# SCHOOL OF PHYSICAL AND **OCCUPATIONAL THERAPY**

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# 1. Administration

School of Physical and Occupational Therapy **Davis House** 3654 Drummond Street Montreal, QC, H3G 1Y5 Canada Telephone: (514) 398-4500 Fax: (514) 398-6360

#### 1.1 Administrative Officers

ABRAHAM FUKS, B.Sc., M.D., C.M.(McG.) F.R.C.P.(C)

Dean, Faculty of Medicine

- SHARON WOOD-DAUPHINEE, B.Sc.(P.T.), Dip.Ed., M.Sc.A., Ph.D.(McG.) Director
- EDITH ASTON-McCRIMMON, B.Sc.(P.&O.T.), Dip.Ed., Associate Director, Physical Therapy M.Sc.A.(McG.)

LAURIE SNIDER, B.Sc.(O.T.)(McG.), M.A.(U.B.C.), Ph.D.(Tor.) Associate Director, Occupational Therapy

ANNETTE MAJNEMER, B.Sc.(O.T.), M.Sc., Ph.D.(McG.) Associate Director, Graduate Program

HÉLÈNE MARION

Administrative Officer

# 2. Staff of the School

# Professors

BARBEAU, HUGUES; B.Sc.(P.T.), M.Sc., Ph.D.(Laval)

- HUI-CHAN, CHRISTINA; B. Phys. Ther., M.Sc., Ph.D. (McG.) (Leave of absence)
- WOOD-DAUPHINEE, SHARON; B.Sc.(P.T.), Dip.Ed., M.Sc.A., Ph.D.(McG.)

# Associate Professors

- ASTON-MCCRIMMON, EDITH P.; B.Sc.(P.&O.T.), Dip.Ed.,
- M.Sc.A.(McG.)
- GISEL, ERIKA; B.Á.(Zur.), B.S.O.T., M.S., Ph.D.(Temple) MAJNEMER, ANNETTE; B.Sc.(O.T.), M.Sc., Ph.D.(McG.)
- MCKINLEY, PATRICIA; B.A., M.A., Ph.D.(U.C.L.A.)
- ST. PIERRE, DIANE; B.Sc.(P.T.)(McG.), M.Sc.(Montr.),
- Ph.D.(Montr.)
- THOMAS-EDDING, DOROTHY O.; B.Sc.(P.&O.T.), Dip. Ed.P.T., M.Sc.A.(McG.), Ph.D.(Tor.)
- WELLS, PATRICIA; Dip.Ed.(Tor.), B.Sc.(P.T.), M.Sc.A.(McG.)

# Assistant Professors

FUNG, JOYCE; B.Sc.(P.T.)(Hong Kong Polytech. U), Ph.D.(McG.) GÉLINAS, I US TOJ[D8 UD4.3(.)-1S16 35-29.4(70)52 ELdi 20(r)14.8(0)5-29.4..hp.ylTwia1

ICOL; B.Sc.(O.T.), M.Sc., Ph.D.(McG.) [part-

time]

MAYO, NANCY; B.Sc.(P.T.)(Queen's), M.Sc., Ph.D.(McG.) [parttime]

TORRES-MORENO, RICARDO; B.Sc. (Mexico), M.Sc. (S. Fraser), Ph.D.(Strathclyde)

# **Faculty Lecturers**

AUGUST, SHARON; B.Sc.(O.T.), M.Sc.(McG.) [part-time] BEAULIEU, SYLVIE; B.Sc.(O.T.)(Montr.), M.Sc.(Rehab.Sc.)(McG.) [part-time]

DALZELL, MARY-ANN; B.Sc.(P.T.), M.Sc.A.(McG.) [part-time]

EVERITT, SANDRA; B.Sc.(O.T.), M.A.(McG.) [part-time]

LESSARD, EVA; B.P.T., B.Sc.(P.T.)(McG.) [part-time] MAZER, BARBARA; B.Sc.(O.T.)(Queen's), M.Sc.(McG.) [part-time]

NEDELEC, BERNADETTE; B.Sc. (O.T.), Ph.D. (Alta.) [part-time]

SNIDER, LAURIE; B.Sc.(O.T.)(McG.), M.A.(U.B.C.), Ph.D.(Tor.)

TALLANT, BEVERLEA; Dip. P.&O.T.(Tor.), B.Sc.(O.T.)(McG.), M.A. Ph.D.(C'dia) (Leave of absence)

THOUIN, LOUISE; B.Sc.ergoth(Montr.), (M.A.P.) [part-time]

# Professional Assistants

ST. JAMES, JENNIFER; B.Sc.(O.T.)(McG.) THOMAS, ALIKI; B.Sc.(O.T.)(McG.)

# 3.4 Requirements for Admission to Programs Leading to B.Sc.(Occ.Ther.) or B.Sc.(Phys.Ther.)

ALL APPLICANTS must complete at least 50 hours of volunteer or paid work in a health care facility or other appropriate rehabilitation environment. A letter of reference must be sent to attest to the service prior to August 1 of the entering year.

**Quebec applicants** who have obtained a Diploma of Collegial Studies are expected to have taken the following prerequisite courses; Biology 301 and 401; Chemistry 101, 201 and 202; Physics 101, 201, and 301; Mathematics 103 and 203.

Applicants who have completed a minimum of one year of college/university studies (or equivalent) are expected to have taken the following university/college-level prerequisite courses or their equivalent: two semesters of biology; two semesters of general chemistry; one semester of organic chemistry; two semesters of physics (including mechanics, electricity and magnetism, waves, optics), and two semesters of calculus (differential and integral). Consideration is given to both university work and previous studies.

Applicants from the United Kingdom and Commonwealth countries must have completed G.C.E. examinations at the Advanced Level in biology, chemistry, mathematics and physics and have achieved a grade of "C" or better in each, if they wish to be considered for admission directly into the program. Applicants who lack these qualifications but who meet the entrance requirements for the Faculty of Science may apply for admission to that Faculty. Upon completing one year of study in appropriate courses, they may apply for an inter-faculty transfer into Physical Therapy or Occupational Therapy (see below).

Applicants with a French Baccalaureate must have completed Series S with no courses failed; grades of "10" or better in mathematics, biological sciences and physical sciences are required.

**For all applicants in the above categories,** students will be admitted to a three-year, seven-semester program which includes a clinical semester to be completed during the summer preceding the final year. The credit weighting for this program is 105.

**McGill students applying for an inter-faculty transfer** must have completed a minimum of two semesters of study at McGill, taken all the prerequisite courses and have satisfied the paid/ volunteer experience described above by March 31st of the entering year. Students applying for an inter-faculty transfer into the B.Sc. (Occ.Ther.) or B.Sc. (Phys. Ther.) programs should apply directly to the School of Physical and Occupational Therapy. Application forms are available from the School after January 5 of the year applying. The completed application form must be received by the School no later than March 31st of the entering year.

**NOTE:** McGill students who have completed fewer then 24 credits or who will have completed an undergraduate degree by August 1 of the entering year should address their application directly to the Admissions and Registrar's Office, James Administration Building.

Ontario OAC applicants and applicants who have completed Grade 12 in provinces other than Quebec and Ontario may apply for admission to a four-year, nine-semester pre-P.T. or pre-O.T. program. The first year is under the Faculty of Science and the following three years in Physical or Occupational Therapy. Upon completing the Science Preparatory Program and achieving Valid CPR certification is required prior to going into any of the clinical affiliation placements. Proof of valid certification must be presented no later than January 30th of the first year of the program to enable the student to enter the first clinical affiliation in March of that year. This certification must be maintained through the three years of the program.

## 3.9 Prizes, Awards and Loans

### UNDERGRADUATE PRIZES AND AWARDS

**CANADIAN PHYSIOTHERAPY ASSOCIATION AWARD** – presented to the student with the highest standing throughout the B.Sc. (Phys.Ther.) program.

**CANADIAN PHYSIOTHERAPY CARDIO-RESPIRATORY SOCIETY BOOK PRIZE** – presented to the graduating student who has demonstrated excellence in the area of cardio-respiratory physiotherapy.

**CAROL RUTENBERG-SILVER MEMORIAL AWARD** – established by the family in memory of Carol Rutenberg-Silver, a Physical Therapy graduate of 1958. Awarded annually to the student with the highest standing in the final year of the B.Sc.(Phys.Ther.) program.

**CANADIAN ASSOCIATION OF OCCUPATIONAL THERAPISTS' AWARD** – presented to the student with the highest standing in theory throughout the B.Sc.(Occ.Ther.) program.

**HELEN M. GAULT AWARDS** – presented to a graduating student in Occupational Therapy and a graduating student in Physical Therapy who have demonstrated the most outstanding qualities of leadership, scholarship and professionalism throughout their undergraduate program.

**JEANNETTE HUTCHISON MEMORIAL PRIZE** – awarded by L'Ordre des ergothérapeutes du Québec to the student demonstrating overall excellence in the clinical application of Occupational Therapy throughout the B.Sc. (Occ. Ther.) program.

**MCGILL ALUMNAE SOCIETY PRIZE** – \$150, presented upon graduation to a distinguished student for excellence and high academic standing. Preference given to women students.

SANDRA PERLMAN MEMORIAL PRIZE – \$150, established in memory of Sandra Perlman, a graduate of the School of Physical and Occupational Therapy, P.T. class of 1958, and B.Sc.(Phys.Ther.) class of 1976 by her niece, Dr. Robyn Pugash. Awarded annually to the final year Physical Therapy student who, in the opinion of faculty, best exemplifies attributes desirable of a caring professional, these being compassion, empathy, concern for the needs of the patient and devotion to the profession.

**CLINICAL PRIZE OF EXCELLENCE** – awarded by L'Ordre des physiothérapeutes du Québec to the student demonstrating exceptional overall performance in attaining the objectives of the clinical placements throughout the B.Sc.(Phys.Ther.) program.

### **EMERGENCY LOAN**

JOYCE D. FIELD OCCUPATIONAL THERAPY STUDENT LOAN FUND – established upon J.D. Field's retirement, in honour of her contributions to occupational therapy and the School as a clinical co-ordi

# 3.11 Professional Organizations

- S Satisfactory, equivalent to C or better in an elective course; not included in GPA.
- U Unsatisfactory, equivalent to D or F in GPA 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 school 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.

# 4.3 Satisfactory/Unsatisfactory Option

As of September 1994, students may designate one non- required elective Arts or Science course per term to be graded under the Satisfactory/Unsatisfactory option. 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 included in the number of credits attempted and completed.

**NOTE:** This option has very limited application in the School of Physical and Occupational Therapy and does not apply to required or complementary courses, or professional courses with the designation of 580, 581, and 582. Students should seek guidance from the Associate Director if they are considering this option.

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.

# 4.4 Academic Advancement

There are two categories of standing: Satisfactory and Unsatisfactory.

A student who has fulfilled the course requirements for each year of the program and maintains a GPA of 2.3 or above is in Satisfactory Standing and may continue in the program.

Full time students in Satisfactory Standing take between 12 and 18 credits per term. A load of 19 credits per term is permitted for students whose GPA is above 3.0.

A GPA of less than 2.3 places a student in Unsatisfactory Standing. Students must withdraw from the School.

The Faculty reserves the right to require the withdrawal of any student at any time if, in the opinion of the instructors, the student is incompetent.

## COURSE REQUIREMENTS FOR ACADEMIC ADVANCEMENT

Advancement to the next year of the program is dependent on the student having taken all the prescribed courses in one particular year and having passed them at the designated grade level stipulated as follows:

- a) at least a C+ in courses specific to the profession including each course section for course designations of 580, 581 and 582;
- b) at least a C in all other courses;
- c) a P (Pass) for the clinical courses 580-220B and 581-220B. Please refer to the P&OT U1 Course Guide, 1998-99 edition, for the P (Pass) requirements.

### Supplemental Examination Requirements

Students who do not obtain the designated passing grade in a course may be granted the privilege of taking a supplemental examination by the Promotions Committee subject to the following conditions:

- a) The grade point average of the student is 2.3 or higher in the particular academic year, and
- b) that not more than seven (7) credits of supplementals be permitted for the particular academic year;
- c) For professional courses (course designation 580, 581, or 582) in which the student has received less than a C+ grade, the supplemental, if granted, must be taken the next time it is given. If, at that time a grade of C+ or better is not obtained, the course can be repeated once. After one course repetition, if a grade of C+ or better is not obtained, the student must withdraw from the program.
- d) Any student obtaining a D, F or U in any required Science course, or Arts or Science complementary or elective course may be granted permission to take a supplemental, subject to a) and b) above. If, at that time, a grade of C or better is not obtained, the course must be repeated. Another elective course may be substituted for a failed elective course.
- e) In professional courses (course designation 580, 581, or 582) which are subdivided into sections, each section must be passed with a grade of C+ or better. If a student obtains less than a C+ grade in a section when the overall course mark is C+ or better, the course mark will be withheld from the record until proficiency in each section, as evidenced by a grade of C+ or better is obtained. The student must undertake a second evaluation of the section before the next academic year. If the student still fails to obtain a grade of C+ or better in the section, the section must be repeated the next time the course is offered and the evaluation done at the next regularly scheduled time. Once that student obtains a grade of C+ or better in that section, the original course mark will be recorded. If the section is not passed with a grade of C+ or better after one repetition, the mark for the course will be changed from a K to a KF. This will require the student to withdraw from the program.
- f) The supplemental exams for failed professional courses in Year 1, Term A which are pre-requisite to Clinical Affiliation I (580-220B or 581-220B) will be given during the first week of the U1 clinical block starting in March. If the student passes that supplemental exam with a C+ or better, the student will be placed in a 5 week rotation. The 6th week will have to be made up in Year II or III. The timing of the make-up week will be at the discretion of the respective Academic Coordinator of Clinical Education (ACCE). If the student does not pass the supplemen-

al placements will be arranged at the discretion of the respective program Academic Coordinator of Clinical Education (ACCE). Given the nature of clinical placement, students are warned that a repeated placement cannot be identical to a failed one. If a repeated placement is failed, the student will be required to withdraw from the program.

In order to advance into Year 2, the Year 1 clinical course

Reassessments or rereads in courses not given by the School of Physical and Occupational Therapy are subject to the deadlines, rules and regulations of the particular faculty offering the course.

Any request to have term work re-evaluated must be made directly to the instructor concerned.

# **Incomplete Courses**

If, in the instructor's opinion, there is sufficient reason to permit a delay in the submission of required term work, an extension of deadline of up to four months after the end of the course may be granted to the student. In this case, the instructor will submit a grade of K (incomplete). If a new grade is submitted within the deadline by the instructor, this will appear on the student's faculty reports and verification forms following the K and will replace the K on the student's officieneot(r)()-30.3e(i)-31..4(m)3.2(i)-3tfa21585 1 Tfi Ch31. t

**U2 Complementary Courses** (9 credits) Three from a selected list of courses offered by the Faculties of Arts and Science.

U3 Required Courses (27 credits)

# 5.4 Description of Year 1 Courses for Occupational and Physical Therapy

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

## FACULTY OF SCIENCE COURSES

**504-315A REGIONAL ANATOMY OF THE LIMBS AND BACK.** (4) (2 hours lectures, 4 hours laboratory) (Open to students in P&OT, and to Honours students in Anatomy and Cell Biology, with permission of instructor). A prosection/dissection course in regional human gross anatomy of the skeleton, joints, muscles and neurovascular structures of the limbs and back, and functional anatomy.

**504-316B HUMAN VISCERAL ANATOMY.** (2) (1.5 hour lecture, 2 hours laboratory for 9 weeks) (Prerequisite: 504-315A. Open to students in P&OT and to others by special permission). The gross anatomy of the various organ systems of the human body, with emphasis on those aspects of greatest relevance to physical and occupational therapists. Laboratories include studies of prepared specimens, use of the anatomical museum and audiovisual mate-

# JOINT COURSES IN OCCUPATIONAL AND PHYSICAL THERAPY

L 582-351B HEALTH CARE AND PROFESSIONALISM III. (2) (3 hours/week for 13 weeks, lectures and small groups.)

**582-455A NEUROPHYSIOLOGY.** (3) (3 hours/week) A study of the neurophysiological principles of sensori-motor interaction as they relate to posture, motor control and cognition.

# **OCCUPATIONAL THERAPY COURSES**

**580-335A OT PRACTICE II: NEUROLOGICAL CONDITIONS.** (2) (6 hours/week for 13 weeks.) A lecture, practical and case- based course covering neurological conditions across the lifespan. OT theory, principles of treatment and therapeutic use of activities for individuals with neurological dysfunctions will be included.

**580-336B OT PRACTICE II: NEUROLOGICAL CONDITIONS.** (4) (7 hours/week for 13 weeks.) A lecture, practical and case- based course covering neurological conditions across the lifespan. OT theory, principles of treatment and therapeutic use of activities for individuals with neurological dysfunctions will be included.

**580-337A OT PRACTICE III: PSYCHIATRY.** (3) (4 hours lecture/ week for 13 weeks.) A lecture, practical and case-based course covering psychiatric conditions across the lifespan. OT theory, principles of treatment and therapeutic use of self and activities will be applied for individuals or groups.

**580-338B OT PRACTICE IV: MENTAL HEALTH.** (3) (6 hours/week for 13 weeks.) A lecture and small group course to include the theories of group dynamics and practical applications in the practice of occupational therapy as well as the theory projection and the therapeutic use of projective media for treating individuals or groups across the life span.

**580-339B STRATEGIES FOR INDEPENDENT LIVING.** (2) (3 hours/ week lecture/laboratory for 13 weeks.) This course will focus on interventions including adaptive technology and environmental adjustments to maximize independent living in the home and community.

**580-340A ASSESSMENT OF PERFORMANCE II.** (2) (4 hours/ week for 13 weeks) A theoretical and practical course to cover assessment and informed decision making in OT practice, as well as the assessment of psychosocial, neuromotor and perceptual/cognitive performance across the lifespan.

**580-341B ASSESSMENT OF PERFORMANCE III.** (3) (4 hours/ week for 13 weeks) A theore(.)-66 441.7e33( t)-()30. tT ance enhancement through matching technology to individual human needs as well as the social and professional issues regarding technology service delivery will be dealt with in a lecture/lab/seminar format.

# PHYSICAL THERAPY COURSES

**581-420A CLINICAL AFFILIATION IV.** (3) (5 weeks, full-time) Supervised clinical practice provided in the teaching hospitals of the Faculty of Medicine and other affiliated centres and in convalescent, chronic and home care facilities, specialized schools, clinics and community centres.

**581-421B CLINICAL AFFILIATION V.** (3) (5 weeks, full-time) Supervised clinical practice provided in the teaching hospitals of the Faculty of Medicine and other affiliated centres and in convalescent, chronic and home care facilities, specialized schools, clinics and community centres.

581-432A PAIN MANAGEMENT. (3) (4.5 hours/week for 9 weeks) A case-based course to include the assessment and management of acut( w9cs and c15(eyg″0.0186 Tcr″-0.1147 Twr″[(ca)29.1(se-)18.2(bas)33.7(ed cour)18.2(se)29.1()-30.3(t)23.8(o)-1.2(in)29.1(clud)29.1(e t)-6.5(h)29.1(e t)-6.5(h)29

