# **College of Kinesiology**

R.J.D. Williams Building 221 Cumberland Ave N Saskatoon SK

#### Mailing address

105 Gymnasium Place University of Saskatchewan Saskatoon SK S7N 5C2

#### **Other Contacts**

Tel: 306-966-6500 Fax: 306-966-6502

E-mail: kin\_advisor@sask.usask.ca Website: www.usask.ca/kinesiology



# FACULTY & ACADEMIC STAFF ADMISSION

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)

M. Tremblay, Dean of Kinesiology

R. A. Faulkner, Associate Dean of Kinesiology

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

F. Winter, Director of Libraries

G. Barnhart, University Secretary

A. Kachan, Director of Student Record Services and Registrar

#### **Professors**

K. Chad, R. A. Faulkner, J. L. Gusthart, J. McClements, K. S. Spink, E. J. C. Sprigings, M. Tremblay

#### **Associate Professors**

A. D. G. Baxter-Jones, P. Chilibeck, D. Drinkwater, D. A. P. Fry, M. L. Humbert, K. W. Russell, L. K. Sanderson, M. Tennant

#### Assistant Professors

G. Binsted, D. Goodwin, K. Kowalski

#### Instructors

D. Hillis, J. Krohn

#### **Associate Member**

G. A. Zello

#### Sessional Lecturers\*

K. D. Anderson, J. Beattie, B. Craven, H. Dickinson, P. Gatin, T. Graham, A. Thompson, B. D. Towriss, M. Weimer, R. Zerr

Members From Other Faculties

K. Coates, Dean of Arts and Science

A. Renny, Assistant Dean of Commerce

W. Walz, Professor of Physiology

TBA, Dean of Education

\*Denotes non-members of faculty.

# **IMPORTANT DATES**

#### **Dates for Dropping Courses**

First-term course – November 15 Second-term course - March 15 Two-term course - February 15 1 credit course - Three weeks after starting date

#### ADMISSION REQUIREMENTS

See the Admissions section of the Calendar for Admission and Application Procedures.

The College of Kinesiology modified its program effective 2003. That is, the Calendar information applies to students entering the College in 2003. Students who entered the College prior to the fall of 2003 follow the previous Program of Studies. Students in upper years are encouraged to consult with the Administrative Assistant, Academic if they have any questions about their program.

#### TRANSFER CREDIT

Applicants applying for transfer into the College of Kinesiology from other colleges will be selected on the basis of academic standing in university courses attempted. Applicants will be judged on the basis of the "Standards of Academic Performance" described in the College of Kinesiology section in this Calendar.

Applicants transferring from another post-secondary institution to the University of Saskatchewan, with a view of enrolling in the College of Kinesiology, will be notified of their transferable courses once official transcripts have been received and evaluated. Sessional and cumulative averages will be calculated only on courses taken at the University of Saskatchewan. Standards of Academic Performance will be the student's sessional average for the last year of work taken. The level of sessional average required will be based on the number of courses transferable into the College of Kinesiology.

Transfer applicants must make application to Admissions, Office of the Registrar not later than May 15.

A student who wishes to take a course(s) at another university for credit towards a B.Sc.( Kin.) degree must obtain written approval from the Associate Dean for the course(s) before registering.

# **PROGRAMS**

# **BACHELOR OF SCIENCE IN** KINESIOLOGY PROGRAM

# First Year (30 credit units)

BIOL 110.6; ENG (6 junior credit units); MATH 101.3; or MATH 110.3; KIN 121.3, 122.3, 150.3; and social sciences/humanities (6 credit units)

First year students must register in the required first year courses listed above. Students considering the 5-year combined B.Sc.(Kin.)/B.Ed. program are required to select either NATST 110.6 or NATST 100.3 and

3 credit units in the social sciences or humanities as their social sciences/ humanities elective. Upper year students are encouraged to choose a study route in consultation with the Administrative Assistant, Academic. The Exercise and Sport Studies route allows for the greatest flexibility in course selection. Students are able to design their program in a manner that will prepare them for a range of opportunities in health, leisure and exercise science fields. Within the Exercise and Sport Studies route students may select a grouping of courses specifically in either the Leisure and Sport Administration stream or the Fitness and Lifestyle Professional stream. Students interested in a career in teaching secondary physical education should refer to the program outline for the 5-year combined B.Sc.(Kin.)/B.Ed. program, ahead in this section. Students interested in teaching at the elementary or middle years level, should not follow the combined program outline. Rather, they should complete the requirements for Physical Education Studies. Upon completion of the B.Sc.(Kin.) program, students are required to complete the Post-Academic program in the College of Education in order to obtain the B.Ed. degree and teacher certification.

Program check lists are available. Students are encouraged to consult with the Administrative Assistant before selecting courses.

#### **Physical Education Studies**

#### Year 2 (33 credit units)

KIN 210.3, 222.3, 225.3, 226.3, 231.3, 232.3 or 233.3, 240.3; ANAT 221.3; PL SC 314.3 or STATS 245.3; outside electives [Teaching Area II] (6 credit units),

#### Year 3 (33 credit units)

KIN 223.3, 320.3, 322.3, 341.3; KINAC 200.2, 270.2; KIN Electives (3 credit units); KINAC electives (2 credit units); outside electives [Teaching Area II] (12 credit units)

# Year 4 (30 credit units)

KIN 423.3, 432.3; KIN electives (6 credit units): KINAC Electives (6 credit units); unrestricted electives (12 credit units)

# **Exercise and Sport Studies**

- 1) Students interested in pursuing the Fitness and Lifestyle Professional stream should take the following courses: KIN 381.3, KIN 382.3 in Year 3. These courses must be completed in order to apply for the KIN 481.6 practicum in this area. See the Administrative Assistant, Academic for more information.
- 2) Students interested in pursuing the Leisure and Sport Administration stream and the KIN 471.6 practicum must take 18 credit units in Commerce. The Commerce classes available are: COMM 201.3, 202.3, 204.3, 301.3 (or 304.3), 342.3 and 386.3. See the Administrative Assistant, Academic for more information.

#### Year 2 (33 credit units)

KIN 210.3, 222.3, 225.3, 226.3, 231.3, 232.3 or 233.3, 255.3; ANAT 221.3; PL SC 314.3 or STATS 245.3; outside electives (6 credit units)

#### Year 3 (30 credit units)

KIN 322.3, 380.3; KIN electives (12 credit units); outside electives (9 credit units); unrestricted electives (3 credit units)

#### Year 4 (33 credit units)

KIN 432.3; KIN electives (12 credit units, up to 6 credit units may be from the KINAC elective listing); outside electives (3 credit units); unrestricted electives (15 credit units)

#### KINESIOLOGY ELECTIVES

#### **Physical Education Studies**

Choose 9 credit units from: KIN 232.3, 233.3, 321.3, 334.3, 475.3

# **Exercise and Sport Studies**

Choose 24 credit units from: KIN 223.3, 232.3, 233.3, 320.3, 321.3, 334.3, 381.3, 382.3, 412.3, 423.3, 424.3, 425.3, 426.3, 428.3, 429.3, 442.3, 471.6, 475.3, 481.6 (6 credit units may be from the KINAC elective listing)

# **OUTSIDE ELECTIVES**

#### **Physical Education Studies**

Information on acceptable teaching areas may be obtained from the College of Education. (Choosing a Teaching Area - General Recommendations).

# **Exercise and Sport Studies**

Students are required to accumulate at least 18 credit units in a subject area other than kinesiology, of which 12 credit units must be above 100-level courses. For a minor in mathematics, MATH 110.3 and 116.3 are required.

# **ACTIVITY COURSE (KINAC) ELECTIVES**

Students beginning their Kinesiology program prior to 2003 must meet the KINAC requirements that were in effect at the time of their admission. These requirements are described in the 2002-2003 Calendar, and are also available from the Administrative Assistant, Academic office.

#### **Physical Education Studies**

• 8 credit units of elective activities

# **ACTIVITY PROGRAM FOR THE B.SC.(KIN.) DEGREE**

KINAC courses are 30 hours in duration and are awarded two credit units. The major purpose of these courses is to prepare students to instruct a specific activity. Basic skills, rules, instructional progressions, and limited technical strategies will be emphasized.

KINAC 472.3 — This course is designed for students who wish to specialize in a specific activity. This course will emphasize advanced technical considerations and coaching strategies and will provide students with the opportunity to continue preparation for full-time coaching or technical positions.

# **B.SC.(KIN.) HONOURS PROGRAM**

The College of Kinesiology offers an Honours Program in Exercise and Sport Studies to students of proven academic ability, providing them with an opportunity to pursue a more advanced program of studies within this area of specialization.

Admission: Students will apply to the honours program in Term 2 of Year 2; contact the Program Advisor for the deadline for applications. Applicants must have a cumulative weighted average of 70% on the following courses common to the first two years of undergraduate programs: BIOL 110.6; 6 credit units in English; MATH 101.3; (or MATH 110.3); KIN 121.3, 122.3, 150.3, 222.3, 225.3, 226.3, 231.3; ANAT 221.3; STATS 245.3 (or PL SC 314.3). A minimum of 30 credit units of the first two years curriculum must be courses taken at the University of Saskatchewan. Admission will be competitive. Successful applicants will be notified by May 30th of their second year.

Program: Students accepted into the Honours Program must follow the Exercise and Sport Studies Curriculum in the first two years. The third year and fourth year requirements for the Honours Program are outlined below:

#### Year 3 (33 credit units)

KIN 332.3; KIN 390.3; KIN electives (15 credit units); outside electives (6 credit units); unrestricted electives (6 credit units).

#### Year 4 (30 credit units)

KIN 432.3; KIN 490.3; KIN 494.6; KIN electives (9 credit units); outside electives (6 credit units); unrestricted electives (3 credit units).

# B.SC.(KIN.)/B.ED. COMBINED **PROGRAM**

Applicants interested in a career in teaching secondary physical education must register in the first year courses common to all routes in the College of Kinesiology, and must take NATST 110.6 as the social science requirement (or NATST 100.3 and 3 credit units in social sciences or humanities). In the second and third year, interested students should follow the outline for the 5-year combined degree in Kinesiology and Education. Students registered in the College of Kinesiology are eligible to apply for entrance into the combined program if they have completed a minimum of 97 credit units that includes the following courses: ANAT 221.3; BIOL 110.6; ENG (6 junior credit units); KIN 121.3, 122.3, 150.3, 210.3, 222.3, 223.3, 225.3, 226.3, 231.3, 240.3, 320.3, 322.3, 341.3, and KIN elective (3 credit units); KINAC 200.2, 211.2, 270.2, 235.2, KINAC electives (2 credit units); MATH 101.3 (or MATH 110.3); NATST 110.6 or NATST 100.3 and 3 credit units in social sciences or humanities; and STATS 245.3 or PL SC 314.3 and 18 credit units in a second teaching area. Applicants must make application to the College of Education no later than March 15 of the year they plan to transfer. Applications are available in either Dean's offices, but must be submitted to the College of Education. Admission is competitive. The applicant's cumulative average will be considered in determining eligibility. Applicants must have an overall average of at least 60% and must have a minimum average of 60% in their second teaching area to be eligible. Transfer applicants with credit for any portion of the first three years of the program must register in the College of Kinesiology for a minimum of one regular academic session and must complete a minimum of 30 credit units at the University of Saskatchewan before they will be considered eligible to apply for the combined program.

The B.Sc.(Kin.)/B.Ed. combined degree is a designated 174 credit-unit, five-year (plus one Spring/Summer Session) undergraduate program.

# Year 1 (30 credit units)

BIOL 110.6; ENG (6 junior credit units); MATH 101.3 (or MATH 110.3); KIN 121.3, 122.3, 150.3; NATST

110.6 or NATST 100.3 and 3 credit units in social sciences or humanities

#### Year 2 (34 credit units)

ANAT 221.3; KIN 210.3 (T1), 222.3, 225.3, 226.3, 231.3, 240.3; STATS 245.3 or PL SC 314.3; KINAC 200.2 (T2), 211.2, outside electives (Teaching Area II) (6 credit units)

#### Year 3 (33 credit units)

KIN 223.3, 320.3, 322.3, 341.3; KINAC 235.2, 270.2; KINAC electives (2 credit units); KIN elective (3 credit units); outside electives (Teaching Area II) (12 credit units)

#### Year 4 (35 credit units)

EDFDT 101.3, 335.3; EDCUR 200.3, 279.3, 357.3; EDPSE 258.3; 390.3, EDCUR (Teaching Area II Methods, 3 credit units); Education electives (9 credit units); ST TC 103 (Student Teaching), KINAC elective (2 credit units)

#### Year 5 (36 credit units)

EDADM 425.3; EDFDT 435.3; EDPSE 415.3, 437.3; EXPR 400.12 (Extended Practicum); KIN 423.3, 432.3; KIN electives (6 credit units)

#### Spring Session (after Year 5 ) (6 credit units)

Education required/elective (3 credit units);unrestricted elective (3 credit units)

Students must include one 18 credit-unit Teaching Area II in their program of studies. Nine credit units in KIN electives must be selected from the following courses: KIN 232.3, 233.3, 321.3, 334.3, 475.3.

## B.SC.(KIN.) AND B.SC.(P.T.)

Applicants interested in pursuing both a Bachelor of Science in Kinesiology and a Bachelor of Science in Physical Therapy should register first in the College of Kinesiology. While registered in the College of Kinesiology, those students interested in gaining admission to the School of Physical Therapy must complete the pre-physical therapy course requirements (note that not all of these courses are required for the B.Sc.(Kin.) degree program). Refer to the School of Physical Therapy section of the Calendar for information on admission.

Dependent upon a student's progress towards completion of the kinesiology program at the time of gaining admission into Physical Therapy, it may be possible to take a limited number of Physical Therapy courses for credit towards the B.Sc.(Kin.).

Further information on the regulations and procedures regarding each program may be obtained from the College of Kinesiology or the School of Physical Therapy.

#### STUDENT EXCHANGE PROGRAMS

The College of Kinesiology participates in exchange programs with the University of Queensland in Brisbane, Australia; with the University of Bath in Bath, U.K; and with Johannes Gutenberg University in Mainz, Germany. Only students registered in Kinesiology are eligible. For details, see the Administrative Assistant, Academic.

# GENERAL INFORMATION

#### About the College of Kinesiology

Prior to the second world war the Department of Physical Education supervised the recreational needs of the students of the University of Saskatchewan. After the war several courses in physical education were made available as electives in the College of Arts and Science and Education. In April of 1957, the University Council recommended that the Department of Physical Education be attached to the College of Arts and Science, and in May, 1958, the University Council and Senate approved the establishment of the School of Physical Education within the College of Arts and Science. The School was designed to meet the urgent need for persons well qualified in the fields of recreation and physical education. With the establishment of the School came the inauguration of a four year curriculum leading to the degree of Bachelor of Arts in Physical Education, [B.A.(P.E.)]. In July 1972 the School was granted college status and the degree became Bachelor of Science in Physical Education (B.S.P.E.). Then, in July 1998, the college was renamed the College of Kinesiology and the degree became Bachelor of Science in Kinesiology [B.Sc.(Kin.)]. The B.Sc.(Kin.) degree is a designated 126 credit unit, four year undergraduate program. The program is planned to provide a sound liberal arts background, an area of academic specialization and comprehensive professional education.

#### INFORMED CONSENT

Students in the College of Kinesiology will be participating in various activity classes and laboratory experiences throughout the four-year program. While these activities and experiences may require vigorous physical exertion, they have been designed for normally active young men and women in sound physical and mental health. Each student should familiarize him/herself with the expected physiological consequences of engaging in these experiences.

Active participation in these experiences is cautioned in the following circumstances:

- current physical or mental health is questionable and may put the student at risk.
- the age of a more 'mature' student may put that student at risk.

All students would be well advised to annually undergo a thorough physical examination.

# **DEGREES**

The degree of Bachelor of Science in Kinesiology will be conferred on students who have met all the regulations governing the program and have obtained a cumulative weighted average of 60% on 126 credit units (effective 2003).

Students are expected to complete the degree requirements within eight (8) years. If a student has not met the requirements for the degree in that time, he/she would be expected to meet the requirements for any new program that may have been implemented.

To be eligible for the B.Sc.(Kin.), students must have completed a minimum of 60 credit units of course work at the University of Saskatchewan. In addition, a minimum of 30 credit units of senior (above the 100 level) Kinesiology courses must be completed at the University of Saskatchewan.

See the Examinations & Grading section of the *Calendar* for a full explanation of the grading system and the literal descriptors associated with percentage grades.

The sessional weighted average is computed from the work performed by a student in a single session.

The cumulative weighted average is computed from the work performed by a student in the total program.

#### First Aid Requirement

Students are required to take a First Aid Course as a requirement for the B.Sc.(Kin.) degree.

It is the student's responsibility to see that all requirements for the degree have been met.

#### **Degrees With Distinction**

Students who obtain a cumulative weighted average of 75%-79.9% on 126 credit units (effective 2003) are awarded the degree with Distinction, and those who obtain a cumulative weighted average of 80% or greater on 126 credit unit (effective 2003), Great Distinction. Only the courses comprising the 126 credit units (effective 2003) required for the degree will be included in the computation of the cumulative average.

# **Degrees With Honours**

Students in the Honours Program who obtain a cumulative weighted average of 70%-79.9% will be awarded the degree with Honours. Students in the Honours Program who obtain a cumulative weighted average of 80% or greater will be awarded the degree with High Honours.

#### **EXAMINATION REGULATIONS**

For provisions governing examinations students are referred to the University Council Regulations on Examinations, Examinations & Grading section in the Calendar (www.usask.ca/university\_council/reports.shtml).

For Student Appeals in Academic Matters and Student Academic Dishonesty, see the Policies & Regulations section of the Calendar, the Dean's Office and at <a href="https://www.usask.ca/university\_council/reports.shtml">www.usask.ca/university\_council/reports.shtml</a>

#### **EXAMINATIONS**

For information on *College Regulations on Examinations*, students are referred to the college office and to the following:

The professor or instructor in charge of any university class will hold, in addition to the final examinations, such other examinations, tests or exercises as he or she may deem desirable. In the final examination in each subject, the candidate may be responsible for the whole or part of the term's work. Students are required to pass all the courses prescribed by the College.

The pass mark in all courses is 50%. A student who receives a grade of 40%-49% may be permitted to write a supplemental examination in that course under regulations established by the College of Kinesiology. Formal application for permission to write a supplemental examination for Regular Session courses must be made to the college by May 26. Supplementals will be written in August. Failure to pass the examination at that time will necessitate repeating the course.

Supplemental examinations shall be accorded the same weight as the regular examination in the recalculation of the student's final grade. For calculation of averages, the maximum final grade that a student can obtain as a result of writing a supplemental examination is 50%. No rereads will be granted for supplemental examinations.

Supplemental examinations are not permitted in the Kinesiology Activity (KINAC) courses.

# STANDARDS OF ACADEMIC PERFORMANCE

# Scholarships and Dean's Honour Roll

To be eligible for the Dean's Honour Roll, students must attain a sessional weighted average of at least 80% on a minimum of 24 credit units. Students registered in a minimum of 24 credit units are considered for University Undergraduate Scholarships.

#### Scholarships and Bursaries

Listed below are those awards that are administered by the College of Kinesiology. For more detailed information on these and other awards, students should consult the Awards Guides

(www.usask.ca/students/scholarships) available online.

Undergraduate Scholarships and Bursaries	
Anthony Lehrer Memorial Bursary	\$1,000
Gord Garvie Memorial Scholarship	\$2,000
Heather Jean Dawe Prize	\$1,000
Valerie Girsberger Memorial Scholarship	
Diane Leicester Memorial Bursary	\$275
Ron Moe Memorial Bursary	\$450
Sask Sport Scholarships	\$1,500
Kinesiology Students Society	
Participation Awards	\$250
Donald L. Burgess Memorial Scholarship	\$1,250
College Undergraduate Scholarships	\$1,000
Graduation Prizes	
Dr. Gordon Garvie Prize	\$50
College of Kinesiology Prize	\$50

#### **Promotion Standards**

The minimum requirements for continuing as a full-time student are based upon the cumulative weighted average. The cumulative weighted average required for promotion to the next year will be based upon the number of credit units of the degree program that the student has completed.

#### 0-30 Credit Units

58% – Promotion; 55-57.9% – Probation; <55% – Required to Discontinue

#### 31+ Credit Units

60% – Promotion; 58-59.9% – Probation; <58% – Required to Discontinue

*Probation:* Students on probation may take a maximum of 24 credit units and must take required courses previously failed. Probationary action cannot be formally appealed.

Required to Discontinue: Students who are required to discontinue have the right to appeal this decision. Appeals must be made, in writing, not later than June 30, to the Associate Dean, College of Kinesiology. Consideration of appeals normally include as possibilities:

- (1) permission to continue as a full-time student.
- (2) permission to continue as a probationary student.
- (3) denial of appeal.

Students will be granted an appeal only in extenuating circumstances.

Students who have been required to discontinue may not register in the College until a full academic year has elapsed. Students who have been required to discontinue may refrain from university-level study and apply for automatic readmission to Kinesiology in the subsequent year. Alternatively, these students may also register in another college or another post secondary institution and apply for re-admission to Kinesiology as a transfer student in the subsequent year. Applicants should note that meeting the minimum transfer requirements does not guarantee admission. Credit for courses taken as an unclassified student, in another college, or at another post-secondary institution during the required to discontinue year will be determined by the college.

#### Note:

- (1) For the calculation of averages:
  - a) Attempted courses are courses continued beyond the last date for dropping a course without academic penalty (see dates following).
  - b) For incomplete courses, the alternative grade submitted will be used for average purposes.

- c) Absences from final examinations, other than those for which a deferred examination has been granted, will be counted as zero.
- (2) Students with averages minimally above these averages may receive a letter advising them of their
- (3) Students may drop a course at any time, but should note carefully that a course dropped after the following dates is regarded as a failed course, and that a mark of zero will be used in the calculation of the student's sessional weighted average. Exceptions will be made when the course is dropped on medical grounds, or for other reasons approved by the Associate Dean.

#### **Dates for Dropping Courses**

First-term course - November 15 Second-term course - March 15 Two-term course - February 15 1 credit course - Three weeks after starting date

# FEES, PAYMENT OF FEES, CANCELLATIONS AND REFUNDS, **COURSE CHANGES**

See the Tuition & Fee Information section of the Calendar.

#### INFORMATION ON COURSES

In the selection of appropriate courses for a program of studies, students are required to meet with the Administrative Assistant, Academic. Students are also advised to consult a copy of the Registration Guide (www.usask.ca/registration) to ensure the selection of proper course titles, numbers and time offerings.

Kinesiology students may retake a passed course, on the condition that the student has not subsequently taken a course for which the earlier passed course was the prerequisite. The most recent grade will be used in the calculation of the student's average.

#### **ACTIVITY COURSES**

Students beginning their Kinesiology program prior to 2003 must meet the KINAC requirements that were in effect at the time of their admission. These requirements are described in the 2002-2003 Calendar, and are also available from the Administrative Assistant, Academic.

#### **Registration for Activity Courses**

See Activity Program for the B.Sc. (Kin.) Degree.

Enrolment limits have been placed on all activity courses. Activity courses with insufficient enrolment will be cancelled. Please note that not all activity courses are offered every year.

Students are not allowed to audit activity courses, except by special permission.

Students who wish to pursue advanced level study in specific physical activities or sports are advised to take KINAC 472.3.

#### **General Notes**

Successful completion of some of the activity courses may lead to credit for Level I Technical of the Coaching Certification Program.

The last day for entering an activity course is one week after the first class meeting.

#### COURSES

College of Kinesiology courses are listed in the Course Descriptions section of the Calendar under the following subject headings:

- Anatomy (ANAT)
- Health Sciences (H SC)
- Kinesiology (KIN)
- Kinesiology Activity courses (KINAC)

Note: Not all courses described in the Calendar are offered each Regular Session. Please consult the Registration Guide (www.usask.ca/registration) for a time table of courses offered in 2003-2004.