findings linking different chronic stressors to coping responses and to health outcomes are reviewed. Issues in palliative care, the care of the dying, and the nature of bereavement are reviewed.

**NUR1 323 ILLNESS MANAGEMENT 1.** (2) (Pre-/co-requisite: NUR1 321. Corequisite: NUR1 331) The focus of this course is the medical, surgical and nursing management of the major illnesses in adults and children. Topics will include diagnostic tests, drug therapies, dietary management, exercise, relaxation techniques, pain management approaches, patient education, and strategies for maintaining physical and emotional well-being.

**NUR1 324 ILLNESS MANAGEMENT 2.** (2) (Prerequisite: NUR1 323) (Continuation of NUR1 323) This course will focus on the medical, surgical and nursing and nursing management of the major illnesses in adults and children. Topics will include diagnostic tests, drug therapies, dietary management, exercise, relaxation techniques, pain management approaches, patient education, and strategies for maintaining physical health and emotional well-being.

**NUR1 325 SYMPTOM MANAGEMENT.** (2) (Prerequisites: NUR1 323, NUR1 324) This course focuses on recognizing when symptoms require referral for medical treatment and when they can be managed safely at home. Approaches to illness-related symptoms and minor medical problems including diarrhea, fever, dysmenorrhea, anorexia, cellulitis, infections, common cold, ear infections, urinary tract infections, minor injuries, headaches, pain, rashes are presented.

**NUR1 328 LEARNING AND HEALTH EDUCATION.** (3) This course examines how cognitive, behaviorist, and social learning theories may be used to enhance individual and family health behaviors, coping and development. Topics include: learning theories; principles of teaching and learning, support groups, issues around clients' use of information technology for health information.

**NUR1 331 NURSING IN ILLNESS 1.** (4) (Prerequisite: NUR1 235; Pre-/co-requisite: NUR1 321, NUR1 323 or permission of the instructor.) This clinical course integrates knowledge of normal physiological and psychological processes, disease and illness management in the assessment and care of the acutely ill. Students will develop interventions that conserve patient energy, alleviate physical and emotional pain, promote healing, and help families cope and deal with the health care system.

**NUR1 332 NURSING IN ILLNESS 2.** (4) (Pre-/co-requisite: NUR1 235, NUR1 322, NUR1 331 or permission of the instructor.) This clinical course integrates knowledge related to individuals and families coping with acute, chronic and terminal illnesses, and illness management in nursing practice. Assessment skills will focus on changes in physiological functioning, emotions, behavior, and family processes.

**NUR1 333 NURSING IN ILLNESS 3.** (4) (Prerequisite: NUR1 332) Focus is on the integration of knowledge and skills acquired over

the first two years of the program. Students and faculty will jointly determine the student's clinical placement on the basis of the student's learning needs and their previous clinical experiences.

**NUR1 367 EMERGENCY NURSING DYNAMICS 1.** (3) (Restriction: Limited to registered nurses with a DEC or a Bachelor degree in Nursing and to students in nursing programs at McGill.) Analysis of and responses to adult and paediatric emergency situations involving the respiratory, cardiovascular, and neurological systems and shock/trauma.

**NUR1 368 EMERGENCY NURSING DYNAMICS 2.** (3) Analysis of and responses to paediatric and adult emergency situations in oncology, obstetrics/gynaecology, endocrine disorders, pain management, psychiatric and social problems.

**NUR1 420 PRIMARY HEALTH CARE.** (3) Principles of accessibility, public participation, intersectorial and interdisciplinary collaboration, appropriate technology, and health promotion and illness prevention are discussed in relation to the planning and delivery of local, regional, and international health delivery systems. Topics include the infrastructure that supports health, and socio-economic, political and cultural contexts of health.

**NUR1 421 RESOURCES: SPECIAL POPULATIONS.** (3) The concept of social support is explored and links between social networks and health are examined. Groups at health risk including the homeless, poor, and new immigrants are identified. Types and functions of community groups available as social resources for these groups will be discussed.

**NUR1 422 RESEARCH IN NURSING.** (3) (3 hours class weekly) (Corequisite: PSYC 204) (Not open to students who have taken NUR1 303) This course explores the knowledge required to understand the relationship between research endeavours and the development of the practice or nursing. Content includes: the processes of transforming clinical data into nursing research questions; critical analysis of research studies; and an evaluation of feasibility and applicability of research findings.

**NUR1 424 LEGAL AND ETHICAL ISSUES: NURSING.** (3) This course covers ethical and legal aspects related to caring for patients and their families, and principles in ethical decision-making. Issues of professional accountability, liability, and advocacy are addressed in such contexts as withholding treatment, organ harvesting, abortion, involuntary commitment, etc.

**NUR1 431 COMMUNITY NURSING 1.** (4) (Pre-/co-requisite: NUR1 420) In this clinical course students will apply their knowledge and increase their skills in assisting families and special groups in the community to deal more effectively with normal developmental events, on going social problems and illness or other crisis events.

**NUR1 432 COMMUNITY NURSING 2.** (4) (Prerequisite: NUR1 431) In this clinical course students will apply their knowledge and increase their skills in assisting families and special groups in the community to deal more effectively with normal developmental events, on going social problems and illness or other crisis events.

**NUR1 530 CLINICAL INTERNSHIP.** (5) (Restriction: Only B.Sc.(N) Program) This clinical nursing experience offers students an opportunity to consolidate their knowledge and assessment skills in either community nursing or critical care.

● **NUR2 520 HEALTH ASSESSMENT IN ELDERLY.** (3)

#### 4.1 Note to all Students

It is expected that students will attend Nursing Explorations. A student fee applies.

## 5 Graduate Programs

See also [section 3 "Registration and Regulations"](#).

### 5.1 Programs Offered

#### Master's Programs

Two types of Master's degrees are offered: Master of Science (Applied) and Master of Science (with thesis). These programs are designed to prepare clinicians and researchers for the expanding function of nursing within the health care delivery system.

#### Master of Science (Applied)

The objective of this program is to prepare specialists in nursing able to participate in the development, implementation and management of services in all domains of health care. Opportunity is provided for the advanced clinical study of nursing, and for incorporating research and evaluation methods in the investigation of nursing problems.

**Master of Science (with thesis)** (not offered 2003-04).

#### Doctoral Studies in Nursing

The School of Nursing of McGill University and the Faculté des Sciences Infirmières of the Université de Montréal offer a joint doctorate program leading to a Ph.D. in Nursing. This program is offered in English at McGill.

The program is designed to train researchers who will make a contribution to the advancement of knowledge in the field of nursing and assume a leadership role both in the profession and in the health care system.

### 5.2 Admission Requirements

#### Master's Programs

Non-Canadian applicants shall normally be required to submit documented proof of competency in oral and written English, e.g., TOEFL (600 minimum on the paper-based test, 250 minimum on the computer-based test) or equivalent.

GRE (Graduate Record Examination) general test results may be required in individual circumstances.

#### Nurse applicants

Applicants for the Master's degree must have completed a bachelor's degree in nursing with a minimum GPA of 3.0 on a scale of 4.0. This preparation must be comparable to that offered in the bachelor's program at McGill. Experience in nursing is suggested. An introductory statistics course (3 credits) is required.

Nurses with a general B.Sc. or B.A. (comparable to the McGill undergraduate degrees) may be considered on an individual basis.

All nurse applicants are expected to hold current registration in the province or country from which they come. Nurses who are not licensed in Quebec must obtain a special authorization for graduate nurse students from the Order of Nurses of Quebec.

#### Non-nurse applicants (direct entry Master's students)

Applicants holding a B.Sc. or B.A., which includes a number of pre-requisite courses, may be admitted to a Qualifying Year. Upon successful completion of their studies, candidates may apply directly to the Master's program. (Persons prepared in another professional discipline or in nursing are not eligible for this program.) A minimum GPA of 3.0 on a scale of 4.0 is required for entry.

#### Ph.D. Program

Applicants admitted to the Doctoral program through McGill University must satisfy the following conditions:

1. hold a Master of Science in Nursing or equivalent;
2. GPA of 3.3 or high B standing;
3. demonstrated research ability;

4. be accepted by a faculty member who has agreed to serve as the thesis adviser;
5. submit a 5-page outline of proposed research including literature review and abbreviated methods sections;
6. submit letters of references from two professors who are familiar with the candidate's work and research aptitude;
7. submit a curriculum vitae;
8. submit two official copies of academic transcripts of undergraduate and graduate records;
9. be eligible to hold nursing registration in Quebec;
10. submit results of the Graduate Record Examination General Test, taken within the past 5 years.

### 5.3 Application Procedures

Application for admission to any of these programs is made on application forms available from the Graduate Program Office in the School of Nursing. Applications must be completed according to the instructions that accompany the forms.

McGill's on-line application form for graduate program candidates is available at [www.mcgill.ca/applying/graduate](http://www.mcgill.ca/applying/graduate).

Deadline for receipt of application for September admission is March 1 for International applicants; March 31 for Canadian applicants. All documents required for admission should be submitted by this deadline.

### 5.4 Program Requirements

#### MASTER'S PROGRAMS

The general rules concerning higher degrees apply. (See the Graduate and Postdoctoral Studies Office General Information and Regulations.) A minimum of two years of study is required for the Masters programs.

Nurse applicants to the Master's program may complete their studies on a part-time basis, i.e., minimum of 6 credits per term to a **maximum** of four years.

Non-nurse applicants must complete their qualifying year and the Master's program of study on a full-time basis, i.e., total of three years.

**M.Sc. (thesis)** (50 credits) (not offered 2003-04)

#### M.Sc. (Applied)

(48 credits - nurse students; 52 credits - direct entry students)

#### First Year

(24 credits - nurse students; 28 credits - direct entry students)

#### Fall Term

NUR2 611D1	(3)	Seminar in Nursing
NUR2 612	(3)	Research Methods in Nursing 1
NUR2 614D1	(3)	Clinical Laboratory-Nursing 1
NUR2 623	(3)	Clinical Assessment and Therapeutics (direct entry students only)

#### Winter Term

NUR2 611D2	(3)	Seminar in Nursing
NUR2 614D2	(3)	Clinical Laboratory-Nursing 1
NUR2 627	(3)	Nursing Practicum

#### Fall or Winter Term

one 3-credit Statistics course  
and, nursing students only,

one 3-credit complementary course chosen in consultation with the advisor.

#### Summer Term

NUR2 616	(4)	Advanced Clinical Skills (direct entry students only)
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**Second Year (24 credits)***Fall Term*

NUR2 620	(2)	Current Theories of Nursing
NUR2 621D1	(3)	Seminar in Nursing 2
NUR2 624	(4)	Clinical Laboratory in Nursing 2
NUR2 626	(3)	Current Developments in Nursing Education & Administration.

*Winter Term*

NUR2 615	(3)	Health Care Evaluation
NUR2 621D2	(3)	Seminar in Nursing 2
NUR2 625	(6)	Clinical Laboratory in Nursing 3

**QUALIFYING YEAR (41 credits)****(non-nurse applicants entering with B.A. or B.Sc.)***Fall Term*

NUR1 222	(1)	McGill Model of Nursing
NUR2 511D1	(3)	Practice of Nursing Part 1
NUR2 514D1	(5)	Clinical Laboratory in Nursing 2 complementary courses*

*Winter Term*

NUR1 235	(4)	Health and Physical Assessment
NUR2 511D2	(3)	Practice of Nursing Part 1
NUR2 514D2	(5)	Clinical Laboratory in Nursing 2 complementary courses*

*Summer Term*

NUR2 512	(8)	Practice and Theory in Nursing
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**\*Complementary Courses:** a total of 12 credits from the physical sciences, social sciences and nursing, are chosen in consultation with faculty to complement the student's previous academic background.

Students must successfully complete the Qualifying Year with a minimum of B- in all courses and be recommended by the Standing and Promotions Committee for entry to the Master of Science (Applied) Program. Students in the Qualifying Year will be required to submit an on-line application to the Master's of Science (Applied) by the application deadline.

**Ph.D. PROGRAM**

Each student's program is designed with the research director and thesis supervisor, taking into account the student's previous academic preparation, needs and research interests. The requirements for the doctoral degree are:

1. A minimum of 18 credits beyond the Master's level. Courses and seminars in research design, issues of measurement, advanced nursing, development of theory in nursing, advanced statistics and complementary course(s) in the student's major field of study are compulsory. The student's program is decided in consultation with the faculty advisor.
2. Successful completion of the Ph.D. comprehensive examination.
3. Oral defense of the thesis proposal.
4. Dissertation and oral examination.
5. Two years of full-time residence. A student who has obtained a Master's degree at McGill University or at an approved institution elsewhere, and is proceeding in the same subject to a Ph.D. degree, may on the recommendation of the School, be registered in the second year of the Ph.D. program.

**5.5 Courses**

Students preparing to register should consult the Web at [www.mcgill.ca/minerva](http://www.mcgill.ca/minerva) (click on Class Schedule) for the most up-to-date list of courses available; courses may have been added, rescheduled or cancelled after this Calendar went to press. Class Schedule lists courses by term and includes days, times, locations, and names of instructors.

Details of the courses to be offered in the current year are also available from the School.

**Courses with numbers ending D1 and D2** are taught in two consecutive terms (most commonly Fall and Winter). Students must register for both the D1 and D2 components. No credit will be given unless both components (D1 and D2) are successfully completed in consecutive terms.

The course credit weight is given in parentheses after the title.

- Denotes courses not offered in 2003-04.

**QUALIFYING PROGRAM**

**NUR1 222 MCGILL MODEL OF NURSING.** (1) This introductory course provides an overview of the history and the philosophical and theoretical tenets underlying the core concepts of the Model. Students are introduced to McGill's perspective on health, family, learning, and collaborative nursing through a study of selected theoretical and research papers.

**NUR1 235 HEALTH AND PHYSICAL ASSESSMENT.** (4) This course will develop basic knowledge and skills required to do a health history and to carry out basic physical assessment in infants, children, and adults.

**NUR2 511D1 PRACTICE OF NURSING PART 1.** (3) A study of selected concepts related to the practice of nursing including health, family, normative life transitions and interpersonal interaction. The major focus is on developing an understanding of human behaviour using the process of scientific inquiry. Special emphasis is placed on the observation of people in their physical and social environments and on the analysis of clinical data as the basis for the development of innovative nursing approaches.

**NUR2 511D2 PRACTICE OF NURSING PART 1.** (3)

**NUR2 512 PRACTICE AND THEORY IN NURSING.** (8) Learning to nurse patients in acute care settings, who are experiencing a variety of common illness-related problems.

**NUR2 514D1 CLINICAL LABORATORY IN NURSING.** (5) Learning to nurse through field experiences with individuals and families in the community and in acute care settings. The focus is on the application of knowledge and theory in practice and includes the testing and analysis of nursing approaches. Students work with clients and families experiencing a variety of life events including aging, birth and parenting as well as acute illness and hospitalization.

**NUR2 514D2 CLINICAL LABORATORY IN NURSING.** (5)

**GRADUATE PROGRAM**

**NUR2 611D1 SEMINAR IN NURSING.** (3) A critical study of selected concepts in nursing and health related to individuals and families. An introduction to the study of concepts and theories relevant to nursing.

**NUR2 611D2 SEMINAR IN NURSING.** (3)

**NUR2 612 RESEARCH METHODS IN NURSING 1.** (3) Basic knowledge and skills needed to conduct research. The philosophy and principles of scientific inquiry, research design, sampling, techniques of data collection, ethics, and incorporating research into practice are discussed with emphasis for nursing.

**NUR2 614D1 CLINICAL LABORATORY - NURSING 1.** (3) Field experience in nursing to test and develop concepts critical to the health of individuals and families. The examination of theories relevant to nursing practice in the clinical field.

**NUR2 614D2 CLINICAL LABORATORY - NURSING 1.** (3)

**NUR2 615 HEALTH CARE EVALUATION.** (3) An evaluation of educational and health care systems with particular reference to the nursing input in problems of health, health care and health care delivery. Evaluative research includes qualitative and quantitative approaches to assessing health status and quality of care.

**NUR2 616 ADVANCED CLINICAL SKILLS.** (4) Supervised clinical experiences in health care agencies are aimed at developing competence in technical and family nursing skills at an advanced level. Experience is determined on an individual basis according to learning needs and the student's area of interest.

**NUR2 620 CURRENT THEORIES OF NURSING.** (2) (Prerequisites: NUR2 611, NUR2 614 or equivalent) Current theories of nursing e.g. Orem, Roy, King, Rogers are examined along with their impli-

cations for practice, curriculum, administration, and research. The internal and external adequacy of these theories will be evaluated using selected schema. Critical analysis of issues and problems of theories in a practice discipline will be undertaken.

**NUR2 621D1 SEMINAR IN NURSING 2.** (3) An opportunity for investigation of some of the critical problems in nursing as related to the student's area of inquiry. Particular emphasis is placed on theory development in nursing.

**NUR2 621D2 SEMINAR IN NURSING 2.** (3)

**NUR2 623 CLINICAL ASSESSMENT AND THERAPEUTICS.** (3) (Prerequisites: PATH 300; PHGY 201, PHGY 202 or equivalent.) Development of skills in the medical-nursing assessment and management of patients and families dealing with chronic and life-threatening illnesses. Includes instruction in history-taking and physical assessment.

**NUR2 624 CLINICAL LABORATORY IN NURSING 2.** (4) Field experience in nursing, incorporating extensive assessment, experimentation and evaluation of differing nursing approaches.

**NUR2 625 CLINICAL LABORATORY IN NURSING 3.** (6) Field experience in nursing, incorporating extensive assessment, experimentation and evaluation of differing nursing approaches.

**NUR2 626 CURRENT DEVELOPMENTS IN NURSING EDUCATION & ADMINISTRATION.** (3) An examination of theories of learning and organizational behaviour as related to the preparation of nurses for the delivery of health care services. Implications of these theories for the assessment, development, and evaluation of nursing programs will be investigated.

**NUR2 627 NURSING PRACTICUM.** (3) Research, administrative or teaching projects in nursing are defined by interested faculty and developed with students. The goal is to promote and enhance scholarly activity and productivity. At completion, there should be some final product such as a manuscript, a data collection system set-up, or the synthesis of pilot data.

**NUR2 701 COMPREHENSIVE EXAMINATION.** (1)

**NUR2 702 RESEARCH DESIGN.** (3) The logic and procedures of both qualitative and quantitative research designs are examined with particular emphasis on their appropriateness for addressing nursing and health problems. Issues specific to the design of nursing and health care studies are explored. Included in the types of designs analyzed are: experimental and quasi-experimental, ethnographic, grounded theory and evaluative.

**NUR2 703 ISSUES OF MEASUREMENT.** (3) An examination of the underlying theories of measurement and techniques for assessing the validity and reliability of data collection instruments. Issues related to the development and/or utilization of instruments to measure target variables in nursing and health research are addressed.

**NUR2 706 QUALITATIVE NURSING RESEARCH.** (3) (Corequisite: NUR2 702) (Restriction: Enrolled in Ph.D. in Nursing or permission of instructor) Advanced examination of the utilization of qualitative research in nursing.

**NUR2 720 NURSING WORKFORCE DETERMINANTS.** (3) Factors affecting the planning and management of the nursing workforce in the context of forecasting models, demographic changes, public organizational response, models of organizational behavior and determinants of nursing sensitive outcomes, and productivity.

**NUR2 730 THEORY DEVELOPMENT IN NURSING.** (3) (Prerequisite: NUR2 620 or equivalent) This course surveys the history of nursing theory development with special emphasis placed on the approaches theory development and the factors affecting these approaches. Issues such as the level of theory, where theory derives are examined in light of the needs of a practice discipline. Future directions for theory development in nursing are explored.

**NUR2 780 ADVANCED NURSING.** (3) (3 hours seminar weekly) (Prerequisite: NUR2 621, NUR2 624, NUR2 625 or equivalent and permission of instructor) An in-depth analysis of selected issues and developments within nursing and health care. Included will be

topics relevant to the areas of research and clinical expertise of the student and faculty.