# **School of Physical Therapy**

Saskatoon SK S7N 0W3 Tel: 306-966-6579 Fax: 306-966-6575

Website: www.usask.ca/physther



# **FACULTY & ACADEMIC STAFF**

R. P. MacKinnon, President

M. Atkinson, Provost and Vice-President Academic

A. J. Whitworth, Vice-President (Finance and Resources)

S. Franklin, Vice-President (Research)

M. D. Evered, Vice-Provost

R. B. Bunt, Associate Vice-President (Information and Communications Technology)

D. Hannah, Associate Vice-President (Student and Enrolment Services)

W. Albritton, Dean of Medicine

E. L. Harrison, Assistant Dean of Medicine and Director of the School of Physical Therapy

T. B. Wishart, Dean of Graduate Studies and Research and Associate Vice-President (Research)

F. Winter, Director of Libraries

G. Barnhart, University Secretary

Å. Kachan, Director of Student Record Services and Registrar

#### **Professor**

E. L. Harrison

# **Associate Professors**

A. J. Busch, L. C. Kelm, C. L. Schachter

#### Assistant Professors

C. M. Arnold, L. E. Klassen

#### **Associate Members**

J. Bangma, R. T. Card, K. Chad, M. D. Evered, L. M. Ferguson, B. D. McLennan, B. Reeder, B. W. C. Rosser, L. Rudachyk, J. Thornhill

# Clinical Associate Professors\*

R. J. Bourassa, A. M. McQuarrie, M. S. Sheppard

# Clinical Assistant Professors\*

K. Barber, B. Craven, P. Kimber, L. Magnus, J. Marshall, M. D. McPherson, B. D. Schultz-Hurlburt

# Clinical Lecturers\*

C. Beck, L. J. Clarke, B. Dean, M. Deighton, N. Glover, A. Graham, I. R. Haffner, D. Miller, P. Proctor, L. Stamatinos, E. Tyerman, M. Veikle, F. Wagner

### Clinical Instructor\*

K. Dornstauder

\*Denotes non-members of faculty.

# **ADMISSION**

Applicants to the School of Physical Therapy must satisfy the following residency qualifications:

- (1) An applicant must be a Canadian citizen or a landed immigrant and a resident of the Province of Saskatchewan, the North West, Nunavut or Yukon
- (2) For the purpose of determining qualifications for admission to the School of Physical Therapy, an applicant normally is considered to be a "resident"

under paragraph 1 above if one of the following conditions applies:

- a. The applicant has established a place of residence in Saskatchewan or the North West, Nunavut or Yukon Territories, at least one calendar year immediately prior to September 1 in the year of proposed admission.
- b. Irrespective of the current place of residence of the applicant, the applicant's family home (i.e. the home of parents, guardians, foster parents or spouse), is in Saskatchewan, or the North West, Nunavut or Yukon Territories.
- c. The applicant, or parent of the applicant, is a graduate of the University of Saskatchewan, Saskatoon.
- d. The applicant is currently serving, or is a member of a family unit in which the parents, guardians or spouse are serving in the Armed Forces or R.C.M.P., and where the family unit has been transferred to Saskatchewan or the North West, Nunavut or Yukon Territories.

The General Information and the College of Arts and Science sections of the Calendar provide details on the requirements for admission, including the courses acceptable towards elective requirements, and the Grade 12 standing required for admission to the pre-physical therapy program.

A two year pre-physical therapy program (60 credit units) can be completed at the University of Saskatchewan as indicated below, or with equivalent courses offered at other universities. Applicants must complete at least one full academic year. (Note: full academic year = minimum of 30 academic credit units completed between September and April.) All courses must be completed by April of the year of application.

The following courses constitute the 60 credit units of pre-physical therapy studies:

### Designated (39 credit units)

BIOL 110.6; CHEM 112.3 and CHEM 115.3, or, CHEM 112.3 and CHEM 250.3; ENG 110.6 or any two of ENG 111.3, 112.3, 113.3, 114.3, PHYS 111.6; PSY 110.6; H SC 208.6, 3 credit units in Statistics\* (PL SC 314.3 or STATS 245.3)

# Electives (21 credit units)

9 credit units humanities/social sciences electives \*\*; 12 credit units of Academic electives.\*\*\*

- \* Applicants must receive approval of the Admissions Committee for any other statistics courses.
- \*\* Only courses listed on pg. 47 of the University of Saskatchewan 2003-2004 Calendar under B.A. and B.Sc. Degree Requirements for Humanities and Social Sciences will be considered as humanities and/or social science courses. CLASS 103.3, 104.3 and 105.3 are not considered humanities courses. GEOG 101.3, 102.3, 111.3, and 112.3 are not considered social science courses.
- \*\*\*Suggested areas; for elective course study include, but are not limited to Native Studies, Nutrition, Computer Science and Womens Studies, Kinesiology Activity courses (KINAC) are not considered academic

An outline of an equivalent program offered at the University of Regina is found in the General Information section of the Calendar. For further

information contact the Registrar's Office, the University of Regina, Regina SK S4S 0A2

Students must obtain a minimum of 60% in each full course making up the 39 credit units of designated pre-physical therapy courses. Where 2 half-courses are taken to complete Chemistry, Biology, Physics, Psychology and English designated requirements, a student must earn a grade of 60% based on the average of the two courses. Students who receive grades below 60% in designated pre-physical therapy courses can improve the grades for those courses by taking an equal number of credit units of higher level courses in the same subject areas or by repeating the courses. If courses are repeated, an average of the previous and the more recent grade will be taken. Students who receive grades above 60% in any course cannot improve the grades for those courses by repeating them. If a higher level course is taken, the grade for this course will be substituted for the previous grade. The minimum 60% grade does not apply to the 21 credit units of electives.

For further clarification, students should consult the Admissions Secretary at the School of Physical Therapy, University of Saskatchewan for admission requirements to the Physical Therapy program. Applicants should be aware that second and third hand information about admissions policies should not be relied upon. Applicants are advised to supplement in person or telephone admission inquiries with written inquiries. Written inquiries will receive written responses from the Admissions Committee. Only written responses will be accepted as evidence of the official advice given by the School of Physical Therapy.

Applications for admission to the B.Sc.(P.T.) program must be submitted on the official School of Physical Therapy form, which can be obtained from the Admissions Secretary. The deadline for receipt of applications and all supporting documents is January 15. Students from any universities other than the University of Saskatchewan must arrange to have their transcripts forwarded directly to the School. A transcript of final marks for second term courses (including results of April examinations) in the year in which application is being made must be received by May 17.

Thirty students are admitted into the first year of the Physical Therapy program each year. Meeting the admission requirements does not guarantee admission to the School, as each year there are more applicants than available positions. Selection for admission is based upon academic performance (i.e. grade point average) and interview performance. The minimum grade point average for admission is 70% (normally calculated using the most recent full academic year). The grade point average will be used to rank applicants. Up to 90 interviews will be offered to individuals who meet admission requirements and Saskatchewan residency requirements of the University of Saskatchewan. When computing applicants' admission scores, the academic average is weighted 60% and the interview score is weighted 40%.

Admissions interviews are normally scheduled for mid-March. The admission interview, which is semi-structured in nature, will consider personal qualities, motivation towards physical therapy as a career, knowledge of physical therapy, communication skills and general knowledge. An understanding of the nature and scope of physical therapy practice may be obtained from visits (by appointment) to physical therapy facilities or programs, as well as from introductory chapters in physical therapy textbooks and editorials/articles in physical therapy journals. When considering facility visits, one or two visits should provide sufficient first hand information to the applicant who is well prepared for the experience.

Notification of the results of the admission process will be forwarded to interviewees in June. Any appeals related to admission status should be forwarded, in writing, to the Admissions Committee.

Applicants admitted to first year of the Physical Therapy program are required to obtain Level "C" Cardiopulmonary Resuscitation certification during the first six weeks of the first term of the program unless they have obtained such certification within the previous twelve months. This certification must be updated annually.

# ABORIGINAL APPLICANTS

Each year, two positions for admission to the School of Physical Therapy are designated for applicants of Aboriginal ancestry who meet admission requirements. Students wishing to be considered in this category should indicate this choice on the application for admission. Self-identification of Aboriginal ancestry does not exclude applicants from being considered in the general applicant pool, in addition to being considered for one of the designated places for applicants of Aboriginal ancestry.

Whenever possible, the team that interviews individuals applying for one of the the designated places will include a member of Aboriginal ancestry.

# SPECIAL CASES

The Admissions Committee may consider up to two special case entrants per year for individuals unable to complete 30 credit units in a normal academic year during the pre-physical therapy program. An example would be a parent whose family responsibilities prevent full-time attendance at university. Such applicants must meet all other admission requirements. Applicants wishing to be considered in this category should contact the Admissions Secretary.

# PHYSICAL REQUIREMENTS

Applicants admitted to the program must be prepared to participate in physical/body examinations as part of their course of studies and must be prepared to undress sufficiently to allow examination. There are considerable physical demands placed on students in the laboratories and clinical practica as part of their required course of studies, and therefore a certain level of physical ability is expected.

# **DISABILITY AND ADMISSION TO** PHYSICAL THERAPY

While a disability should not preclude a student from consideration for admission, the disability must not prevent the student from communicating with patients and/or colleagues, or from physically performing assessment and treatment procedures. Any applicant with a physical disability should consult with the Director to discuss the physical demands required to successfully complete the program.

# PROGRAM

# **BACHELOR OF SCIENCE IN PHYSICAL** THERAPY PROGRAM B.SC.(P.T.)

ANAT 215.6, 234.3; PATH 205.3; PTH 205.3, 222.3, 223.3, 225.3, 236.3, 240.3, 264.3, 283.3

# Summer following Year 1

P TH 276.6 (5 weeks).

PTH 301.3, 302.3, 303.3, 304.3, 306.3, 308.3, 311.3, 312.3, 337.3, 341.3, 367.3.

#### Summer following Year 2

PTH 378.12 (10 weeks).

P TH 403.3, 421.3, 439.3, 440.3, 462.15, 490.3.

The clinical placements for P TH 276 are in Saskatchewan; most are in Saskatoon or Regina. The placements for PTH 378 are in Saskatchewan for the first 5 weeks, with an option to request an out of province placement for the last 5 weeks. For P TH 462, normally 2 placements will be in Saskatchewan and one placement will be out of province. A maximum of 2 placements out of province is allowed. A small stipend for out of province placements is usually provided.

# LICENSE TO PRACTICE

Students are reminded that a Bachelor of Science degree in Physical Therapy does not in itself confer the right to practice. This is granted by the licensing body of the province in which one intends to practice.

A national licensing examination is available to students graduating from Canadian universities. In some provinces, successful completion of this examination is required to meet licensing requirements.

# GENRAL INFORMATION

Physical therapy plays an important role in the delivery of health care. The primary goal of physical therapy is the prevention or alleviation of movement dysfunction for the purpose of promoting maximal physical independence and function. To this end, a physical therapist may work independently or as a member of a health care team to evaluate a patient's condition and provide treatment. Physical therapists work in a variety of settings including hospitals, clinics, rehabilitation centres, long term care hospitals, special care homes, schools, community programs, and private practice.

A Physical Therapy program was first offered at the University of Saskatchewan in 1965 by the Department of Rehabilitation Medicine, College of Medicine. In 1976, the School of Physical Therapy was established within the College of Medicine.

Faculty in Physical Therapy, faculty from various departments in the College of Medicine, and other colleges, as well as physical therapy clinicians contribute to the teaching program.

Students complete five years of study for the degree of Bachelor of Science in Physical Therapy-B.Sc.(P.T.), which includes two pre-physical therapy years followed by three years in the School of Physical Therapy.

# REGISTRATION

See the General Information section of the Calendar.

# **ATTENDANCE**

Students are required to regularly attend all lectures and laboratory periods. Failure to meet these expectations may result in a student being required to discontinue the

# FEES, PAYMENT OF FEES, CANCELLATIONS AND REFUNDS. WITHDRAWAL DATES AND COURSE CHANGES

See the General Information section of the Calendar.

# **GRADING SYSTEM**

See the General Information section of the Calendar for a full explanation of the grading system and the literal descriptors associated with percentage grades.

# STANDARDS OF ACADEMIC **PERFORMANCE**

- (1) In order to be promoted, a student must have passed all courses included in the curriculum for the year, with an overall average of 60%, and achieve a grade of Satisfactory (60%) or better in all the Physical Therapy courses that are graded on other than a pass/fail basis.
- (2) In order to be eligible for the degree of Bachelor of Science in Physical Therapy, a student must have passed all required courses in the program, have achieved a weighted average of at least 60% in each year of the program, and have received a grade of Satisfactory (60%) or better in all the Physical Therapy courses in the program that are graded on other than a pass/fail basis.
- (3) The degree will be awarded with Distinction to a student who attains a minimum of 80% Cumulative Grade Point Average and having passed all clinical rotations. The degree will be awarded with Great Distinction to a student who attains a minimum of 85% Cumulative Grade Point Average and having passed all clinical rotations.
- (4) The requirements of the three clinical education courses must be successfully completed in the correct sequence, i.e. P TH 276, 378, 462. Since the program schedule does not allow time for repeating clinical courses or undertaking remedial work, if such actions are required, the time normally allocated for P TH 378 will firstly be used for completing a deficiency in P TH 276. Any remaining placements required for P TH 378 will be completed in the time allocated for P TH 462. Any placements consequently remaining for P TH 462 will be completed in the summer following the completion of the final regular academic year courses.
- (5) The grading of the clinical education courses, PTH 276, 378 and 462 will be Pass or Fail.
- (6) A student who receives a grade of Fail in P TH 276 will be required to repeat the course.
- (7) A student will usually be required to complete a minimum of one placement of remedial work if, in either P TH 378 or 462, there is a failure in one placement.
- (8) A student will usually be required to repeat P TH 378 or 462 if, in either course, one of the following circumstances applies:
  - a) failure in two or more placements, or
  - b) failure in a placement after a period of remedial work.
- (9) Under normal circumstances, a student who receives a grade of Fail after repeating either P TH 378 or 462, or who receives a grade of Fail in P TH 462 after having to repeat P TH 378, will be required to discontinue.

- (10) An action appropriate to the degree of failure will be required of a student who, at the end of any year, fails to meet any of the standards of performance (i.e., pass all courses and attain a sessional weighted average of at least 60%). Possible actions include requirements to:
  - a) repeat the failed course(s) or, if a supplemental examination privilege is granted, pass that examination, or
  - b) repeat the work taken during the year, or
  - c) discontinue all studies at the School for one year, and if later readmitted, repeat the work taken in the year when academic studies were discontinued.
- (11) Except by special permission of the Faculty, no student will be permitted to register for the full program of studies in any session who has not completed, in full, the requirements of previous sessions.
- (12) A student may be required to discontinue the Physical Therapy program for non-academic reasons such as health.

# SCHOLARSHIPS AND AWARDS

Scholarships and awards which are open to students in Physical Therapy are listed below. Further details are included in the *Awards Guides* 

(www.usask.ca/students/scholarships), available online and in the School of Physical Therapy student handbook.

Arthritis Society. Wallace Graham Memorial

Award for student entering final year of program .....

Arthritis Society Continuing Student Award for student progressing to 2nd year of program .. \$500

Arthritis Society Entrance Award for academic achievement on entrance to the program \$1,000

Arthritis Society Donald Mitchell Memorial Award for student progessing to 2nd year of program .... \$1,000

University Undergraduate Scholarships .... \$1,000

Arthritis Society Talmage E. Hunt Award to the top graduating student at Spring convocation ...

Gold Medal in Physical Therapy awarded to the most distinguished graduating student in the event that he/she graduates at the Fall, rather than at the Spring ceremony.

Canadian Physiotherapy Association Award-first year membership to a graduating student for academic and clinical proficiency.

Canadian Physiotherapy Cardio-Respiratory Society Student Excellence Prize to a graduating student for proficiency in Cardio-Respiratory Physical Therapy courses .......

N. W. Tymchyshyn Memorial Bursary awarded by War Amputations

of Canada (Saskatchewan Branch) to a student entering final year of program for outstanding clinical proficiency....

Sally Purdon Memorial Award in PhysicalTherapy to a student entering second year of program demonstrating financial need and academic achievement in neuroscience physical therapy courses ..... \$1,000

Saskatchewan Physiotherapy Association Prize to a student entering second year of study (\$100) and to a student entering final year of study (\$200) who have demonstrated involvement in the profession.

Jean Eaton Memorial Award to a graduating student for proficiency in orthopedic physical therapy courses .... \$150

J. Manton Award–plaque to a graduating student who has shown the greatest improvement in clinical performance.

V. J. Cottrell Award-a plaque to a graduating student who has made an outstanding contribution to the School, the student body and the profession.

# **COURSES**

School of Physical Therapy courses are listed in the Course Descriptions section under Physical Therapy (P TH).