

SCHOOL OF NURSING

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1. Administration

School of Nursing
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Canada
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Fax: (514) 398-8455

1.1 Administrative Officers

ABRAHAM FUKS, B.Sc., M.D., C.M.(McG.), F.R.C.P.(C)
Dean, Faculty of Medicine

LAURIE N. GOTTLIEB, N., B.N., M.Sc.(A.), Ph.D.(McG.)
Associate Dean, Faculty of Medicine
Director, School of Nursing

MARY GROSSMAN, N., B.A., B.Sc.(N), M.Sc.(A.), Ph.D.(McG.)
Associate Director,
Programs and Practice

CELESTE C. JOHNSTON, N., B.N., M.S.(Boston), D.Ed.(McG.)
Associate Director, Research

2. Academic Staff

Emeritus Professor:

LOGAN, ELIZABETH C.; N., B.Sc.(Acad.), M.Sc.(Yale)

Professor:

GOTTLIEB, LAURIE N.; N., B.N., M.Sc.(A.), Ph.D.(McG.)
(Shaw Professor of Nursing)

Associate Professors:

EZER, HÉLÈNE; N., B.Sc.(N), M.Sc.(A.)(McG.)
FRASURE-SMITH, NANCY; B.A., Ph.D.(Johns H.) [part-time]
JOHNSTON, CELESTE C.; N., M.S.(Boston), B.N., D.Ed.(McG.)
MANSI, OMAIMA; N., B.Sc.N.(Alexandria), M.Sc.(Appl.)(McG.)
PEPLER, CAROLYN J.; N., B.N.Sc.(Queen's), M.Sc.N.(Wayne St.),
Ph.D.(Mich.) [part-time]

Assistant Professors:

BEAULIEU, MARCIA; N., B.Sc., M.Sc.(A.), Ph.D.(McG.)
GROSSMAN, MARY; N., B.A., B.Sc.N, M.Sc.(A.), Ph.D.(McG.)
GAGNON, ANITA J.; N., B.Sc.N., M.P.H., Ph.D.(McG.)
PURDEN, MARGARET; N., B.Sc.(N), Ph.D. (McG.)

Faculty Lecturers:

BUCK, MADELEINE M.; N., B.Sc.(N), M.Sc.(A.)(McG.)
CARNAGHAN-SHERRARD, KATHRYN; N., B.N., M.Sc.(A.)(McG.)
GROS, CATHERINE P.; N., B.Sc.(Mass.), M.Sc.(A.)(McG.)
[part-time]
MYERS, LESLIE; N., B.A., M.Sc.(A.)(McG.) [part-time]
POGGI, BOBBE; N., B.A.(Puerto Rico), M.Sc.(A.)(McG.) [part-time]
STEWART, MARTHA; N., B.A., M.Sc.(A.)(McG.) [part-time]

Sessional Faculty:

CARNEVALE, FRANCO; B.Sc.(N.), M.Sc.(A) (McG.), D.Ed. (McG)
LAIZNER, ANDREA; N., B.Sc.(N.), M.Sc.(A) (McG.)
MCHARG, LINDA; N., B.N., M.Ed., Ph.D. (Montr.)

McGILL TEACHING HOSPITALS (MUHC) AND AFFILIATED CENTRES

Montreal General Hospital

Montreal Children's Hospital

Royal Victoria Hospital

Jewish General Hospital

Jewish Rehabilitation Hospital

Montreal Neurological Institute

CLSC Lac St. Louis

CLSC Métro

CLSC NDG-Montreal West

DIRECTORS OF NURSING RESEARCH IN TEACHING HOSPITALS

Montreal General Hospital — SARA FRISCH

Montreal Children's Hospital — FRANK CARNEVALE

Royal Victoria Hospital — CAROLYN PEPLER

Jewish General Hospital — ANITA GAGNON

Adjunct Faculty Members:

DONNA AMYOT, MONIQUE ASSI, GEORGIANA BEAL-KISH,
JEANNE BELAIR, HELEN BEATH, LORINE BESEL, KAREN BRADLEY,
JOANNE BUTTERY, FRANCO CARNEVALE, LUCY CARON,
JANE CHAMBERS-EVANS, JUDITH COLLINGE, CÉLINE DORAY,
SUSAN DROUIN, MARGARET EADES, LINDA EDGAR, LUCIA FABIAN,
GERALDINE FITZGERALD, MARY FLAHERTY, SARA FRISCH,
VALERIE FRUNCHAK, LOUISE FULLERTON, MONIQUE GIGUERE,

LINDA GLOUTNEY, MARYSE GODIN, ESTELLE KALFON, MONA KRAVITZ, DANIELE LAMARCHE, ARIELLA LANG, DIANE LOWDEN, ANN LYNCH, JOAN MCCRIMMON, LYNNE MCVEY, LYNNE MORGAN, MICHELE NADON, PATRICIA O'CONNOR, CATHERINE OLIVER, GWENDOLYN OLIVIER, SHEILA O'NEILL, JUNE PROVOST, PATRICIA ROSE, PEGGY ANN SANGSTER, ELLEN SEGUIN, SONIA SEMENIC, VALERIE SHANNON, BONNIE LEE SMITH, LINDA SMITH, LINDA STEPHENS, JANICE STEPHENSON, ROSEMARY SYLVESTRE, GILLIAN TAYLOR

3. General Information

3.1 The School

The McGill School of Nursing, an accredited university school, has been educating health care professionals since 1920. Its graduates have developed a national and international reputation for their distinctive competence and outstanding leadership.

Over the years the faculty of the School at McGill has worked together to formulate a philosophy about the responsibilities and practice of nursing. This philosophy 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 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 teaching hospitals, and in a wide variety of health and social agencies in Montreal.

3.2 Programs Offered

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

1. A bachelor's program, B.Sc.(N), for holders of a collegial diploma in Health Sciences, Sciences or Nursing (or its equivalent) or those with a hospital school diploma.
2. There are two types of Master's degrees, the Master of Science (Applied) and the Master of Science (with thesis), however the M.Sc.(with thesis) is not being offered in 1998-99.

Applications are accepted from:

- I Nurses holding a bachelor's degree in nursing.
- I Graduates with a general B.A. or B.Sc. from programs comparable to the McGill undergraduate degrees and *no* previous nursing preparation.
- I 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. Students may write term papers and essay examinations in French.

4. Bachelor of Science in Nursing

4.1 B.Sc.(N) Program

The curriculum for the B.Sc.(N) extends over three years with general and professional courses in each year. Nursing courses in summer session are indicated according to program. Experiences will be in community health centres, in hospitals and other agencies with all experiences closely linked to the home and community.

Each nursing course is a prerequisite for the following one, and the student must successfully complete it before proceeding.

The student who is studying nursing for the first time must study full time. Exceptions are made when a student has taken a course which is part of the program. Those students who already have a diploma in nursing may study half time.

4.2 B.Sc.(N) Entrance Requirements and Course of Study

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-semester program: Biology 301, 401; Chemistry 101, 201, 202, Mathematics 103, 203, Physics 101, 201, 301. **It is recommended that students extend their studies to include: Chemistry 302 and a course in Psychology or Sociology.**

Those students who have credit for Chemistry 302 will be exempted from Chemistry 180-222 at McGill, but will need to add a three-credit complementary course at McGill to meet the credit requirements for their program.

The program of study for the three years is as follows:

First Year (U1) – Required Courses (39 credits)

572-202A	(6)	Intro. to Nursing & Health
572-203B	(6)	Coping with Threats to Health
572-204C	(8)	Surgical Intervention in Adults
572-205B	(3)	Health and Quality of Life
166-247A	(3)	Family and Modern Society
177-201B	(3)	Cell Biology and Metabolism
180-222A	(4)	Intro. Organic Chemistry II
552-201A	(3)	Human Physiology: Control Systems
552-202B	(3)	Human Physiology: Body Functions

Second Year (U2) – Required Courses (31 credits)

572-302A	(7)	Experience of Loss & Uncertainty
572-304B	(7)	Health Promotion in Young Families
572-305C	(8)	Mental Health & Mental Illness
528-211A	(3)	Biology of Microorganisms
546-300B	(3)	Human Disease
204-304A	(3)	Child Development

Second Year (U2) – Complementary Courses (6 credits)

two courses selected in consultation with the advisor:
 one 3-credit course in Psychology
 one 3-credit course in Sociology or Anthropology

Third Year (U3) – Required Courses (26 credits)

572-402A	(10)	Community Nursing
572-303B	(3)	Research in Nursing
572-404B	(7)	Nursing Mgmt., Ethics & Legalities
204-215A	(3)	Social Psychology
204-331B	(3)	Inter-Group Relations

Third Year (U3) – Complementary Courses (6 credits)

two courses, one of which must be in Science at the 300 level or above, selected in consultation with the advisor:

- one 3-credit course in A term
- one 3-credit course in B term

QUEBEC DIPLOMA OF COLLEGIAL STUDIES (NURSING)

Holders of a Diploma of Collegial Studies in Nursing may apply for admission to a six-semester program of study. It is also necessary to have been granted either a license to practise nursing in Quebec or an authorization from the Order of Nurses of Quebec. A letter of recommendation from the current Nursing supervisor, or from the head of the Nursing college program if still studying, is required.

Depending on the overall record of achievement in their Nursing program and their math/science preparation at the high school and/or college level, students may be advised to complete the first year of the program at McGill or at a CEGEP. These studies may be taken on a **part-time** or **full-time** basis. The first year program is as listed below:

First Year McGill – Required Courses (27 credits)

180-120A	(4)	General Chemistry
180-110B	(4)	General Chemistry
180-212C	(4)	Intro. Organic Chemistry I
189-112A	(3)	Fundamentals of Mathematics
189-139B	(4)	Calculus (formerly 189-120B)
198-101A	(4)	Introductory Physics - Mechanics
198-102B	(4)	Introductory Physics - Electromagnetism

First Year McGill – Complementary Courses (6 credits)

two Sociology courses selected in consultation with the advisor:

- one 3-credit course in A term
- one 3-credit course in B term

OR

CEGEP Courses

Chemistry 101, Chemistry 201, 202

Mathematics 101 (or other post secondary mathematics course), 103

Physics 101, 201, 301

Sociology: two courses in sociology (6 credits) are needed. Must be different from those sociology courses taken as a requirement for a DEC in nursing.

Second and third year studies must be done at McGill. These two years **may** be done **half-time** within a **four-year** time limit. Nonetheless, it is strongly recommended that the third (final) year be taken on a full-time basis.

Second Year (U2) – Required Courses (39 credits)

572-205B	(3)	Health and Quality of Life
572-312A	(8)	Health & Coping in Adults
572-313B	(7)	Health Promotion in Families
572-314C	(8)	The Study of Mental Health
177-201B	(3)	Cell Biology and Metabolism
180-222A	(4)	Intro. Organic Chemistry II
552-201A	(3)	Human Physiology: Control Systems
552-202B	(3)	Human Physiology: Body Functions

Third Year (U3) – Required Courses (32 credits)

572-402A	(10)	Community Nursing
572-303B	(3)	Research in Nursing
572-404B	(7)	Nursing Mgmt., Ethics & Legalities
204-215A	(3)	Social Psychology
204-331B	(3)	Inter-Group Relations
528-211A	(3)	Biology of Microorganisms
546-300B	(3)	Human Disease

HOSPITAL SCHOOL DIPLOMA

Holders of a hospital school diploma in nursing may apply for admission to a six-semester program provided they have also completed two appropriate CEGEP courses in biology (Biology 301 and 401 are preferred). It is also necessary to have been granted either a license to practise nursing in Quebec or an author-

ization from the Order of Nurses of Quebec. A letter of recommendation from the current Nursing supervisor is required.

The program is as outlined for holders of a Quebec Diploma of Collegial Studies in Nursing.

MATURE STUDENTS

Within the University provisions, candidates who are 23 years old may be eligible for consideration as Mature Students. All applicants 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 are then admitted to an eight-semester program (4 years, see U0 below).

It is recommended that all interested candidates see an adviser in the School of Nursing.

PROVINCES OF CANADA OTHER THAN QUEBEC

Ontario students who have completed the OSSD and six OACs (including calculus or algebra and geometry and at least two of biology, chemistry or physics) will be considered for admission to an eight-semester program (four years of study).

Students from provinces other than Quebec and Ontario who have completed Grade 12 in appropriate subjects may be considered for admission to an eight-semester program (4 years, see year U0 below). Students must have completed a pre-calculus course in Functions and at least two of biology, chemistry or physics at the Grade 12 level.

The basic sciences for all admitted students are taken during the first year. A course in Organic Chemistry must be taken either as part of the first year program or during the summer after the first year of study if the student is to advance to the first year of the professional program.

The first year (U0) of the eight-semester program consists of the following courses:

U0 Required Courses (34 credits)

177-111A	(3)	Principles of Organismal Biology
177-112B	(3)	Cell and Molecular Biology
180-120A	(4)	General Chemistry - Biological
180-110B	(4)	General Chemistry - Biological
180-212C	(4)	Organic Chemistry I
198-101A	(4)	Introductory Physics - Mechanics
198-102B	(4)	Introductory Physics - Electromagnetism
189-139A	(4)	Calculus
189-141B	(4)	Calculus II

Following successful completion of the U0 courses, students enter First Year (U1), as described in section 4.2 for Quebec Diploma of Collegial Studies (Health Sciences/Sciences) on page 66.

TRANSFER STUDENTS (Other Universities)

McGill University accepts applications from students wishing to transfer from other universities and colleges. Transfer students are considered for admission on the basis of both their university work and previous 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 once 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. These transfer students are considered for admission on the basis of both their university work and previous studies. Applicants should inquire with the School of Nursing for further information.

HOLDERS OF A BACHELOR'S DEGREE

Applicants who already have a bachelor's degree, 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 Office.

NON-CANADIAN APPLICANTS

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

4.3 Application for Admission

Application to the School of Nursing can now be made using the McGill electronic application which can be downloaded directly from the Web (<http://www.aro.mcgill.ca/admissions>), click on "Request/ Download Application Kits". A printed application kit can also be ordered from that site. Those without easy access to the Web may obtain an electronic copy on diskette, or the application kit, by e-mailing, writing, or telephoning the Admissions and Registrar's Office.

The same Application Form is used to request admission to Agricultural and Environmental Sciences, Arts, Dietetics and Human Nutrition, Education, Engineering, Management, Physical and Occupational Therapy, and Science. A second choice of program may be entered on the form.

The deadlines for submission of applications are: January 15 (applicants studying outside of Canada), February 1 (applicants from Canadian high schools outside of Quebec), March 1 (all other applicants). A non-refundable application fee of \$60 (Can) must accompany the application form.

Applications are returned to the Admissions and Registrar's Office, McGill University, James Administration Building, 847 Sherbrooke Street W., Montreal, QC H3A 3N6. Telephone: (514) 398-3910. E-mail: admissions@aro.lan.mcgill.ca.

4.4 Scholarships, Bursaries and Prizes

There are a number of entrance scholarships open to students from all parts of Canada registering in the University. Information may be obtained from the Admissions and Registrar's Office.

In-Course Awards

NURSING ALUMNAE SCHOLARSHIP – 12 scholarships of approximately \$1,000 each. Awarded annually, six to undergraduate nursing students in the 2nd and 3rd year of their program, and six 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 Boisse Award. Application is made at the School early in the fall term.

CLIFFORD C.F. WONG SCHOLARSHIP – value \$1,300. 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.

Prizes Awarded at Convocation

F. MOYRA ALLEN PRIZE of \$200. 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.

LEXY L. FELLOWES MEMORIAL PRIZE of \$800. 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.

ANNE MARIE FONG HUM MEMORIAL PRIZE of \$200. Awarded to the student who has demonstrated sensitivity and skill in helping patients and families cope with situations related to long term illness.

MCGILL ALUMNAE SOCIETY PRIZE of \$150. Presented to a graduating student for excellence and high academic standing.

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 for undergraduate students and in the Graduate Fellowships and Awards Section of the Graduate Studies Calendar for graduate students.

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.

5. Registration and Regulations

All students admitted to the B.Sc.(N) program are required to come to the School of Nursing, 3506 University Street, for an Orientation Session to meet with their academic advisor and confirm their course selection completed through MARS. For registration in the undergraduate program please refer to the "Welcome" book for information regarding dates and times for advising, or contact the School at (514) 398-4151.

Official registration through MARS must be completed by the Orientation Session in August. Course registration must be approved by a Nursing faculty adviser. 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 on page 4.

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.

5.1 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.

5.2 Evaluation System

GRADING

Courses are graded according to letters or numerical marks. The following table shows the letter grades and their numerical equivalents.

LETTER GRADES	GRADE POINTS	NUMERICAL 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) program, a passing grade in all courses is a C. In the Master's program the pass grade is 65% except for Nursing courses which are graded on a pass-fail basis.

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

- P – pass.
- K – incomplete; deadline extended for submission of work in a course (see standing incomplete).
- KF – failed to meet the extended deadline for submission of work in a course; counts as a failure in the GPA and CGPA.
- K* – further extension granted (see standing incomplete).
- **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.
- 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.
- L – deferred examination.
- L* – permitted to defer examination for more than the normal period.
- WL – Faculty permission to withdraw from a deferred examination.
- Q – course continued in next term.
- && – grade not yet available (no averages calculated).
- – no grade: student withdrew from the University.

** Students may appeal the assignment of the grade of J, but circumstances such as appearing at the incorrect time for an examination would not normally be sufficient reason for this grade to be replaced by a deferral. Students who have earned sufficient marks to pass the course even though the final examination is not written may opt to have their grade based on the record to date.

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 fulfill 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.

It is also important to note that to be considered for in-course awards and/or the renewal of entrance scholarships, students must complete at least 27 credits in the regular academic session exclusive of courses completed under the Satisfactory/Unsatisfactory option.

STANDING

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 and repeats.

UNDERGRADUATE PROGRAM

Satisfactory Standing:

The student who has a cumulative GPA above 2.0.

Probationary Standing:

Any student with GPA below 2.0 and who is allowed to continue or to repeat a year is on probationary standing.

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

A student in probationary standing may return to satisfactory standing at the end of the next academic year by completing the requirements **and** obtaining a sessional grade point average of 2.5 or CGPA of 2.0.

Unsatisfactory Standing:

Any student with a GPA *below* 2.0 and who has achieved a D or F in more than two non-nursing courses in the program or *any* student who has failed a nursing course will receive an "unsatisfactory standing" and is required to withdraw.

GRADUATE PROGRAM

Regulations regarding standing fall under the Faculty of Graduate Studies and Research. These regulations state that:

"The candidate is required to pass, with a mark of 65% 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."

"A student who has failed in any course required for the degree and has not received permission to attempt a supplemental examination will be required to withdraw."

EVALUATION IN NURSING COURSES OF UNDERGRADUATE PROGRAM

The student's performance in clinical situations is as critical as the performance in written work and examinations. Students will be informed early in each course regarding the evaluation methods to be used.

Failure in **either** the clinical or examination/written component of a nursing course means **failure** in the course. An F in nursing, the student's major, puts the student in the B.Sc.(N) program in **unsatisfactory standing** and the student must withdraw from the program.

EXAMINATIONS

Supplemental Examinations

Students in the undergraduate program who have failed in required examinations in non-nursing courses are permitted to write supplemental examinations only on the recommendation of the Student Standing and Promotions Committee.

A student will not be permitted to write more than two supplemental examinations throughout the program.

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 Student Standing and Promotions Committee.

Students in the Baccalaureate program 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 year Coordinator. Depending on the outcome, the student may proceed to apply in writing to the Student Standing and Promotions Committee with justification for such a 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.

Rereads – Graduate Program

See the Regulations Section of the Graduate Studies and Research Calendar for policies and regulations relating to rereads of 600 or 700 level courses.

5.3 Requirements for Licensure

The licensing body for the Province of Quebec is the
Order of Nurses of Quebec
4200 Dorchester Boulevard West, Montreal 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 licence.

5.4 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.

6. Undergraduate Courses

The letters which form part of the course numbers have the following significance:

- A – fall term
- B – winter term
- C – summer session courses starting in May
- D – fall and winter term

The course credit weight appears in parentheses (#) after the name.

572-202A INTRO. TO NURSING & HEALTH. (6) (3 hours class; 8 hours experience weekly) This course focuses on the study of health in the older adult. The development of interpersonal skills and integration of science into nursing is fostered concurrently.

Professor Sherrard and faculty

572-203B COPING WITH THREATS TO HEALTH. (6) (3 hours class; 8 hours experience weekly) Students develop ways of assisting individuals and families to cope with health/illness issues in hospital and at home.

Professor Sherrard and faculty

572-204C SURGICAL INTERVENTION IN ADULTS. (8) (May–10 hours class; 20 hours experience weekly) The student learns ways to assess and assist individuals during the pre-operative, intra-operative and post-operative phases.

Professor Sherrard and faculty

572-205B HEALTH AND QUALITY OF LIFE. (3) (3 hours class weekly) The historical development of the concept of health, the role of the family in learning health behaviours and the relationship between health and the quality of life. Emphasis on the promotion of health and the integration of theory and practical applications.

Faculty

572-302A EXPERIENCE OF LOSS & UNCERTAINTY. (7) (2 hours class; 16 hours experience weekly) The study of young and middle aged adults experiencing complex situations characterized by loss, uncertainty, and long term demands with possible life threatening outcomes. Individuals and their families are studied as they learn use their strengths to manage the losses and risks.

Professor Buck and faculty

572-303B RESEARCH IN NURSING. (3) (3 hours class weekly) (Coreq: 572-404B) This course explores the knowledge required to understand the relationship between research endeavours and the development of the practice of nursing. Content includes: the processes of transforming clinical data into nursing research questions; critical analysis of research studies; and an evaluation of the feasibility and applicability of research findings.

Professor Johnston

572-304B HEALTH PROMOTION IN YOUNG FAMILIES. (7) (2 hours class; 16 hours experience weekly) The study of how families learn to promote the health of members and the unit as they foster growth and development from infancy to adolescence and deal with such events as pregnancy, childbirth, incorporation of the newborn into the family, and childhood illness.

Professor Buck

572-305C MENTAL HEALTH & MENTAL ILLNESS. (8) (May - 10 hours class; 20 hours experience weekly) The study of individuals/families who demonstrate difficulty coping with daily living and usual life stress. The relationships among the individual's coping repertoire, the presence of mental illness, and the family's pattern of functioning are studied as are strategies to help individuals and their families meet life demands.

Professor Buck and faculty

572-312A HEALTH & COPING IN ADULTS. (8) (3 hours class; 16 hours experience weekly) The study of health and coping behaviours of adults as they deal with complex situations characterized by loss, uncertainty, and long term demands. The use of scientific knowledge and communication skills to expand the scope of data collection and analysis is developed.

Professor Buck and faculty

572-313B HEALTH PROMOTION IN FAMILIES. (7) (2 hours class; 16 hours experience weekly) The study of how families learn to promote the health of members and the unit as they foster growth and development from infancy to adolescence and deal with such events as pregnancy, childbirth, incorporation of the newborn into the family, and childhood illness.

Professor Buck and faculty

572-314C STUDY OF MENTAL HEALTH. (8) (May - 10 hours class; 20 hours experience weekly) The study of individuals/families who demonstrate difficulty coping with daily living and usual life stress. The relationships among the individual's coping repertoire, the presence of mental illness, and the family's pattern of functioning are studied as are strategies to help individuals and their families meet life demands.

Professor Buck and faculty

572-402A COMMUNITY NURSING. (10) (3 hours class; 20 hours experience weekly) Within the community context the student learns to identify the relationship between families and the society and the way communities organize to help families enhance their health. In a multidisciplinary context, the student learns how the nurse and other members of the health team can assist families and the community.

Professor Mansi and faculty

572-404B Nsg MGMT., ETHICS & LEGALITIES. (7) (2 hours class; 16 hours clinical experience weekly) The delivery of nursing care to groups of clients which includes an examination of the nursing profession and its role within the current social context.

Professor Mansi

576-308 CURRENT ISSUES IN WOMEN'S HEALTH. (3) (Prerequisite: Introductory Psychology or Sociology or permission of the instructor.) (Limited enrolment) (Complementary course for the Women's Studies Concentrations in Arts.) The roles of women as providers and recipients of health care. Concepts of health as well as models of women's health including theoretical perspectives, biological, social, economic and political determinants. Topics include reproduction, occupational health, mental health, and violence against women. A Health Science elective open to students in the Faculties of Arts, Science, Medicine, and Dentistry. **Professor Myers**

576-309Y CURRENT ISSUES IN WOMEN'S REPRODUCTIVE HEALTH. (3) (Prerequisite: Introductory Psychology or Sociology or permission of the instructor.) (Complementary course for the Women's Studies and the Social Studies of Medicine Concentrations in the Faculty of Arts.) To explore a wide range of issues on the reproductive health of women. An ethical framework will be developed. Topics include concepts of health and medicalization, contraception, abortion, infertility, perinatal loss, menstruation, menopause, surgery, new reproductive technologies, pregnancy, childbirth, and mothering roles. A Health Science elective open to students in the Faculties of Arts, Science, and Medicine. **L. Myers**

6.1 Note to all Students

The anatomy, nutrition, and pharmacology content relevant to nursing is taught in all nursing courses.

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

7. Master's Programs

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

The general rules concerning higher degrees apply. (See the General Information and Regulations section of the Graduate Studies and Research Calendar). Also to be found in that booklet is further information concerning graduate level fees. Only basic tuition fee information is given the General University Information section of this Calendar.

A minimum of two years of study is required for nurse students entering the Master's programs. Nurse applicants may undertake their studies on a part-time basis, but must complete the program within five years.

Non-nurse applicants holding a general B.A. or B.Sc. are considered for entry to the M.Sc.(Applied) program by the Admissions Committee following successful completion of a qualifying year of study. The program of study for non-nurse candidates is to be completed on a full-time basis.

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 health services in all domains of health care. Opportunity is provided for the continued study of nursing, and for

incorporating research and evaluation methods in the investigation of nursing problems.

Master of Science (with thesis)

(not offered in 1998-99)

In addition to preparing specialists in nursing, able to participate in the development, implementation and management of health services in all domains of health care, this program also aims to provide the student with skills in research. A thesis is a major requirement of this option.

7.1 Master's Program Entrance Requirements

NURSES

Applicants 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. Accomplishment and development as a nurse are also required. Applicants for the M.Sc. (with thesis) must have completed an introductory statistics course (3 credits) prior to entrance.

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

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

NON-NURSE APPLICANTS

(GENERIC MASTER'S STUDENTS)

Non-nurses (generic program) holding a bachelor's degree comparable to a B.Sc. or B.A. granted at McGill and who have potential for the study of nursing may be admitted to a Qualifying Year. Persons prepared in another professional discipline or in nursing are not eligible. A number of prerequisite courses are required. For entry applicants must have a GPA of 3.0 or above on a scale of 4.0.

ADDITIONAL REQUIREMENTS

The GRE General Test is required.

Non-Canadian applicants normally will be required to submit documented proof of competency in oral and written English; e.g. TOEFL (580 minimum) or equivalent.

APPLICATION FOR ADMISSION

An application form for admission to any of these programs is available from the School of Nursing, Room 202 Wilson Hall, 3506 University Street, Montreal, QC H3A 2A7. Telephone: (514) 398-4151. Applications must be completed according to the instructions that accompany the forms. Deadline for receipt of application is **March 1st**. All documents required for admission should be submitted by this deadline. Classes are admitted in September.

7.2 Course of Study

M.Sc. (APPLIED)

First Year

573-611D (6 credits) Seminar in Nursing I
 573-614D (6 credits) Clinical Laboratory in Nursing I
 573-612A (3 credits) Research Methods in Nursing I
 573-615B (3 credits) Health Care Evaluation
 one 3-credit Statistics course
 and
 * 573-616C (4 credits) Advanced Clinical Skills
 * 573-623A (3 credits) Clinical Assessment and Therapeutics
 ** Complementary course (3 credits)

* Generic Students Only

** Nurse Students Only

Second Year

573-620A	(2 credits)	Current Theories of Nursing
573-621D	(6 credits)	Seminar in Nursing II
573-624A	(4 credits)	Clinical Laboratory in Nursing II
573-625B	(6 credits)	Clinical Laboratory in Nursing III
573-626A	(3 credits)	Developments in Education & Administration

and

Complementary course (3 credits)

or

573-627B (3 credits) Nursing Practicum

QUALIFYING YEAR**(non-nurses entering with B.A. or B.Sc.)**

572-205B	(3 credits)	Health and Quality of Life
573-511D	(6 credits)	Practice and Theory in Nursing – Part I
573-514D	(10 credits)	Clinical Laboratory in Nursing
573-512C	(8 credits)	Practice and Theory in Nursing – Part II

Complementary courses (12 credits) –

from the physical and social sciences, chosen in consultation with faculty to complement the student's previous academic background.

7.3 Description of Graduate Courses (500 and 600 Level)

The letters which form part of the course numbers have the following significance:

- A – fall term
- B – winter term
- C – summer session courses starting in May
- D – fall and winter term

I Denotes not offered in 1998-99.

The course credit weight appears in parentheses (#) after the name.

GRADUATE PROGRAM

573-611D SEMINAR IN NURSING I. (6) 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. **Professor Ezer**

573-612A RESEARCH METHODS IN NURSING I. (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. **Professor Purden**

573-614D CLINICAL LABORATORY IN NURSING I. (6) 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. **Professor Grossman**

573-615B 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. **Professor Gagnon**

573-616C 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. **Faculty**

573-620A CURRENT THEORIES OF NURSING. (2) (Prerequisites: 573-611D, 573-614D or equivalent). Current theories of nursing e.g. Orem, Roy, King, Rogers are examined along with their implications 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. **Faculty**

573-621D SEMINAR IN NURSING II. (6) 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. **Professor Ezer**

573-623A CLINICAL ASSESSMENT AND THERAPEUTICS. (3) Prerequisites: Pathology 546-300B; Physiology 522-201A, 202B 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. **Faculty**

573-624A CLINICAL LABORATORY IN NURSING II. (4) Field experience in nursing, incorporating extensive assessment, experimentation and evaluation of differing nursing approaches. **Faculty**

573-625B CLINICAL LABORATORY IN NURSING III. (6) Field experience in nursing, incorporating extensive assessment, experimentation and evaluation of differing nursing approaches. **Faculty**

573-626A DEVELOPMENTS IN 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. **Professor Pepler**

573-627B NURSING PRACTICUM. (3) Laboratory and field experience in the teaching of nursing or the management of patient/ family care within a variety of settings. Participation in some aspects of the development, administration and evaluation of educational and service programs will be included. **Faculty**

L 573-690B M.Sc. THESIS I. (4)

L 573-691A M.Sc. THESIS II. (8)

L 573-692B M.Sc. THESIS III. (12)

QUALIFYING PROGRAM

L 573-507B HISTORY AND DEVELOPMENT OF NURSING. (3)

573-511D PRACTICE AND THEORY IN NURSING – PART I. (6) 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. **Faculty**

573-512C PRACTICE AND THEORY IN NURSING – PART II. (8) Learning to nurse adults in acute care settings, who are experiencing a variety of common illness-related problems.

573-514D CLINICAL LABORATORY IN NURSING. (10) 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 hospitalisation. **Faculty**

For the description of other courses in the qualifying program see the Faculties of Arts and of Science in the Undergraduate Programs Calendar and the Faculty of Graduate Studies and Research Calendar.

8. Ph.D. Program**8.1 General Information – Ph.D. Program**

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.

Objectives

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.

8.2 Admission Requirements – Ph.D. Program

To be admitted to the joint program, the candidate must apply either to the School of Nursing at McGill University or the Faculté des Sciences Infirmières of the Université de Montréal. Candidates are subject to the regulations governing general admission for each of the universities. To be admitted to McGill University, the candidate 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. demonstrate research ability;
4. be accepted by a faculty member who has agreed to serve as the thesis adviser;
5. have sufficient working knowledge in either French or English;
6. submit a letter (not exceeding 5 typewritten pages) that outlines the proposed research to be carried out and the candidate's future career goals;
7. submit two letters of references from two professors who are familiar with the candidate's work and research aptitude;
8. submit a curriculum vitae;
9. hold nursing registration in Quebec or an authorization to study nursing, if necessary.

8.3 Course of Study – 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 15 credits beyond the Master's level. Courses and seminars in research design, issues of measurement, advanced nursing, development of theory in nursing and advanced statistics are compulsory. Complementary course(s) in the student's major field of study may be selected. The student's program is decided in consultation with the faculty adviser. Please contact the School for a list of core courses in the Ph.D. program.
2. Successful completion of the Ph.D. comprehensive examination.
3. Oral defense of the thesis proposal.
4. Thesis 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.

Deadline for applications to the Ph.D. program is February 1st.

573-702A,B 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.

Professors Pepler and Ducharme

573-703A,B 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.

Professors Johnston and Grenier

573-730B DEVELOPMENT OF THEORY IN NURSING. (3) (Prerequisite: 573-620A 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.

T.B.A.

573-780A/B ADVANCED NURSING. (3) (3 hours seminar weekly) (Prerequisite: Nursing 621D/624A/625B 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.

T.B.A.

