

## Faculty of Kinesiology, Sport, and Recreation

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## The Faculty of Kinesiology, Sport, and Recreation

The Faculty of Kinesiology, Sport, and Recreation at the University of Alberta has been dedicated to improving the quality of life and the health of our communities through physical activity, sport and recreation for more than 50 years. The Faculty offers high-caliber undergraduate and graduate academic programs, as well as a wide variety of services to students and staff through our Campus and Community Recreation and Golden Bears and Pandas Athletic programs.

Faculty of Kinesiology, Sport, and Recreation Vision: Outstanding achievements in learning, discovery and citizenship that contribute to the quality of life and health of our communities through physical activity, sport and recreation.

To support this vision, we work with our students and staff to put our mission of creating and sharing the best understandings and applications of physical activity, sport, and recreation for the public good to work throughout our entire academic and service endeavors. As the Faculty commits its resources to this mission, we affirm the following values:

**Excellence** – in teaching, research, and creative activity that enriches learning experiences and advances knowledge

**Discovery and Innovation** – creativity and innovation from the genesis of ideas to the dissemination of knowledge

**Citizenship** – empower and enable each member to positively contribute to the greater good

**Diversity and Inclusion** – across and among staff, students, campuses and disciplines

**Life-long Learning** – valuing learners at all stages of life and striving to provide an intellectually rewarding educational truth

**Collaboration and Collegiality** – united in a common purpose and respecting each other's abilities

**History and Tradition** – celebrating the Faculty and University's history with pride—our people, achievements and contributions to society

Graduates of the Faculty gain the requisite preparation to be:

- Professionals in fields related to physical education, kinesiology, recreation, tourism, sport management and sport science.
- Scholars can advance the frontiers of knowledge pertaining to physical activity, leisure, active living, and their relationships to personal and societal health and well-being, and to environmental conservation and preservation.

Undergraduate degree programs include:

- Bachelor of Arts in Recreation, Sport and Tourism (BARST)
- Bachelor of Kinesiology (BKin)
- Bachelor of Kinesiology/Bachelor of Education combined degrees (BKin/BEEd) in both Elementary and Secondary Education (five-year program)
- Bachelor of Science in Kinesiology (BSckin)

Our degree programs attract students from Alberta, Canada and all over the world. We offer opportunities for international study and continue to develop a wide range of exchange programs across Canada and internationally.

An important element of our undergraduate programs is the requirement for a practicum experience (with the exception of the BKin/BEEd combined degree). This is a non-paid work experience program in which you are placed with an approved agency. The ideal practicum placement will provide you with a work experience that complements your pattern or concentration, previous work and volunteer history as well as your personal learning objectives. Play Around the World is a community-service learning program that can also be used by a Kinesiology, Sport, and Recreation student as a practicum. Students travel to South America (Peru), Asia (Cambodia or Thailand) or Canada (Fort Providence, Northwest Territories), to work with underprivileged populations in developing sustainable play and recreation programs.

Job opportunities for our graduates abound in diverse work settings, including recreation and sport facilities and organizations, fitness centres, extended-care facilities, hospices and other health-related environments.

Our graduate program has a long tradition of excellence and our graduates are well-represented in research and academic settings throughout the world. Our Master of Arts, Master of Science, Master of Coaching and Doctor of Philosophy programs are highly competitive and attract talented students from many countries. Our Faculty members, many of them world-renowned, have developed well-established research programs in all of the basic disciplines of the social, behavioural and biological sciences as well as in the areas of sport, coaching, and recreation and leisure.

Campus and Community Recreation at the University of Alberta offers programs and facilities aimed to meet the needs and interests of the broad range of communities that they serve. From group exercise to individualized personal training; from healthy living activities to physical assessments preparing for specific work environments; from recreational sports to elite sport training; and a range of ethnic and cultural dance, Campus and Community Recreation has the breadth and depth of activities to enhance the experiences of students, staff and community members alike.

The Golden Bears and Pandas interuniversity athletic teams compete in the Canada West (CW) conference, which is a member of U SPORTS, the governing body of Canadian University Sports. The many championship banners in the Van Vliet Complex and Saville Community Sports Centre attest to the level of success achieved by individual student-athletes and teams in the 19 interuniversity sports. One of the proudest achievements, however, is the number of Academic All-Canadians that play on Pandas and Golden Bears teams. The University of Alberta has produced 2,750 Academic All-Canadians (as of 2016/2017), the most by any university in Canada.

The Faculty is linked to the other health sciences Faculties on the U of A campus through the Coordinating Council of Health Sciences. The Council provides coordination for many collaborative interdisciplinary programs and projects. The Centre for Health Promotion Studies, the Centre for Neuroscience, and the Centre for Gerontology are three such joint ventures involving the Faculty.

If you have any questions about any aspect of our programs or activities, please contact us.

## Members of the Faculty

### Faculty Leaders

### Academic Staff

- Professors
- Faculty Lecturers

### Athletics

- Coaches

### Campus & Community Recreation

### Professors Emeriti

## General Information

The Faculty of Kinesiology, Sport, and Recreation at the University of Alberta has been dedicated to improving the quality of life and the health of our communities through physical activity, sport and recreation for more than 50 years. The Faculty offers high-caliber undergraduate and graduate academic programs, as well as a wide variety of services to students and staff through our Campus & Community Recreation and Golden Bears and Pandas Athletic programs.

Faculty of Kinesiology, Sport, and Recreation Vision: Outstanding achievements in learning, discovery and citizenship that contribute to the quality of life and health of our communities through physical activity, sport and recreation.

After a lengthy and thorough research and consultation process, the Faculty of Physical Education and Recreation changed its name on January 1, 2018 to the Faculty of Kinesiology, Sport, and Recreation.

In Canada, we are one of the last faculties of our type to adopt 'kinesiology' into its name, the oldest faculty with 'recreation' in its name, and the first faculty with 'sport' in its name. We are confident that the Faculty of Kinesiology, Sport, and Recreation name accurately represents the diverse, multi-disciplinary teaching, learning and research environment of the Faculty.

Kinesiology represents the science, study, and research of human movement. Including undergraduate, graduate and doctoral degrees—Bachelor of Kinesiology (BKIN) and Bachelor of Science in Kinesiology (BScKIN), Masters of Science (MSc) and Doctor of Philosophy (PhD)—and five areas of research, our students and researchers study and explore all facets of the kinesiology field. From understanding human anatomy and movement to investigating the influence of physical activity and sedentary behaviour on our overall health, the breadth of our research and teachings focus on positively contributing to the quality of life of the communities we serve.

Sport reflects both the academic and service offerings of the Faculty. Academically, the Faculty has an undergraduate degree with a focus on sport—Bachelor of Arts in Recreation, Sport and Tourism (BARST). Additionally, the Faculty offers an undergraduate major in Sport Performance and Sport Coaching, as well as Canada's first dedicated Master's degree in sport coaching—Master of Coaching, (MCoach). The service arms of the Faculty—Golden Bears and Pandas Athletics and Campus & Community Recreation (CCR)—support outstanding sport programs and services.

Recreation continues to represent the recreation and leisure studies that have been part of our Faculty since the launch of the bachelor's degree in recreation and leisure studies in 1962. The term recreation has been part of our faculty name since 1976 and represents our current degrees—Bachelor of Arts in Recreation, Sport and Tourism (BARST), Master of Arts in Recreation and Leisure (MA)—and research in this area. Students and researchers study and investigate a wide variety of recreation and leisure topics including community development, tourism and natural environments. Our degree and research offerings aim to encourage and increase participation in recreational activities.

## Undergraduate Programs

The Faculty currently offers the following undergraduate degrees:

- Bachelor of Arts in Recreation, Sport and Tourism - 4 Years
- Bachelor of Kinesiology - 4 Years
- Bachelor of Science in Kinesiology - 4 Years
- Bachelor of Kinesiology/Bachelor of Education (Elementary) - 5 Years
- Bachelor of Kinesiology/Bachelor of Education (Secondary) - 5 Years

Teacher Education

In addition to the five undergraduate degrees, the Faculty provides a wide selection of service courses for students in the Faculty of Education, who have selected Physical Education as a Major or Minor field of study.

Students who wish to be certified to teach Physical Education in Alberta may complete

1. The five-year Bachelor of Kinesiology/Bachelor of Education Combined Degrees program; or
2. The four-year Bachelor of Kinesiology degree program and then undertake the 2-year Bachelor of Education (After Degree) program; or
3. The four-year Bachelor of Education degree (Secondary Route) with a Major or Minor in Physical Education; or
4. The four-year Education degree (Elementary Route) with a Minor in Physical Education.

Note: The Bachelor of Kinesiology degree offers approximately 40% more professional courses in Kinesiology than the Bachelor of Education degree program. Interested students should consult the Faculty of Education section of the University Calendar for further detailed information.

## Graduate Programs

Students holding the a degree of BKin, BScKin, or the equivalent may undertake graduate study leading to the degrees of Master of Arts, Master of Science, and Doctor of Philosophy. Students holding the degree of BA in Recreation Sport and Tourism or equivalent may undertake graduate study leading to the degree of Master of Arts and Doctor of Philosophy. See Physical Education and Recreation for further details in the Graduate Studies section of the University Calendar.

## Campus & Community Recreation

The Faculty of Kinesiology, Sport, and Recreation organizes and administers a wide a variety of extracurricular recreational programs which offer physical, psychological and social benefits for all University of Alberta students and staff, and their families. The vast array of Campus & Community Recreation activities allows students and staff to create dynamic groups which form smaller communities within the University of Alberta to be active for life.

Teams, clubs, classes and special events offer increased opportunities for interaction with others and engagement in university community. Programs offered include: Intramural Sports, Group Fitness, Instructional Recreation, Sport and Recreation Clubs, Safety Programs, Residence programs and Special Events.

### Facilities

Our Faculty is home to a wide range of facilities, which rank among the best-equipped facilities for teaching, research, sport and recreation of any university in Canada. Spanning across two campuses (North and South Campus) and covering over 800,000 sq ft of facility floor space in 37 sport facilities, our students have access to an ice arena, multiple gymnasiums, curling rinks, tennis courts, two pools, indoor and outdoor track and field facilities, turf and grass fields, squash and racquet courts, dance studios and a brand new fitness centre and climbing centre.

The Faculty's main home, located on the North Campus, is the Van Vliet Complex named by the University of Alberta in honor of the contributions of Dr Maurice (Maury) L Van Vliet. Dr Van Vliet served the University with distinction from 1945 to 1978 as a teacher, scholar, coach, administrator, and as the founding Dean of the Faculty of Kinesiology, Sport, and Recreation.

The Van Vliet Complex itself is comprised of the following facilities:

- Universiade Pavilion
- Clare Drake Arena
- Main Gymnasium
- East Gym
- Varsity Field
- Dance studio
- Racquetball courts
- Squash courts
- Indoor swimming pools (2)
- Indoor track (Two hundred metres)
- Hanson Fitness and Lifestyle Centre
- Wilson Climbing Centre

In addition the Faculty has two facilities on South Campus – Foote Field and the Saville Community Sports Centre (East and West). East facilities feature a curling rink, tennis courts, fitness centre, High Performance Training and Research Centre and various multi-purpose spaces. West facilities feature, multiple gymnasiums, competition gym, gymnastics centre, fitness studio, classrooms and food and beverage services.

- Foote Field: consists of an artificial turf field, a natural grass field, and a state-of-the-art running track and an air-supported inflatable dome in the Winter months.

The Saville Community Sports Centre (SCSC): a 350,000 sq ft multi-sport facility managed and operated by the Faculty and is the home of the Golden Bears and Pandas basketball, curling, tennis and volleyball teams, and houses the Canadian Curling Association National Training Centre, Tennis Canada High Performance Tennis Development Centre, and Team Ortona Gymnastics.

- Saville Community Sport Centre is comprised of the following facilities:
- Eight indoor tennis courts
- Ten curling sheets
- Fitness centre
- Fitness studio
- Indoor track
- High Performance Training and Research Centre
- Competition gym (seating for 2800)
- Ortona Gymnastics facility
- Twelve basketball courts
- Twenty-five volleyball courts
- Thirty badminton courts
- Conference rooms

Associated Centres and Institutes include the following:

- Alberta Centre for Active Living
- Alberta Centre on Aging
- Glen Sather Sports Medicine Clinic
- Pat Austin Centre
- Provincial Fitness Unit
- Steadward Centre for Personal and Physical Achievement

Interuniversity Athletics

The Golden Bears and Pandas interuniversity athletic teams compete in the Canada West (CW) conference, which is a member of U SPORTS, the governing body of Canadian University Sports. The many championship banners in the Van Vliet Complex and Saville Community Sports Centre attest to the level of success achieved by individual student-athletes and teams in the 19 interuniversity sports. One of the proudest achievements, however, is the number of Academic All-Canadians that play on Pandas and Golden Bears teams. The University of Alberta has produced 2,750 Academic All-Canadians (as of 2016/2017), the most by any university in Canada..

Graduate Study

The Faculty of Kinesiology, Sport, and Recreation offers programs leading to the degrees of MA, MSc, MCoach and PhD in many disciplines related to the broad areas of physical education, sport, kinesiology, recreation and leisure. The MA degrees are available in a course-based as well as thesis-based format. The MCoach degree is a course-based degree.

For further information, write to the Office of the Associate Dean (Graduate Programs) of the Faculty of Kinesiology, Sport, and Recreation, University of Alberta, Edmonton, AB T6G 2H9.

For detailed information on graduate studies, refer to [uab.ca/ksr](http://uab.ca/ksr)

Refer to the Faculty of Graduate Studies and Research section Graduate Programs for more information regarding regulations.

## Faculty Regulations

### Admission

#### General Information

See Admission to Undergraduate Programs and General Admission Requirements for general admission requirements to the University. Specific admission information regarding the BKin, BA (Recreation, Sport and Tourism), the BSc Kinesiology, and the Combined BKin/BEd Degrees programs is set out in Faculty of Kinesiology, Sport, and Recreation.

#### Residence and Enrolment Requirements

1. Residence:
  - a. The Bachelor of Kinesiology, Bachelor of Arts in Recreation, Sport and Tourism, and Bachelor of Science in Kinesiology are degree programs of ★120 of which:
    - i. a minimum ★60 must be in courses taken at the University of Alberta; and
    - ii. a minimum of ★30 must be taken while registered as a student in a degree program within the Faculty of Kinesiology, Sport, and Recreation.
  - b. The Bachelor of Kinesiology/Bachelor of Education are degree programs of ★159 of which:
    - i. a minimum of ★93 must be in courses taken at the University of Alberta; and
    - ii. a minimum of ★24 must be taken in the BKin/BEd degree program within the Faculty of Kinesiology, Sport, and Recreation; and
    - iii. a minimum of ★45 must be taken within the Faculty of Education
2. Students enrolled in courses offered by the Faculty of Kinesiology, Sport, and Recreation must take responsibility for ensuring that they are physically and medically fit to be taking the course. If a student has a physical or medical condition that may compromise their physical participation and ability to meet requirements of the course, it is the student's responsibility to inform the instructor of the particular course in which they are enrolled. Students may contact the Faculty for further information on physical activity requirements and are encouraged to seek medical advice if necessary.
3. Students should be aware that under the *Protection for Persons in Care Act*, they can be required to satisfy a criminal records check before being allowed to serve a period of internship/practicum placement/work experience placement. Refer to Requirement for Police Information Checks.

#### University Infectious Diseases Regulation

See University Infectious Diseases Regulation.

#### Registration Requirements

1. **Continuous Registration:** Students must register in their program on a continuous basis to ensure a place in the program. Students who want to temporarily discontinue their program must obtain prior approval for a Leave of Absence by submitting a request to the Undergraduate Programs Office. Discontinuance without permission requires the student to seek readmission and, in this case, readmission is not guaranteed.

Normally, a Leave of Absence is granted only if all the following conditions are met:

- a. A minimum of ★18 must be completed within the degree program before the term in which the Leave of Absence begins
- b. The student is in good academic standing

- c. The Leave of Absence period does not exceed 12 months
  - d. No transferable courses are being completed at another institution during the Leave of Absence period.
2. **Normal Course Load:** A normal full academic course load is ★30 taken during Fall/Winter.
  - a. Fall/Winter: A normal full course load in the Fall and Winter Terms is ★15 taken each term, for a total of ★30.
  - b. Spring/Summer: A normal full course load in the Spring and Summer Terms is ★6 taken each term, for a total of ★12.

#### Notes

1. To complete the BKin/BEEd Combined Degree program in the recommended five years, students must take an average of ★33 each Fall/Winter.
2. Students are permitted to take a maximum of ★18 in each Fall and Winter term and ★7.5 in each Spring and Summer term.

Normally, permission to enrol in extra courses (beyond ★18 in Fall and Winter or ★7.5 in Spring and Summer) is not granted. Where a student wishes to enrol in more than the maximum allowed credits during any term, a request must be submitted to the Undergraduate Programs Office. Such requests will be considered only if the student has obtained a minimum GPA of 3.3 on a minimum of ★24 during the previous Fall/Winter period.

3. **Directed Studies Courses:** Students are normally allowed a maximum of ★6 Directed Studies courses to count toward their degree program.

In order to be eligible to complete a Directed Studies course, students must have completed a minimum of ★30 and be in good academic standing. Students must complete an application form to enrol in a Directed Studies course, available at the Undergraduate Programs Office.

## Academic Standing

### Academic Standing

Academic standing is assessed based on a student's GPA. [Rules for computing the GPA are listed in Grade Point Average (GPA).] Students are expected to maintain a 2.0 minimum GPA.

Initial assessment and subsequent reassessment are conducted after Fall/Winter if a minimum of ★9 have been completed. If, at the time of the review, students have completed less than ★9 during Fall/Winter, the review is deferred and the academic standing assigned at the last review remains in effect until the next review. Any courses completed during Spring/Summer terms will not be considered as part of the academic standing decision.

**Note:** Academic standing is assessed at the end of a student's program even if less than ★9 have been taken since the last review.

1. **Dean's List:** This designation is assigned to undergraduate students who achieve a GPA of at least 3.7. Students must take a minimum ★24 in Fall/Winter. A minimum ★12 of the ★24 must be graded work. Students who attend in only one term of Fall/Winter are eligible if they complete at least ★12 of graded work with a minimum GPA of 3.7.
2. **First-Class Standing:** This designation is assigned to undergraduate students who achieve a GPA of at least 3.5. Students must take a minimum ★24 in Fall/Winter. A minimum ★12 of the ★24 must be graded work. Students who attend in only one term of the Fall/Winter are eligible if they complete at least ★12 of graded work with a minimum GPA of 3.5.
3. **Satisfactory Standing:** This designation is assigned to a student who achieves a GPA of 2.0 or above and normally indicates that the student is eligible to continue in their program.
4. **Marginal Standing - Academic Warning:** This designation is assigned to a student who achieves a GPA of 1.7 to 1.9. A student who is assigned marginal standing will be placed on academic warning and must meet the following conditions:
  - a. Must achieve a GPA of 2.0 or greater on a minimum of ★9 during the next Fall/Winter. Students are strongly advised to meet with their Undergraduate Programs Advisor prior to Fall/Winter to discuss their course load and options available for academic support and/or counselling.
  - b. Complete specific course requirements as dictated by the Faculty, such requirements to be communicated to the student in writing prior to registration.



Students on academic warning as a result of acquiring marginal standing will clear their academic warning upon successful completion of these requirements.

#### Notes

1. Students who do not complete the conditions of their academic warning will be required to withdraw from the Faculty of Kinesiology, Sport, and Recreation. See Transfer from a Postsecondary Institutions (5).
2. Students assigned marginal standing on two separate occasions (not necessarily consecutively) will be assigned unsatisfactory standing and will be required to withdraw from the Faculty of Kinesiology, Sport, and Recreation. See below.
5. **Unsatisfactory Standing - Required to Withdraw:** This designation is assigned to a student who achieves a GPA of 1.6 or below, or to a student who does not successfully pass their practicum, or to a student who has been assigned marginal standing on two occasions (not necessarily consecutively) while registered in the Faculty. Students who are assigned unsatisfactory standing are required to withdraw from the Faculty of Kinesiology, Sport, and Recreation. Any registration in the Summer term and in the subsequent Fall/Winter will be cancelled.

Students who are required to withdraw for the first time in the Faculty may elect to discontinue studies for a minimum period of one year and then apply for Fall readmission on probation. No coursework can be attempted during this period. Alternatively, students who are required to withdraw for the first time in the Faculty may elect to requalify by successfully completing:

- ★18 of transferable course weight with a minimum GPA of 2.7, or
- ★24 of transferable course weight with a minimum GPA of 2.0.

Students *who have failed probation or been twice required to withdraw* (not necessarily consecutively), or equivalent by the Faculty of Kinesiology, Sport, and Recreation standards, may discontinue their studies for a period of five years from the date of last attendance and seek consideration for Fall readmission by writing a letter of petition to the Associate Dean (Undergraduate Programs). Readmission, if offered, will be on probation, subject to conditions specified by the Associate Dean (Undergraduate Programs).

Students who have been required to withdraw three times or equivalent are *ineligible* for readmission to the Faculty of Kinesiology, Sport, and Recreation.

#### 6. Fresh Start Program

**Note:** Year 1 and 2 students who have achieved a GPA of between 1.3 and 1.6 may be eligible for admission to the Fresh Start program. Students must be recommended by the Faculty for participation in the Fresh Start program. Students who have been found to have committed an offence under the University of Alberta Code of Student Behavior will not normally be recommended for Fresh Start. Further, detailed information can be found in Fresh Start Program, First- and Second-Year Students with GPAs of 1.3 to 1.6—Admission to Fresh Start Program and Academic Warning, Academic Probation, Required to Withdraw.

7. **Readmitted Students:** A student who has previously been required to withdraw from any postsecondary institution and is admitted or readmitted to the Faculty will be assigned probation. A student who subsequently fails to meet the conditions of probation will be required to withdraw. Students who have failed probation or been twice required to withdraw (not necessarily consecutively), or equivalent by the Faculty of Kinesiology, Sport, and Recreation standards, may discontinue their studies for a period of five years from the date of last attendance and seek consideration for Fall readmission by writing a letter of petition to the Associate Dean (Undergraduate Programs). Readmission, if offered, will be on probation, subject to conditions specified by the Associate Dean (Undergraduate Programs).
8. **Probation** is granted to students who are required to withdraw and successfully appeal or to students who are readmitted after studies were discontinued for academic reasons. Students may also be admitted on probation if their previous academic record is either deficient in some respect or below the standard ordinarily required. When placed on probation, a student must fulfill specific conditions specified by the Associate Dean (Undergraduate Programs) at the time of readmission. To clear probation and return to satisfactory standing, students must normally successfully complete a minimum of ★18 during the Fall/Winter, obtain a minimum 2.0 GPA, and successfully fulfill all other conditions of the probation. Students who fail to satisfy any of the conditions fail probation, and are required to withdraw. Students who fail a second period on probation are ineligible for readmission to the Faculty of Kinesiology, Sport, and Recreation.

## Promotion Standards for Bachelor of Kinesiology, Bachelor of Science (Kinesiology), and Bachelor of Arts (Recreation, Sport and Tourism) Degree Programs

1. Full-time students are promoted from year to year based on the following:
  - a. **Promotion from Year 1 to Year 2:** Students must have successfully completed a minimum of ★30 applicable to their program.
  - b. **Promotion from Year 2 to Year 3:** Students must have successfully completed a minimum of ★60 applicable to their program.
  - c. **Promotion from Year 3 to Year 4:** Students must have successfully completed a minimum of ★90 applicable to their program.
2. Students who have been approved to pursue the degree on a part-time basis are promoted from one year to the next when they have met the appropriate criteria.

## Promotion Standards for the Bachelor of Kinesiology/Bachelor of Education (Elementary) (Secondary) Combined Degrees Program

1. Full-time students enrolled in the BKin/BEd program are promoted from year to year in the program based on the following guidelines:
  - a. **Promotion from Year 1 to Year 2:** Students must have successfully completed a minimum of ★33 applicable to the combined program.
  - b. **Promotion from Year 2 to Year 3:** Students must have successfully completed a minimum of ★66 applicable to the combined program.
  - c. **Promotion from Year 3 to Year 4:** All qualified Year 3 BKin/BEd students will be promoted to Year 4 in the Faculty of Education provided that
    - i. a minimum AGPA of 2.0 has been achieved and
    - ii. a minimum of ★90 applicable to the BKin/BEd program has been successfully completed.

**Note:** Students in Year 3 who have completed less than ★90 toward the BKin/BEd program, but who have an AGPA of at least 2.0, may select one of two alternatives:

  1. Remain in Year 3 of the BKin/BEd program in the Faculty of Kinesiology, Sport, and Recreation for one additional year, or
  2. Apply to enter the BKin degree program and complete a modified Individualized Major.

## Graduation

1. **Application for Degree:** Students who intend to receive their degree must apply for graduation on Bear Tracks (<https://www.beartracks.ualberta.ca>) by February 1 for Spring Convocation or by September 1 for Fall Convocation.

**Note:** Students are encouraged to contact their student advisor early (October 15 for Spring convocation and August 15 for those completing programs in Fall Term) so students can be assured in advance of their final terms that their course selections will make them eligible to convocate.
2. **Degree Requirement Deadlines:** All requirements for graduation at Spring Convocation must be completed by the end of Fall/Winter. Those completing degree requirements during Spring/Summer will graduate at Fall Convocation.
3. **Common Graduation GPA:** To qualify for the Bachelor of Kinesiology, Bachelor of Science in Kinesiology, or Bachelor of Arts in Recreation, Sport and Tourism degree, a student must successfully complete all requirements including a GPA of at least 2.0 on the last ★60 of their program completed at the University of Alberta.
4. **BKin/BEd Graduation Requirement:** To receive the BKin and the BEd degrees concurrently, a student must have completed all the requirements of the combined program and must meet the requirements for graduation for each degree (see BEd and BEd (After Degree)).
5. **Degree with Distinction:** The notation "With Distinction" is inscribed on the permanent record and graduation parchment if a student has obtained a GPA of 3.5 or higher on the last ★60 of their program completed at the University of Alberta.

## Academic Appeals and Grievances

A student wishing to appeal an academic decision within this Faculty must first attempt to resolve the issue with the instructor concerned (if applicable) and, if this is not satisfactory, with the Associate Dean (Undergraduate Programs). If there is still no satisfactory resolution of the issue, the student may then appeal to the Faculty's Undergraduate Student Academic Appeals Committee by submitting an appeal in writing to the Chair of the Undergraduate Student Academic Appeals Committee within 14 calendar days of notification of the decision to be appealed. Delivery of notification is deemed to have been effected on the date of pick up, personal receipt of hand or courier delivery, or seven calendar days following regular or registered mail. Further details of the Faculty's appeal procedure are available from the Office of the Associate Dean (Undergraduate Programs). Certain decisions of this Faculty Undergraduate Student Academic Appeals Committee may be appealed to the Academic Appeal Committee of General Faculties Council. For further information, contact the secretary of General Faculties Council. See Appeals and Grievances.

## Attendance in Faculty of Kinesiology, Sport, and Recreation Courses

1. **Physical Participation:** Students enrolled in courses offered by the Faculty of Kinesiology, Sport, and Recreation must take responsibility for ensuring that they are physically and medically fit to be taking such courses. If a student has a physical or medical condition that may compromise their participation in a course, it is the student's responsibility to so inform the instructor of that course. Students may contact the Faculty for further information on physical activity requirements and are encouraged to seek medical advice if necessary.
2. **Attendance in courses:** Attendance at lectures and class participation are important components of courses. Students serve their interests best by regular attendance. Those who choose not to attend must assume whatever risks are involved.

## Clothing

**Activity course dress requirement for first class:** Students are to attend activity course classes appropriately dressed for participation.

## Courses

Faculty of Kinesiology, Sport, and Recreation courses are listed in Course Listings, under the following subject headings:

Dance (DANCE)  
Dance Activity (DAC)  
Health Education (HE ED)  
Interdisciplinary Studies (INT D)  
Kinesiology (KIN)  
Kinesiology, Recreation, Leisure, and Sport (KRLS)  
Physical Activity (PAC)  
Recreation and Leisure Studies (RLS)

## Programs

### Undergraduate

#### BA in Recreation, Sport and Tourism Degree Program

The Bachelor of Arts (Recreation, Sport and Tourism) (BARST) degree prepares graduates with a solid foundation of knowledge and skills underlying the delivery of recreation, sport and tourism. Students can create a diversified degree program that aligns with their individual interests through selection of one of four options: completion of the general BARST program or completion of the BARST program with a Minor.

#### General BARST Program Structure

- Faculty Core: ★69**  
Required courses offered by the Faculty of Kinesiology, Sport, and Recreation, inclusive of a full term practicum or an Advanced Project option.
- Liberal Arts Foundation: ★18**  
★6 of 100-level ENGL or ★3 ENGL and ★3 WRS  
★12 with a minimum of ★3 in each of: Humanities, Social Sciences, or Fine Arts/Languages (see below)  
**Humanities**  
Any course chosen from the following areas: CHRTC, CHRTP, CLASS, C LIT, EASIA, ENGL, HIST, LA ST, MLCS, PHIL, RELIG, WRITE.  
**Fine Arts or Language Other than English**  
Any course chosen from the following areas: ART, ART H, DANCE, DES, DRAMA, FS, Language(s) other than English, MUSIC.  
**Social Sciences**  
Any course chosen from the following areas: ANTHR, EAS, ECON, LING, NS, POL S, PSYCO, SOC, WGS.  
**Note:** Some courses [e.g., courses in Interdisciplinary (INT D) or Science, Technology, and Society (STS)] may satisfy one or more of the above subject areas. In this instance, students should consult a Program Advisor.
- Senior Faculty Options: ★12**  
Senior courses offered by the Faculty of Kinesiology, Sport, and Recreation, chosen from a list of available options (students should consult the Student Services Office or the Faculty website).
- Senior Out-of-Faculty Options: ★12**  
Senior courses offered outside of the Faculty of Kinesiology, Sport, and Recreation.  
**Note:** Senior Courses are those courses numbered 200-499.
- Open Options: ★9**  
Chosen from any credit course offered by the University of Alberta.
- Advanced Project Option:** This option is designed to provide the opportunity for advanced scholarly development by substituting an additional ★9 of course work in or out of the Faculty and ★6 of research based directed study in place of the ★15 normally dedicated to the practicum. Admission into the advanced project option is based on a demonstrated high standard of academic performance (minimum GPA of 3.0 on most recent minimum ★30), the preparation and acceptance of a program proposal detailing objectives, course work and research based directed studies, the availability of an academic supervisor and the approval of the Associate Dean (Undergraduate).  
Students interested in doing the Advanced Project Option should contact the Student Services Office for more information.

## Course Sequence for General BARST program

Students are advised to follow the prescribed order as closely as possible.

### Year 1 (★30)

- HE ED 110 - Introduction to Personal Health and Well-Being
- KRLS 104 - Introduction to Sociology of Sport and Leisure in Canadian Society
- KRLS 105 - Introduction to the Management of Sport, Physical Activity and Recreation Programs
- RLS 100 - Life, Leisure, and the Pursuit of Happiness
- RLS 122 - Leadership in Recreation and Leisure Organizations
- RLS 130 - Collaborative Skills and Processes for Community Recreation and Leisure
- ★6 of 100-level ENGL **OR** ★3 ENGL and ★3 WRS
- ★6 in Humanities, Social Sciences, or Fine Arts/Languages [see Liberal Arts Foundation]

### Year 2 (★30)

- KRLS 204 - Canadian History of Leisure, Sport, and Health
- KRLS 207 - Adapted Physical Activity and Leisure for Diverse Populations
- RLS 210 - Recreation and Leisure Scholarship
- RLS 225 - Program Planning for Leisure
- RLS 223 - Leisure and Human Behavior
- RLS 232 - Marketing for Recreation, Sport and Tourism
- RLS 263 - Principles of Tourism
- ★6 in Humanities, Social Sciences, or Fine Arts/Languages (see below)
- ★3 Open Options.

### Note:

Select courses based on balance of requirements relative to Year 1 selections.

### Year 3 (★30)

- KRLS 305 - Financial Management in Recreation, Sport and Tourism
- KRLS 304 - Advanced Sociology of Sport and Leisure
- RLS 325 - Public Policy in Recreation, Sport and Tourism
- RLS 335 - Human Resources Management in Recreation, Sport and Tourism
- ★18 selected from Senior Faculty Options, Senior Out-of-Faculty Options, or Open Options

## Year 4 (★30)

- RLS 400 - Philosophies of Leisure
- RLS 447 Professional Practicum
- ★12 Chosen from Senior Faculty Options, Senior Out-of-Faculty Options, or Open Options

## Notes

1. No more than ★6 of Options are to be completed through PAC/DAC courses.
2. Students approved to take the Advanced Project in lieu of the Professional Practicum would normally take the approved course work and research-based Directed Study in Year 4.
3. A maximum of ★18 in Practicum course offerings may be credited toward the BARST degree program.

## Minors

A minor consists of at least ★27 with at least ★21 at the 300-level or higher (see Note 1). Students may choose to complete one of the following minors:

### Minor in Community Development

The minor must include the following:

- KRLS 352 - Leisure Facilities: Planning and Management
- RLS 331 - Leisure Education
- RLS 447 in the community recreation sector.
- At least ★6 from an approved list of options for the minor, available from the Student Services Office.

### Minor in Sport and Recreation Management

The minor must include the following:

- KRLS 350 - Advanced Analysis of Sport and Leisure Organizations
- KRLS 352 - Leisure Facilities: Planning and Management
- At least ★6 from an approved list of options for the minor, available from the Student Services Office.

### Minor in Tourism and Natural Environments

The minor must include the following:

- RLS 463 - Issues in Tourism Development
- RLS 465 - Natural Area Tourism
- RLS 447 in the tourism and natural areas sector
- At least ★6 from an approved list of options for the minor, available from the Student Services Office.

## Notes

Students who complete a minor will complete ★21 open options with at least ★12 at the 200-level or higher. A maximum of ★6 are to be completed through PAC/DAC courses.

## BKin Degree Program

### Program Structure

The Bachelor of Kinesiology degree program consists of ★120 and has both a professional and discipline focus. The program consists of the following components:

1. **Degree Core:** ★69. These courses provide the foundation of knowledge in professional and discipline areas of the field.
2. **Activity Core:** ★12. 100-level Physical Activity Courses (PAC) and Dance Activity Courses (DAC) focus on the ability to demonstrate the basic skills of activity, the development of theoretical knowledge fundamental to the activity, and to gain an understanding of error detection and correction. The 300-level PAC courses are advanced level courses designed to offer theory and skills required for coaching activity including experience with advanced error detection and correction. The focus is on the development of coaching skills in both practice and competitive arenas.

#### Notes

1. A minimum of ★3 in PAC/DAC must be taken at the 300- or 400-level.
2. A maximum of ★18 in PAC/DAC courses may be credited toward the BKin degree program.
3. Any units of course weight above the required ★12 are included in the Open Option Component of the degree.
3. **Major:** ★30. Five majors provide specializations in professional areas of kinesiology, sport, health, and well-being. Each major must include a practicum of at least ★9. Students normally select their major during the second year of their program.  
**Note:** Students in Sport Coaching will do KIN 246 (★3), KIN 347(★3), KIN 346 (★3), and KIN 446 (★6), to fulfill their practicum requirements.
4. **Option Component:** A group of courses totalling ★9 of which at least ★3 must be taken from outside the Faculty.

### Course Sequence

Students are advised to follow the prescribed order as closely as possible.

#### Year 1 (★30)

- ★6 of 100-level ENGL or ★3 ENGL and ★3 WRS
- HE ED 120 - Introduction to the Biological Aspects of Fitness to Health
- KIN 100 - Human Anatomy
- KIN 101 - Introduction to Human Physiology
- KIN 103 - Integrative Human Physiology
- KRSL 104 - Introduction to Sociology of Sport and Leisure in Canadian Society
- KRSL 105 - Introduction to the Management of Sport, Physical Activity and Recreation Programs
- PSYCO 104 - Basic Psychological Processes

One of:

- KIN 109 - Statistics, Measurement, and Evaluation
- STAT 151 - Introduction to Applied Statistics I

Year 2 (★30)

- DANCE 200 - The Spectrum of Dance in Society
- KIN 200 - Physiology of Exercise
- KIN 203 - Skill Acquisition and Performance
- KIN 206 - Biomechanics
- KIN 207 - Physical Growth and Psychomotor Development
- KIN 209 - Research Methods in Kinesiology
- KIN 240 - Introduction to Sports Injury Management
- KRLS 204 - Canadian History of Leisure, Sport, and Health
- KRLS 207 - Adapted Physical Activity and Leisure for Diverse Populations
- ★3 PAC/DAC

Year 3 (★30)

- KIN 311 - Assessment of Fitness and Health
- KRLS 304 - Advanced Sociology of Sport and Leisure
- ★9 from major
- ★6 PAC/DAC
- ★6 Open Options

One of:

- HE ED 321 - Psychological Dimensions of Health Promotion **OR**
- KIN 303 - Psychology of Sport and Physical Activity

Year 4 (★30)

- KIN 401 - Applied Ethics in Sport, Physical Activity and Exercise
- ★6 from major (see Notes 1 and 3)
- ★3 PAC/DAC
- ★3 Out-of-Faculty Option
- ★15 Full-time practicum **or** ★9 part-time Practicum and ★6 Faculty Options (see Note 1)  
The total course weights taken above must equal ★15.



## Notes

1. Students must choose one of following practicum options:  
★9: Part-time practicum (must register in KIN 492 only), **or**  
★15: Full-time practicum (must register in KIN 493 only)
2. Practicum opportunities may be limited for those students wishing to do a part-time practicum.
3. Students interested in the major in Sport Coaching should see Sport Coaching.
4. A maximum of ★18 in Practicum course offerings may be credited toward the BKin degree program.

## Majors

Students normally select from one of five majors at the end of Year 2 of the program. Students should contact the Student Services Office of the Faculty of Kinesiology, Sport, and Recreation for information about specific course requirements for their major.

### Adapted Physical Activity (★30):

This major provides students with theoretical knowledge and practical skills to facilitate physically active lifestyles for people with impairments. Emphasis is placed on gaining instructional and leadership skills in physical activity, fitness and sport programs for individuals along the continuum of impairments and across all age groups and environments.

### Required Courses for Major (★12)

- KIN 372 - Neuroscience Considerations for Adapted Physical Activity
- KIN 385 - Physical Activity and the Aging Adult
  
- KIN 471 - Physical Activity for Individuals with Developmental Impairments **OR**
- KIN 472 - Physical Activity for Individuals with Physical Impairments
  
- KRLS 370 - Assessment and Service Delivery for Adapted Physical Activity and Therapeutic Recreation

### Choose one of:

- ★9 Professional Practicum (KIN 492) and ★9 from the list of approved Option Courses for Major
- ★15 Professional Practicum (KIN 493) and ★3 from the list of approved Option Courses for Major

### Additional Information

Students should contact the Student Services Office for a current list of approved options for this major.

## Physical Activity and Health (★30):

This major provides students with understanding of and appreciation for the importance of physical activity as it relates to health, fitness, and well-being over the lifespan. Biopsychosocial factors influencing acquisition and maintenance of physical activity and health will be emphasized.

### Required Courses for Major (★12)

- HE ED 320 - Social Dimensions of Health and Health Promotion
- HE ED 321 - Psychological Dimensions of Health Promotion
- KIN 334 - Physical Activity, Nutrition and Energy Balance
- KIN 335 - Advanced Conditioning Methodology

#### Note:

If HE ED 321 has been chosen as part of the Degree Core, please add ★3 to your Option Courses for Major requirement.

#### Choose one of:

- ★9 Professional Practicum (KIN 492) and ★9 from the list of approved Option Courses for Major
- ★15 Professional Practicum (KIN 493) and ★3 from the list of approved Option Courses for Major

### Additional Information

Students should contact the Student Services Office for a current list of approved options for this major.

## Sport Coaching:

This major provides students with a range of knowledge and experiences to become a competent practicing sport coach. Theories and areas of practice covered include the scientific, social scientific and pedagogical aspects of coaching. Clear links will be made to real-life coaching scenarios with a focus on understanding the integrated and complex nature of coaching and all that underlies the practice of quality sport coaching.

### Required Courses for Major (★24)

#### Year 2 (★6):

- KIN 245 - Introduction to the Profession of Coaching
- KIN 246 - Coaching Practicum I

#### Year 3 (★6):

- KIN 346 - Coaching Practicum II

- KIN 347 - Applied Coaching Practice

#### Year 4 (★12):

- KIN 403 - The Application of Psychological Skills to Sport and Physical Activity
- KIN 446 - Coaching Practicum III
- KIN 447 - Advanced Topics in Coaching

#### Option Courses for Major (★6)

Students should contact the Student Services Office for a current list of approved options for this major.

#### Sport Performance (★30):

This major advances students' understanding of the theoretical underpinnings of the multifaceted aspects of sport performance. In addition, students will gain practical experience in sport performance through an inter-disciplinary delivery of courses and practicum requirements.

#### Required Courses for Major (★9)

- KIN 335 - Advanced Conditioning Methodology
- KIN 435 - Applied Resistance Training
- KIN 436 - Applied Endurance Training

#### Choose one of:

- ★9 Professional Practicum (KIN 492) and ★12 from the list of approved Option Courses for Major
- ★15 Professional Practicum (KIN 493) and ★6 from the list of approved Option Courses for Major

#### Additional Information

Students should contact the Student Services Office for a current list of approved options for this major.

#### Individualized Major (★30):

This major affords students the opportunity to design a combination or collection of courses that meets their individual interests and needs, provided that an opportunity to pursue their area of interest is not available through the other four majors. It may also enable students who choose to spend one term or year abroad an opportunity to design a major area of study around their international courses. This must be done in consultation with an Undergraduate Programs Advisor and requires approval of the Associate Dean (Undergraduate Programs).

## General Requirements

Students wishing to enter into this major must submit a written proposal to the Associate Dean (Undergraduate Programs) that contains the following information:

- i. A clear description of the focus and the objectives of the major.
- ii. A detailed list of courses to be taken and indication of how they relate to the stated objectives.

## Specific Requirements

Choose one of:

- ★9 Professional Practicum (KIN 492) and ★21 additional course work related to the major
- ★15 Professional Practicum (KIN 493) and additional ★15 of course work related to the major

## Additional Information

The additional coursework related to the major normally consists of:

- i. ★15 taken at the 300- or 400-level
- ii. Minimum ★9 taken from DANCE, HE ED, KERLS, KIN, and/or RLS courses.

# BSc in Kinesiology Degree Program

## Program Requirements

Students in the BSc (Kin) Degree take a program of ★120 over a four year period, consisting of:

1. **Degree core:** A group of required courses in Kinesiology totalling ★93
2. **Practicum Component:** (★9) Part-time or (★15) Full-time practicum
3. **Option component:**
  - a. **Open Options:** A group of courses totalling ★12 which may be taken from within or outside the Faculty of Kinesiology, Sport, and Recreation.
  - b. **Faculty Options:** ★0/★6 chosen from courses within the Faculty of Kinesiology, Sport, and Recreation.

**Note:** Students who choose a ★9 part-time practicum will do ★6 Faculty Options; students who choose a ★15 full-time practicum will not require any additional Faculty Options.

## Course Sequence for BSc in Kinesiology

Students are advised to follow the prescribed order as closely as possible.

## Year 1 (★30)

- CHEM 101 - Introductory University Chemistry I
- ★6 of 100-level ENGL or ★3 ENGL and ★3 WRS
- HE ED 120 - Introduction to the Biological Aspects of Fitness to Health
- KIN 100 - Human Anatomy
- KIN 101 - Introduction to Human Physiology
- KIN 103 - Integrative Human Physiology
- KRLS 104 - Introduction to Sociology of Sport and Leisure in Canadian Society
- KRLS 105 - Introduction to the Management of Sport, Physical Activity and Recreation Programs

## One of:

- KIN 109 - Statistics, Measurement, and Evaluation
- STAT 151 - Introduction to Applied Statistics I

## Year 2 (★30)

- CHEM 261 - Organic Chemistry I
- HE ED 221 - Population Health
- KIN 200 - Physiology of Exercise
- KIN 203 - Skill Acquisition and Performance
- KIN 209 - Research Methods in Kinesiology
- KIN 240 - Introduction to Sports Injury Management
- KRLS 207 - Adapted Physical Activity and Leisure for Diverse Populations
  
- MATH 114 - Elementary Calculus I **OR**
- MATH 125 - Linear Algebra I **OR**
- MATH 134 - Calculus for the Life Sciences I
  
- PHYS 124 - Particles and Waves
- ★3 Open options

## Year 3 (★30)

- BIOCH 200 - Introductory Biochemistry
  
- KIN 303 - Psychology of Sport and Physical Activity **OR**
- HE ED 321 - Psychological Dimensions of Health Promotion
  
- KIN 306 - Quantitative Biomechanics of Human Movement
- KIN 311 - Assessment of Fitness and Health

- KIN 334 - Physical Activity, Nutrition and Energy Balance
- KIN 335 - Advanced Conditioning Methodology
- ★6 Open Option

### ★3 List A Faculty Option

Students should contact the Student Services Office for detailed information about List A Faculty Options.

### ★3 List B Faculty Option

Students should contact the Student Services Office for detailed information about List B Faculty Options.

- a. ★6 Open Option

## Year 4 (★30)

1. KIN 401
2. ★6 chosen from List B Faculty Options  
Students should contact the Student Services Office for detailed information about List B Faculty Options.
3. ★3 chosen from List A or B Faculty Options  
Students should contact the Student Services Office for detailed information about List A and B Faculty Options.
4. ★3 Open Option
5. ★9/★15 Professional Practicum (see Notes 4 and 5)
6. ★6 Faculty Options (see Notes 4 and 5)  
The total course weights taken in 5 and 6 above must equal ★15.

## Notes

1. No more than ★9 of options are to be completed through PAC/DAC courses.
2. Practicum opportunities may be limited for those students wishing to do a part-time practicum.
3. It is strongly recommended to select appropriate Open Options in order to meet agency prerequisites for a practicum placement. See a Program Advisor for suggested courses.
4. Students must choose one of following practicum placement options:  
★15 full-time practicum (must register in KIN 493 only), or ★9 part-time practicum (must register in KIN 492 only) and an additional ★6 Faculty Options.
5. A maximum of ★18 in Practicum course offerings may be credited toward the BSc in Kinesiology degree program.

## Combined Degree

### BKin/BEEd Combined Degrees Program (Secondary and Elementary Routes)

See also Combined Bachelor of Kinesiology/Bachelor of Education (BKin/BEEd) (Elementary or Secondary Routes), Bachelor of Kinesiology/Bachelor of Education (BKin/BEEd) Combined Degrees—Elementary and Secondary Routes, BKin/BEEd (Secondary Route) Combined Degrees and BKin/BEEd (Elementary Route) Five-Year Combined Degrees.

Students in the BKin/BEEd Combined Degrees take a program of ★150 over five years. During this five-year program, Kinesiology courses and Education courses are studied concurrently. Students apply for admission to the Faculty of Kinesiology, Sport, and Recreation and are registered in that Faculty for the first three years of the program. Students are registered in the Faculty of Education for the final two years. (See Bachelor of Kinesiology/Bachelor of Education (BKin/BEEd) Combined Degrees—Elementary and Secondary Routes for detailed admission requirements to the Faculty of Education for this combined degree.)

1. A minimum AGPA of 2.0 has been achieved and
2. A minimum of ★90 applicable to the BKin/BEEd program has been successfully completed.

**Note:** Students in Year 3 who have completed less than ★90 toward the BKin/BEEd program but who have an AGPA of at least 2.0 may select one of the following program alternatives: (1) remain in Year 3 of the BKin/BEEd degree program in the Faculty of Kinesiology, Sport, and Recreation for one additional year, or (2) apply to enter the BKin degree program and complete a modified individualized Major.

#### Program Requirements (Secondary Route)

1. **BKin Degree Core:** ★51 in courses from the Faculty of Kinesiology, Sport, and Recreation.
2. **BKin Activity Core:** ★18 in PAC/DAC courses from the Faculty of Kinesiology, Sport, and Recreation (see Activity Core).  
**Note:** Activity core includes a minimum of ★3 in each of Dance, Games (KIN 320 or KIN 325 recommended), Gymnastics (KIN 365 recommended) and Individual Activities. Alternative Environments is addressed through KIN 205. Students are encouraged to select courses appropriate for teaching the Alberta Physical Education Program of Study.
3. **BEEd Degree Core:** ★51 in courses from the Faculty of Education.
4. **BEEd Minor Component:** ★18 to fulfill teaching minor (see Secondary Education Route).
5. **Language/Literature:** ★6 in English (ENGL) or ★3 in ENGL and ★3 in Writing Studies (WRS).
6. **Open Options:** ★6 in courses from any faculty, including up to ★3 in PAC/DAC
7. **Aquatics:** Demonstrated competency in Aquatics is recommended; swimming certification to a Red Cross Swim Program (Level 10, formerly AquaQuest Level 12-White) or equivalent level of skill (e.g., Royal Lifesaving Society Bronze Medallion or YMCA Star 6), or successfully complete PAC 110.

#### Course Sequences for BKin/BEEd for Secondary Route

[also see Program Requirements (Secondary Route)]

The sequencing of courses taken in the program does not allow for much flexibility throughout the five years; therefore, students should plan their programs carefully.

Students are advised to follow the prescribed order as closely as possible.

#### Year 1 (★30)

- EDU 100 - Contexts of Education

- ★6 of 100-level ENGL or ★3 ENGL and ★3 WRS
- HE ED 120 - Introduction to the Biological Aspects of Fitness to Health
- KIN 100 - Human Anatomy
- KIN 101 - Introduction to Human Physiology
- KRLS 104 - Introduction to Sociology of Sport and Leisure in Canadian Society
- KRLS 105 - Introduction to the Management of Sport, Physical Activity and Recreation Programs
- ★6 of Minor courses

## Year 2 (★30)

- EDU 210 - Introduction to Educational Technology
- KIN 200 - Physiology of Exercise
- KIN 203 - Skill Acquisition and Performance
- KIN 206 - Biomechanics
- KIN 245 - Introduction to the Profession of Coaching
- KIN 294 - A Conceptual Approach to Physical Activity
- KRLS 204 - Canadian History of Leisure, Sport, and Health
- KRLS 207 - Adapted Physical Activity and Leisure for Diverse Populations
- ★3 PAC/DAC/DANCE
- ★6 of Minor courses

## Year 3 (★30)

- EDU 211 - Aboriginal Education and Contexts for Professional and Personal Engagement

One of:

- HE ED 321 - Psychological Dimensions of Health Promotion **OR**
- KIN 303 - Psychology of Sport and Physical Activity

- KIN 205 - Introduction to Outdoor Environmental Education
- KIN 207 - Physical Growth and Psychomotor Development

One of:

- KIN 240 - Introduction to Sports Injury Management **OR**
- KIN 335 - Advanced Conditioning Methodology

One of:

- KIN 245 - Introduction to the Profession of Coaching **OR**
- KRLS 371 - Assessment and Evaluation in Physical Activity for Children and Youth

One of:

- KIN 471 - Physical Activity for Individuals with Developmental Impairments **OR**
- KIN 472 - Physical Activity for Individuals with Physical Impairments



One of:

- KRLS 304 - Advanced Sociology of Sport and Leisure **OR**
- KRLS 323 - Aboriginal Peoples and Physical Practices: Canadian Perspectives
  
- ★3 PAC/DAC
- ★3 of Minor courses

### Years 4 and 5 (★60) Taken in the Faculty of Education

Students should refer to their individual program sheet for proper course sequencing.

### Course Requirements (★30)

- EDPS 410 - Ethics and Law in Teaching
- EDPY 301 - Introduction to Inclusive Education: Adapting Classroom Instruction for Students with Special Needs
- EDPY 304 - Adolescent Development and Learning
- EDSE 3XX (Minor)
- ★9 PAC/DAC/DANCE
- ★6 Open Options
- ★3 Minor

### Field Experience Terms (★30)

Courses taken in the Field Experience Terms are normally taken concurrently.

### Introductory Professional Term (★15)

- EDFX 350 - Secondary Route Field Experience for the Introductory Professional Term
- EDPY 303 - Educational Assessment
- EDSE 307 - Language, Literacy and Society in Educational Contexts
- EDSE 347 - Curriculum and Teaching for Secondary School Physical Education Majors I

### Advanced Professional Term (★15)

- EDFX 450 - Secondary Route: Advanced Field Experience
- EDSE 447 - Curriculum and Teaching for Secondary School Physical Education Majors II
- EDSE 451 - Integrating Theory and Classroom Practice in the Advanced Professional Term

## Program Requirements (Elementary Route)

1. **BKin Degree Core:** ★51 in courses from the Faculty of Kinesiology, Sport, and Recreation.

2. **BKin Activity Core:** ★18 in PAC/DAC courses from the Faculty of Kinesiology, Sport, and Recreation [see Activity Core].  
**Note:** Students are encouraged to select PAC/DAC/DANCE courses appropriate for teaching the Alberta Physical Education Program of Study.  
 Students must present at least ★3 in the following areas:  
 Alternative Environments (KIN 205)  
 Dance (DANCE 431)  
 Games (KIN 325)  
 Gymnastics (KIN 365)  
 Individual Activities (★3 chosen from PAC 156, PAC 173, PAC 174, PAC 355, PAC 356, PAC 370)
3. **BEd Degree Core:** ★60 in courses from the Faculty of Education.
4. **BEd Non-Education Requirements:** ★6 from Aboriginal and Indigenous Histories and Culture and Mathematics [see Education Courses (★9)].
5. **Language/Literature:** ★6 in English (ENGL) or ★3 in ENGL and ★3 in Writing Studies (WRS).
6. **Open Options:** ★9 in courses from any Faculty, including up to ★6 in PAC/DAC/DANCE.
7. **Aquatics:** Demonstrated competency in Aquatics is recommended; swimming certification to a Red Cross Swim Program (Level 10, formerly AquaQuest Level 12-White) or equivalent level of skill (e.g., Royal Lifesaving Society Bronze Medallion or YMCA Star 6), or successfully complete PAC 110.

## Course Sequence for BKin/BEd for Elementary Route

(also see Program Requirements)

### Year 1 (★30)

- EDU 100 - Contexts of Education
- ★6 of ENGL or ★3 ENGL and ★3 WRS
- ★3 MATH or STAT (MATH 160 recommended)
- HE ED 120 - Introduction to the Biological Aspects of Fitness to Health
- KIN 100 - Human Anatomy
- KIN 101 - Introduction to Human Physiology
- KRSL 104 - Introduction to Sociology of Sport and Leisure in Canadian Society
- KRSL 105 - Introduction to the Management of Sport, Physical Activity and Recreation Programs
- ★3 PAC/DAC/DANCE
- ★3 Open option

### Year 2 (★30)

- EDU 210 - Introduction to Educational Technology
  - KIN 200 - Physiology of Exercise
  - KIN 203 - Skill Acquisition and Performance
  - KIN 205 - Introduction to Outdoor Environmental Education
  - KIN 206 - Biomechanics
- One of:
- KIN 240 - Introduction to Sports Injury Management **OR**

- KIN 245 - Introduction to the Profession of Coaching **OR**
- KIN 338 - Physical Activity and Sport Participation in Children and Youth
  
- KIN 293 - Introduction to the Movement Activities of Children
- KRLS 204 - Canadian History of Leisure, Sport, and Health
- KRLS 207 - Adapted Physical Activity and Leisure for Diverse Populations
- ★3 PAC/DAC/DANCE

### Year 3 (★30)

- EDU 211 - Aboriginal Education and Contexts for Professional and Personal Engagement
- DANCE 431 - Study of Dance for Children

One of:

- HE ED 321 - Psychological Dimensions of Health Promotion **OR**
- KIN 303 - Psychology of Sport and Physical Activity

- KIN 207 - Physical Growth and Psychomotor Development
- KIN 325 - The Study of Games for Children and Youth
- KIN 365 - The Study of Gymnastics for Children and Youth

One of:

- KIN 471 - Physical Activity for Individuals with Developmental Impairments **OR**
- KIN 472 - Physical Activity for Individuals with Physical Impairments

One of:

- KRLS 304 - Advanced Sociology of Sport and Leisure **OR**
- KRLS 323 - Aboriginal Peoples and Physical Practices: Canadian Perspectives

- ★3 PAC/DAC/DANCE

### Year 4 (★30)

#### Fall Term: Course Requirements

- EDEL 305 - Language Arts in the Elementary School
  
- EDEL 316 - Communication Through Mathematics Education **OR**
- EDEL 321 - Introduction to Curriculum and Pedagogy in Elementary School Physical Education
  
- EDPY 302 - Learning and Development in Childhood
- Aboriginal and Indigenous Histories and Culture [See Education Courses (★9).] (★3)
- Open option. (★3)

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### Winter Term: Introductory Professional Term (★15)

Courses in the IPT are normally taken concurrently.

- EDEL 316 - Communication Through Mathematics Education **OR**
- EDEL 321 - Introduction to Curriculum and Pedagogy in Elementary School Physical Education
  
- EDFX 325 - Elementary Route: Introductory Field Experience
- EDPY 303 - Educational Assessment

★3 chosen from

- EDEL 302 - Curriculum and Pedagogy in Elementary School Art
- EDEL 325 - Curriculum and Pedagogy in Elementary School Music
- EDEL 330 - Curriculum and Pedagogy in Elementary School Science
- EDEL 335 - Curriculum and Pedagogy in Elementary School Social Studies

### Year 5 (★30)

#### Fall Term: Advanced Professional Term (★15)

Courses in the APT are normally taken concurrently.

- EDFX 425 - Elementary Route: Advanced Field Experience
- EDPY 301 - Introduction to Inclusive Education: Adapting Classroom Instruction for Students with Special Needs

★3 chosen from

- EDEL 302 - Curriculum and Pedagogy in Elementary School Art
- EDEL 325 - Curriculum and Pedagogy in Elementary School Music
- EDEL 330 - Curriculum and Pedagogy in Elementary School Science
- EDEL 335 - Curriculum and Pedagogy in Elementary School Social Studies

#### Winter Term: Course Requirements

- EDEL (300-Level) Option
- EDEL (400-Level) Option
- EDPS 410 - Ethics and Law in Teaching
- Education Elective
- Open option

## Certificate

### Research Certificate in Kinesiology

The Research Certificate in Kinesiology is open to undergraduate students in the Faculty of Kinesiology, Sport, and Recreation's BSc Kin or BKin degree programs. Consent of the Faculty is required. Normally, a student will be able to fulfill the requirements for this certificate as part of a BSc Kin or BKin program although some students may need to complete more than the minimum number of credits required in order to qualify for both the degree and the certificate.

Students may pursue the Research Certificate in Kinesiology by fulfilling the existing requirements for their program and by completing ★24 as follows:

1. ★9 from a list of 300- and 400-level approved option courses that include instruction and experience in research methods, data collection, data handling and analysis, interpretation, and/or practical skills. A maximum of ★6 may be selected from KIN 398, KIN 399, KIN 498, or KRLS 495.
2. KIN 493 (★15) Professional Practicum focused on research completed under the supervision of a University of Alberta academic faculty member or an approved research affiliate.
3. Presentation at a conference either on or off campus.

Students wishing to receive the Research Certificate in Kinesiology must apply through Undergraduate Student Services in the Faculty of Kinesiology, Sport, and Recreation by the application deadline for convocation (see Academic Schedule, Dates, and Deadlines).

### The Certificate in Aboriginal Sport and Recreation (Kinesiology, Sport, and Recreation)

The Certificate in Aboriginal Sport and Recreation is jointly administered by the Faculty of Kinesiology, Sport, and Recreation and the Faculty of Native Studies and is open to students enrolled in degree programs in the Faculties of Native Studies and Kinesiology, Sport, and Recreation.

This certificate will produce the next generation of leaders in Aboriginal sport and recreation by providing students with a flexible and innovative environment that emphasizes academic excellence and experiential learning. To achieve this goal, the proposed curriculum positions sport and recreation as instruments for improving community health. This is accomplished by combining the expertise of the Faculty of Kinesiology, Sport, and Recreation in the realms of sport, recreation and physical activity with the Faculty of Native Studies' expertise in Aboriginal culture and community.

Students wishing to be awarded the Aboriginal Sport and Recreation Certificate must apply either through the Faculty of Kinesiology, Sport, and Recreation or the Faculty of Native Studies early in their degree programs to ensure that they have access to the required courses.

Students may pursue this certificate in Aboriginal Sport and Recreation while fulfilling existing requirements for their degree program by taking the designated courses for a minimum of ★15. The course requirements are as follows:

#### ★12 Core:

- KRLS 105 - Introduction to the Management of Sport, Physical Activity and Recreation Programs
- KRLS 323 - Aboriginal Peoples and Physical Practices: Canadian Perspectives
- NS 110 - Historical Perspectives in Native Studies
- NS 111 - Contemporary Perspectives in Native Studies

### ★3 Options:

For students from the Faculty of Kinesiology, Sport, and Recreation, ★3 chosen from:

- NS 290 - Introduction to Research and Inquiry
- NS 300 - Traditional Cultural Foundations I
- NS 345 - Management Issues in Native Communities
- NS 361 - Challenging Racism and Stereotypes
- NS 362 - Indigenous Women
- NS 376 - Native Demography and Disease
- NS 380 - Selected Topics in Native Studies
- NS 390 - Research Methods in Native Studies
- NS 430 - Aboriginal Governance and Partnership Capstone
- NS 476 - Perspectives on Aboriginal Health and Well-Being

For students from the Faculty of Native Studies, ★3 chosen from:

- HE ED 110 - Introduction to Personal Health and Well-Being
- KIN 245 - Introduction to the Profession of Coaching
- KRSL 104 - Introduction to Sociology of Sport and Leisure in Canadian Society
- KRSL 204 - Canadian History of Leisure, Sport, and Health
- KRSL 304 - Advanced Sociology of Sport and Leisure
- KRSL 440 - Play Around the World Program Preparation
- KRSL 441 - Play Around the World - Field Placement
- RLS 100 - Life, Leisure, and the Pursuit of Happiness
- RLS 122 - Leadership in Recreation and Leisure Organizations
  
- RLS 130 - Collaborative Skills and Processes for Community Recreation and Leisure **OR**
- RLS 230
  
- RLS 225 - Program Planning for Leisure

### Additional Information

To qualify for the certificate a student must satisfy all program requirements for their degree and demonstrate satisfactory academic performance by achieving a pass on all courses in the certificate program. This is an embedded certificate; the certificate will only be awarded when the degree is awarded.