

Undergraduate Admission

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13 Admission to Undergraduate Programs

13.1 Programs of Study

The Faculties of the University offer programs leading to a degree, a diploma, a certificate, or entrance to a further program, as shown below. Years of study are counted from matriculation unless otherwise noted.

	Years of Study
Faculty of Agriculture, Forestry, and Home Economics	
BSc (Agricultural/Food Business Management)	4
BSc (Agriculture)	4
BSc (Environmental and Conservation Sciences)	4
BSc (Environmental and Conservation Sciences)/BA (Native Studies) Combined Degrees	5
BSc (Forest Business Management)	4
BSc (Forestry)	4
BSc (Human Ecology)	4
BSc (Human Ecology)/BEd (Secondary) Combined Degrees	5
BSc (Nutrition and Food Sciences)	4
Pre-Veterinary Medicine	2
Faculty of Arts	
BA	4
BA (After Degree)	varies
BA (Honors)	4
BA (Honors) (After Degree)	varies
BA (Criminology)	4
BFA (Art and Design)	4
BDesign	4
BFA Drama (Acting) (one preprofessional year plus)	3
BFA Drama (Technical Theatre) (one preprofessional year plus)	3
BFA Drama (Design) (one preprofessional year plus)	3
BFA (Art and Design) or (Drama) (After Degree)	varies
BMus	4
BMus (After Degree)	varies
BMus/BEd Combined Degrees	5
Faculty of Business	
BCom (one preprofessional year plus)	3
BCom Cooperative Education (one preprofessional year plus)	3.5-4
BCom (Bilingual) (taught in English and French)	4
Faculty of Dentistry (See Medicine and Dentistry)	
Faculty of Education	
BEd (Elementary or Secondary route) (one preprofessional year plus)	3
BEd (After Degree)	2
BEd (Adult Education route) (one preprofessional year plus)	3
BSc (Specialization in Science and Education)/BEd (Secondary)	5
BMus/BEd Combined Degrees	5
BPE/BEd Combined Degrees	5
BA (Native Studies)/BEd Combined Degrees	5
BSc (Human Ecology)/BEd Combined Degrees	5
Diploma in Education	1
BSc Human Ecology/BEd (Secondary) Combined Degrees	5
Faculty of Engineering	
BSc (Chemical; Chemical—Computer Process Control; Civil; Computer; Computer—Software Option; Electrical; Engineering Physics; Materials; Mechanical; Mining; Petroleum)	4
BSc Cooperative Program (Chemical; Chemical—Computer Process Control; Civil; Civil—Environmental; Computer; Computer—Software Option; Electrical; Materials; Mechanical; Mining; Petroleum)	5
Faculty of Law	
LLB (a university degree or a minimum of two preprofessional years plus)	3
MBA/LLB (combined program)	4

Faculty of Medicine and Dentistry

MD (a university degree or a minimum of two preprofessional years plus)	4
BSc (Medical Laboratory Science) (one preprofessional year plus)	3
BSc (Medical Laboratory Science) post RT	2.5
Dental Hygiene Diploma	3
BSc (Dental Hygiene Specialization) (three year Dental Hygiene Diploma plus)	1
BSc (Dental Hygiene Specialization) Post Diploma Degree Completion (preapproved Dental Hygiene Diploma plus)	1
DDS (minimum of two preprofessional years plus)	4
Postgraduate Certificate in Orthodontics	3

School of Native Studies

BA (Native Studies)	4
BA (Native Studies) (After Degree)	2
BA (Native Studies) / BEd Combined Degrees (Elementary and Secondary Routes)	5
BA (Native Studies) Honors	4
BSc (Environmental and Conservation Sciences) / BA (Native Studies) Combined Degrees	5

Faculty of Nursing

BScN	4
BScN (After Degree)	2
BScN (post-RN program)	2
BScN (RPN to BScN program)	2.75 or (1 + 2)
Certificate (Critical Care, Neonatal, Nephrology)	varies

Faculty of Pharmacy and Pharmaceutical Sciences

BSc (Pharmacy) (one preprofessional year plus)	4
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Faculty of Physical Education and Recreation

BPE	4
BPE/BEd Combined Degrees	5
BA (Recreation and Leisure Studies)	4
BSc Kinesiology	4

Faculty of Rehabilitation Medicine

BSc (Occupational Therapy) (two preprofessional years plus)	2
Post Diploma Degree Completion Program (Occupational Therapy)	1

Faculté Saint-Jean (All programs taught in French)

BA	4
BA (Honors)	4
BA (After Degree)	2
BCom (Bilingual) (taught in English and French)	4
BEd (Elementary Route)	4
BEd (Secondary Route)	4
BEd (After Degree)	2
BEd/BSc (Specialization in Science and Education)	5
BSc (General)	4
Diploma in Education	1

Faculty of Science

BSc (General)	4
BSc (Specialization)	4
BSc (Honors)	4
BSc (General, Specialization, and Honors) (After Degree)	varies
BSc (Specialization in Science and Education)/BEd (Secondary) Combined Degrees	5

13.2 Residence Requirements

The University of Alberta is committed to admitting highly qualified students from Alberta, Canada and the international community. To meet the needs of the community the University serves, some Faculties have established program enrolment targets regarding the citizenship and residence* of undergraduate students. No non-resident shall be admitted to a Faculty who is less qualified than any Alberta resident who is denied admission to that Faculty.

On notification of acceptance, successful applicants may be required to confirm their intention to register by submitting a nonrefundable deposit within a specified time. The deposit will be credited toward payment once registration is complete.

*A resident of Alberta is defined as a Canadian Citizen or Permanent Resident (Landed Immigrant) who has been continuously resident in the Province of Alberta, or the Yukon or the Northwest Territories for at least one year immediately before the first day of classes of the term for which admission is sought. The one-year residence period shall not be considered

broken where the admission committee is satisfied that the applicant was temporarily out of the province on vacation, in short-term employment, or as a full-time student. Applicants on student authorization cannot establish residence during a period as a full-time student in an Alberta secondary or postsecondary institution because a stay under student authorization is considered to be a visiting period.

13.3 Language Proficiency Requirements

13.3.1 English Language Proficiency

English is the primary language of instruction in all Faculties except Faculté Saint-Jean. All undergraduate applicants to any program or course except Faculté Saint-Jean need an adequate level of English language proficiency before admission, regardless of their citizenship status or country of origin.

Proficiency in English may be shown in one of the following ways:

- (1) Three full years of education in English in Canada or the equivalent in another country where English is the principal language. Such education must include the Alberta Grade 12, or equivalent level, and can be in a combination of secondary and postsecondary training.
- (2) Successful completion of the equivalent of three years of full-time instruction in a school/institution in Canada in which the major language of instruction is other than English, but where the level of English proficiency required for graduation is equivalent to that in English language schools/institutions in Canada.
- (3) A grade of 80% or better on the diploma examination portion (only) of the Alberta English 30 course, or a grade of 6.0 or 7.0 on the International Baccalaureate Higher Level English course, or a grade of 5.0 on the Advanced Placement English (Language Composition: Literature and Composition) course, or a grade of B or better (on the University of Alberta's grading scale) on ENGL 101 or transfer equivalent, completed at an English language institution.
- (4) Graduation from a degree program offered by an accredited university at which English is the primary language of instruction and in a country where English is the principal language.
- (5) A score of at least 580 (or 237 if computer-based score) on the TOEFL (Test of English as a Foreign Language), with a score of at least 50 on each of the three components.
- (6) A score of at least 90 on the MELAB (Michigan English Assessment Battery).
- (7) A score of at least 6.5 on the IELTS (International English Language Testing System) with no band less than 5.0.
- (8) A score of at least 70 on the CAEL (the Canadian Academic English Language assessment exam).
- (9) Successful completion of the University of Alberta's ESL 140/145.

Students whose first language is not English or those who received a mark of less than 60 percent in English 30 or equivalent will be required to write a diagnostic test prior to the commencement of classes (see Note below). Depending on the results of this assessment, students may be required to

- a. register in ESL 140 and 145 while taking a reduced course load for their first term; or
- b. register in Preparing for English 101 in their first term; or
- c. register in the Effective Writing Resources program; or
- d. register in the regular program of studies with no further English language remedial courses.

Students who are required to register in courses under conditions a., b. or c. above must successfully complete these courses prior to registering in English 101 or 199 or other English courses that are part of their program requirements.

Note: Information on the diagnostic test will be sent to students in mid-August. For more information, students should contact the English Language Program, Faculty of Extension, University Extension Centre, University of Alberta, Edmonton, Alberta, T6G 2T4.

Applicants with superior academic standing who do not meet the English language requirements but who have a TOEFL score between 530 and 577 (paper-based) or 197 and 233 (computer-based) and who meet all other Faculty-specific program requirements may be considered for conditional admission to the program. Such students must register in and successfully complete the University of Alberta's ESL 140/145 as Open Studies students prior to the commencement of their degree program. For more information, students should contact the Office of the Registrar and Student Awards, International Admissions Unit, 201 Administration Building, Edmonton, Alberta, T6G 2M7.

13.3.2 Spoken English Requirement

Besides demonstrating overall English language proficiency, applicants to the teaching and health sciences disciplines need a further level of spoken English proficiency, regardless of their citizenship status or country of origin.

Spoken English proficiency is an admission prerequisite for Dental Hygiene, Dentistry (DDS degree), Education, Medicine, Medical Laboratory Science, Nursing, Pharmacy and Pharmaceutical Sciences, Science (for the BSc/BEd Combined Degrees program) and the School of Native Studies (for the BA NS/BEd Combined Degrees program). Spoken English proficiency may be shown in any of the following ways:

- (1) Six full years of education in English in Canada or the equivalent in another country where English is the principal language. Such education must include the Alberta Grade 12, or equivalent level, and can be in a combination of secondary and postsecondary training.
- (2) Successful completion of the equivalent of six years of full-time instruction in a school/institution in Canada in which the major language of instruction is other than English, but where the level of English proficiency required for graduation is equivalent to that in English language schools/institutions in Canada.
- (3) A grade of 80% or better on the diploma examination portion (only) of the Alberta English 30 course, or a grade of 6.0 or 7.0 on the International Baccalaureate Higher Level English course, or a grade of 5.0 on the Advanced Placement English (Language Composition: Literature and Composition) course, or a grade of B or better (on the University of Alberta's grading scale) on ENGL 101 or transfer equivalent, completed at an English language institution.
- (4) Graduation from a degree program offered by an accredited university at which English is the primary language of instruction and in a country where English is the principal language.
- (5) A score of at least 50 on the TSE (Test of Spoken English).

13.3.3 Exemptions

- (1) Faculté Saint-Jean

French is the primary language of instruction in the Faculté Saint-Jean. All applicants to the Faculté must demonstrate proficiency in written and spoken French, as outlined in §153.1.15.

Applicants to Faculté Saint-Jean do not have to show proficiency in English before admission. However, they must demonstrate proficiency in English before they may be granted a degree from this institution. Faculté Saint-Jean students from the BEd/BSc Combined program are not required to demonstrate their English proficiency.

- (2) Formal International Visiting and Exchange Programs

Applicants under formal international visiting and exchange program agreements are exempt from English Language Proficiency requirements.

The agreement specifies that the partner institution will ensure that the student has sufficient English language skills.

13.3.4 Waiver of Requirement for Bilingual Applicants

Applicants who are completely bilingual may petition that their English language proficiency exceeds the specified minimum levels and request a waiver of the testing requirement.

The Registrar, acting on behalf of the Faculties, has the authority to hear petitions and to waive testing requirements for undergraduate applicants. Exemptions will be based on assessments of the applicant's English language proficiency as shown by a written petition. A personal interview may also be required. Please direct enquiries and petitions to the Director of Admissions, Office of the Registrar and Student Awards, 120A Administration Building.

13.3.5 Testing Arrangements

Information and registration forms to write the TOEFL and TSE in Edmonton are available from Examinations and Timetabling, Office of the Registrar and Student Awards, 120A Administration Building. When requesting official test results to be forwarded to the University of Alberta, please indicate institution code 0963 and department code 00.

13.4 Categories of Undergraduate Admission

Three categories of admission exist for entry into undergraduate degree programs:

- (1) Matriculated* Applicant—From High School
- (2) Matriculated* Applicant—On Transfer from a Postsecondary Institution
- (3) Nonmatriculated Applicant

*Matriculation is the achievement of a minimum level of academic preparation that would allow a prospective student to undertake and successfully complete a particular university degree.

Note: Prospective students who are disabled and who are seeking admission should consult §25.2.

13.4.1 Application and Registration as an Open Studies Student

For information regarding registration as an Open Studies student, see §190.2.

13.5 Admission Decision Process

13.5.1 Conditional Offers of Admission

Conditional offers of admission are given annually before completion of the final year of high school to students who have achieved above average standing in their first semester/first term. Students should apply as soon as they have received their first semester/first term results and to note these results on the application form.

The University may also give conditional offers of admission to postsecondary transfer students who have achieved above average academic standing in their postsecondary coursework.

Once a conditional offer of admission has been made, a student may access the Bear Tracks web registration system after May 1.

Conditional offers of admission are withdrawn if the requirements in the offer are not met. If conditional admission is not granted, the application for admission remains active. On receipt of all final documentation, applications are reassessed.

13.5.2 Final Offers of Admission

- (1) Generally, final offers of admission are made within the first two weeks of July for postsecondary applicants and during the last week of July and the first week of August for high school applicants.
- (2) Applicants who identify incorrect information or errors may address their concerns to the Director of Admissions, Office of the Registrar and Student Awards.

13.5.3 Admission on Academic Probation

At the discretion of the Faculty an applicant may be admitted on academic probation in the following circumstances:

- (1) when the applicant's previous academic attainment is difficult to assess (e.g., refugees lacking academic records); or
- (2) when the applicant's previous academic record is either deficient in some respect or below the standard ordinarily required.

The Faculty may require the student to meet specified course, program, and performance standards to maintain eligibility in the program.

13.5.4 Deposits on Confirmation

Upon notification of admission, successful applicants to certain programs are required to remit a nonrefundable deposit to the University to confirm their admission. The deposit will be credited toward payment of tuition upon completion of registration. The following undergraduate programs require a deposit:

Doctor of Dental Surgery (DDS)	\$175
Diploma in Dental Hygiene	\$175
Doctor of Medicine (MD)	\$175
Bachelor of Science in Medical Laboratory Science	\$175
Bachelor of Science in Pharmacy	\$175
Bachelor of Science in Occupational Therapy	\$175

13.5.5 Appeal from Admissions and Readmissions Decisions

Admission and readmission decisions are final. There is no formal appeal to any other body or person within a Faculty or the University. Applicants who wish to improve their qualifications for admission or readmission in a

subsequent year may seek advice from the office of the Faculty to which they want to apply.

14 General Admission Requirements

In addition to the general University admission requirements detailed below, Faculties have additional admission requirements for each program. Specific admission requirements are detailed in §15.

14.1 Admission of Aboriginal Students

14.1.1 General Statement

The University has adopted a general policy allowing favored treatment of Aboriginal applicants, with a view to having the student population representative of the public the University serves. The policy is applied with an overall quota commensurate with teaching resources in the form of preferential access to a defined number of places for applicants meeting minimum admission standards and ranked among themselves by the usual criteria.

To assist the University in attaining this goal, faculties are encouraged to set aside places specifically for Aboriginal applicants, the number being consistent with the available pool, student interests, and available teaching and learning support services.

Notes

The following provides an interpretation of these conditions:

- (1) *favored treatment*—admission policies and procedures which encourage the attendance of Aboriginal persons at this University.
- (2) *Aboriginal applicants*—students who are of Aboriginal ancestry within the meaning of the Constitution Act, 1982, Section 35(2) or persons who are accepted by one of the Aboriginal peoples of Canada as a member of their community. (See §14.1.2)
- (3) *representative of the public the University serves*—Aboriginal peoples comprise 2.9% of the population of Canada and 4.6% of the population of Alberta.
- (4) *an overall quota*—The Board of Governors has prescribed an overall undergraduate target enrolment of 24,000.
- (5) *commensurate with teaching resources*—teaching, remedial, and support services are constrained at the University of Alberta.
- (6) *preferential access to a defined number of places*—each Faculty will specify the number of positions in programs that are identified for Aboriginal applicants.
- (7) *minimum admission requirements*—the minimum set of admissions criteria prescribed by the University and its Faculties and schools.
- (8) *ranked among themselves by the usual criteria*—Aboriginal persons considered for positions in programs which have set aside places specifically for Aboriginal candidates will be ranked among themselves by the same criteria that apply to all applicants to the program.
- (9) *5% of the overall quota*—5% of 24,000 undergraduate quota is 1,200 students.

14.1.2 Definition of Aboriginal People for the Purpose of Admission

- (1) **Definition of an Aboriginal Applicant:** For the purpose of application and admission to the University of Alberta, and in accordance with the Constitution Act, 1982, Part II, Section 35(2), an Aboriginal applicant is an Indian, Inuit, or Métis person of Canada, or a person who is accepted by one of the Aboriginal peoples of Canada as a member of their community.
- (2) **Proof of Aboriginal Ancestry:** Proof of Aboriginal ancestry may be required by Faculties; candidates will be advised at the time of application if they must provide it. Where proof is required, documentation will be verified by
 - a. the Faculty of Law, if application is made to the Faculty of Law;
 - b. the Faculty of Medicine and Dentistry, if application is made to the MD program;
 - c. the Office of Native Student Services, acting on behalf of all other Faculties, if application is made to any other program.

Aboriginal applicants must be aware that proof of ancestry does not guarantee admission to any program. All positions at the University are competitive and admission committees will make their selections from among the best qualified candidates. Candidates may also be required to demonstrate their connection to an Aboriginal community.

The following is accepted as proof of ancestry, for the purpose of application:

- a. a certified copy of a Status or Treaty card;
- b. a certified copy of a Métis membership card;
- c. a certified copy of a Nunavut Trust Certificate card, roll number or any other proof accepted by Inuit communities;
- d. proof that an ancestor's name has been entered
 - 1) in the Indian Register according to the Indian Act, or
 - 2) on the band list of an individual band, or
 - 3) on the Inuit roll;
- e. evidence of an ancestor who received a land grant or a scrip grant under the Manitoba Act or the Dominion Lands Act;
- f. written confirmation of Aboriginal ancestry from the Department of Indian Affairs;
- g. written confirmation of membership by a band council which has enacted its own band membership code;
- h. a Statutory Declaration by an applicant attesting to Aboriginal ancestry, supplemented by letters or documentation supporting the Declaration
 - 1) from an official of a recognized native organization, or
 - 2) from a relative in an Aboriginal community, or
 - 3) from the applicant describing involvement with Aboriginal issues.

Other forms of proof may be considered.

(3) Residence

- a. Regarding Application: For Aboriginal applicants, residence regulations affecting application shall be waived to all programs at this University.
- b. Regarding Admission: For the purpose of determining admission to a program, an Aboriginal applicant who is not resident in Alberta will be considered in the following categories and in the order specified:
 - 1) First, as a candidate for the positions reserved for out-of-province applicants.
 - 2) Second, as a candidate for the positions reserved for Alberta residents. Residence regulations shall be waived for this purpose.
 - 3) Third, as a candidate for positions set aside specifically for Aboriginal applicants. Preference for these positions may be given to those who are resident in Alberta.

- (4) **Appeal on Aboriginal Status:** In cases of dispute, appeals regarding Aboriginal status for the purpose of application can be made to the Office of the Vice-President, Student and Academic Services. An ad hoc appeals committee will be chaired by the Vice-President, Academic (or delegate) and will consist of the Aboriginal Student Council President (or delegate); an Elder appointed by the School of Native Studies; a representative of an Indian, Métis, or Inuit community, as appropriate; and a member of a Faculty not associated with the case. Appeals may be made on status only and must be received, in writing, within 30 days of the date on the letter advising that proof submitted in support of Aboriginal status has not been accepted for the purpose of application to a program.

14.1.3 Transition Year Program for Aboriginal Applicants

The University of Alberta encourages Aboriginal students to apply for entrance to its degree programs through the normal admission categories as detailed in §15. Prospective students who do not meet these requirements may be eligible for admission by successfully completing a Transition Year Program.

The Office of Native Student Services, in conjunction with several Faculties, administers these Transition Year Programs. These separate streams give Aboriginal students the opportunity to excel in the academic courses within their chosen Faculty and assist them to integrate into the campus community. Students admitted to a Transition Year Program will take a combination of degree credit courses and tutorial, support classes.

Admission into a degree program via this particular route is a two-step process. Students must first be admitted into a Transition Year Program, perform satisfactorily on all courses during the program, and then apply the following year for admission to the degree program. The admission requirements follow.

For more information about the Transition Year Program, contact Office of Native Student Services, 2-400 Students' Union Building, University of Alberta, Edmonton, Alberta, T6G 2E1; telephone: (780) 492-5677; fax: (780) 492-1674.

(1) Admission to a Transition Year Program

Note: This program requires the payment of additional miscellaneous fees. See §22.2.3 for details.

a. General Requirements

- 1) Aboriginal status
- 2) Minimum age of 18
- 3) Each required subject must have a minimum mark of 50%.
- 4) The minimum overall average must be 60%.

Note: The application and documents deadline is May 1.

b. Faculty Requirements

Note: For admission to the year 2000/2001 and onward, Mathematics 30 will be replaced by Pure Mathematics 30.

- 1) Agriculture, Forestry, and Home Economics
BSc in Agriculture, BSc in Environmental and Conservation Sciences, BSc in Environmental and Conservation Sciences/BA in Native Studies, BSc in Forestry, BSc in Nutrition and Food Sciences, Pre-Veterinary Medicine

- i. English 30
- ii. Mathematics 30 or Pure Mathematics 30
- iii. Chemistry 30
- iv. Biology 30
- v. Physics 30 (Pre-veterinary programs only)

BSc in Human Ecology, BSc in Human Ecology/BEd (Secondary) Combined Degrees

- i. English 30
- ii. Mathematics 30 or Pure Mathematics 30
- iii. Biology 30 or Chemistry 30

2) Arts

- i. English 30
- ii. One other 30-level course from Group A (Social Studies 30 recommended), B, C, or D
- iii. No failure of college/university academic courses in the three years before the date of intended registration.

Note: Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.

3) Business

- i. English 30
- ii. Mathematics 30 or Pure Mathematics 30

4) Education

Elementary Route

- i. English 30
- ii. One other 30-level course from Group A, B, C or D

Secondary Route

- i. English 30
- ii. One other 30-level course related to major area of study

Note: Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.

5) Engineering

- i. English 30
- ii. Mathematics 30 or Pure Mathematics 30
- iii. Chemistry 30

Note: Students who have entered the program without Physics 30 must successfully complete this course during the Transition Year Program to qualify for admission to the BSc program in Engineering.

6) Native Studies

- i. English 30
- ii. One 30-level course from Group A, B, C, or D related to major area of study

Note: Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.

7) Nursing

- i. English 30
- ii. Biology 30
- iii. Chemistry 30

8) Science

- i. English 30
- ii. Mathematics 30 or Pure Mathematics 30
- iii. One of Biology 30, or Chemistry 30, or Physics 30
- iv. Minimum age of 20 by September 1

9) BSc (Specialization in Science and Education)/BEd (Secondary) Combined Degrees Program

Course Requirement: ★21, as follows:

- i. ENGL 101 (★6)
- ii. MATH 113 (★3)
- iii. BIOL 107/108 (★6) or CHEM 101/102 (★6)

iv. EDFX 200 (★3)

v. EDPY 200 (★3)

Performance Requirement: Minimum GPA of 2.3.

Note: Students who have entered the program with only one of Biology 30, Chemistry 30, or Physics 30 must successfully complete a second one of these subjects during the Transition Year Program to qualify for admission to the BSc (Specialization in Science Education)/Bachelor of Education program.

(2) Completion of a Transition Year Program

- a. **General Requirements:** Students must normally complete the required courses from September 1 to the end of the Spring term the following Spring/Summer. These courses will be taken through Open Studies.

Note: A limited number of places are available in the required courses.

- b. **Faculty Requirements:** The specific course and performance requirements to be considered for admission to each degree program follow:

1) Agriculture, Forestry, and Home Economics: BSc

Course requirement: ★15 as follows:

- i. ENGL 101 (★6)
- ii. MATH 113 (★3)
- iii. Two of CHEM 161 (★3) or 163 (★3), ECON 102 (★3) or 103 (★3), STAT 151 (★3), BIOL 107 (★3) or 108 (★3)

Performance Requirement: Minimum Cumulative Grade Point Average (CGPA) of 2.0.

2) Arts: BA

Course requirement: ★18, as follows:

- i. ENGL 101 (★6)
- ii. NS 152 (★6); or NS 105 (★3) and NS 153 (★3); or ★6 in one other Language other than English
- iii. Two of ANTHR 101 (★3), NS 100 (★3), PSYCO 104 (★3), PSYCO 105 (★3), or SOC 100 (★3)

Performance requirement: Minimum AGPA of 2.0 on these courses and any other postsecondary work previously completed with no grade of less than D in any individual course.

3) Business: BCom

Course requirement: ★15, chosen from

- i. ENGL 101 (★6)
- ii. MATH 113 (★3)
- iii. ECON 101/102 (★6)

Performance requirement: Minimum GPA of 2.3.

4) Education

Course requirement: ★24 as follows:

Elementary Route

- i. EDFX 200 (★3)
- ii. EDPY 200 (★3)
- iii. ENGL (★6)

iv. ★12 from Elements II to VIII

Secondary Route

- i. EDFX 200 (★3)
- ii. EDPY 200 (★3)
- iii. ENGL (★6)

iv. ★12 from the major/minor area

Performance requirement: Minimum GPA of 2.0

5) Engineering: BSc

Course requirement: ★15, as follows:

- i. ENGL 101 (★6)
- ii. MATH 113 (★3)
- iii. CHEM 101/102 (★6)

Performance requirement: Minimum GPA of 2.0

6) Native Studies

Course requirement: ★18, as follows:

- i. ENGL 101 (★6)
 - ii. NS 100 (★3)
 - iii. NS 152 (★6)
 - iv. One of: ANTHR 101 (★3), PSYCO 105 (★3), or SOC 100 (★3)
- Performance requirement:** Minimum Cumulative Grade Point Average (CGPA) of 2.0.

7) Nursing: BSc (Basic)

Course requirement: ★18, as follows:

- i. ENGL 105 (★3)
- ii. PHYSL 162 (★6)
- iii. PSYCO 104/105 (★6)
- iv. MMI 133 (★3)

Performance requirement: Minimum GPA of 2.0.

Note: Students who have entered the program without Chemistry 30 must successfully complete this course during the Transition Year Program to qualify for admission to the BSc program in Nursing.

- 8) Science:
BSc (General)
Course requirement: ★15, as follows:
i. ENGL 101 (★6)
ii. MATH 113 (★3)

iii. BIOL 107/108 (★6) or CHEM 101/102 (★6)
Performance requirement: Minimum GPA of 2.0.

Note: Students who have entered the program with only one of Biology 30, Chemistry 30, or Physics 30 must successfully complete a second one of these subjects during the Transition Year Program to qualify for admission to the BSc (General) program.

BSc (Specialization in Science and Education)/BEd (Secondary) Combined Degrees Program

Course requirement: ★21, as follows:

- i. ENGL 101 (★6)
ii. MATH 113 (★3)
iii. BIOL 107/108 (★6) or CHEM 101/102 (★6)
iv. EDFX 200 (★3)
v. EDPY 200 (★3)

Performance requirement: Minimum GPA of 2.3.

Note: Students who have entered the program with only one of Biology 30, Chemistry 30, or Physics 30 must successfully complete a second one of these subjects during the Transition Year Program to qualify for admission to the BSc (Specialization in Science and Education)/Bachelor of Education program.

14.2 Matriculated Applicants—On Transfer from a Postsecondary Institution

Students seeking admission to a degree or diploma program at the University of Alberta must have successfully completed the matriculation requirements for that program, as specified by the Faculty that offers the program. While Alberta Education is the only agency that certifies successful completion of these matriculation requirements, the University recognizes other ways in which students may meet them—for example, through suitable programs of study in postsecondary institutions in the province.

The University of Alberta, while supporting the traditional role of the high schools to prepare students for university entrance, recognizes that other postsecondary institutions in Alberta offer suitable preparation for university studies.

Because all programs have limits on the number of students the University of Alberta will accept each year, admission is competitive.

14.2.1 Admission from Colleges and Universities

Note: Notwithstanding the following information, certain programs may require a higher minimum admission average than that specified below. Applicants must be in satisfactory standing at the institution from which they are transferring. Applicants should consult the specific Faculty requirements in §15 or with admission officers in the Faculty of choice for more information.

- (1) Admission Grade Point Average (AGPA) Calculation: The AGPA is calculated on all university transferable coursework completed in the most recent two terms of study if they contain a minimum of ★24. If those two terms contain less than ★24, all work in the next most recent term(s) is included in the calculation until the minimum total of ★24 is reached. Fall/Winter courses are considered Winter courses in these calculations. For applicants who have attempted less than ★24 of transferable postsecondary work, the AGPA is based on all university or university transfer credits attempted.

Note: Where the applicant has more than one passing grade for the same course at any institution, only the first passing grade is used in calculating the grade point average(s) for admission purposes.

- (2) Applicants who have met the appropriate minimum matriculation requirements on first admission to another postsecondary institution will be considered for admission to the University of Alberta, if they
- present an admission grade point average (AGPA) of at least 2.0;
 - meet all other admission criteria (i.e., specific program admission requirements, English Language Proficiency, audition, portfolio, questionnaire, references, etc.).
- (3) Students seeking admission who had not taken all five required Grade 12 subjects on first admission to another postsecondary program will be considered for admission to the University if they
- have successfully completed, through further high school or university transfer work, the five required matriculation subject areas specified for admission to the particular degree program to which the student has applied;
 - present the appropriate minimum application average on all five subjects specified for admission;
 - meet all other admission criteria (i.e., specific program admission requirements, English Language Proficiency, audition, portfolio, questionnaire, references, etc.).

Admissions Chart 1 Substitution of Matriculation-Level Course Requirements

Admissions Chart 1 sets out the transferable postsecondary credit which will be substituted in cases where applicants do not present, for the programs to which applications are being made, the appropriate matriculation-level courses.

Grade 12 Courses	Group A	Group B	Group C
	1. English 30 or English Language Arts 30-1 2. Language other than English 30/31/35 or English Language Arts 30-1 3. Social Studies 30	1. Applied Graphic Arts 35 2. Art 30 3. Art 31 4. Commercial Art 35 A, B, or C 5. Communication Technology Advanced (5 credits) 6. Dance 35 7. Drama 30 8. Music 30 (Choral, Instrumental or General (5 credits) 9. Music 35 10. Musical Theatre 35 11. Performing Arts 35 A, B, or C	1. Pure Mathematics 30* 2. Mathematics 31 3. Chemistry 30 4. Physics 30 5. Biology 30 6. Science 30
Number of Transferable Postsecondary Credits	Group A	Group B	Group C
	1. English (★6) 2. Language other than English (★6) 3. Humanities or Social Sciences (★3)	Fine Arts (★3) as 1-11 above	1. Mathematics (Algebra) (★3) 2. Mathematics (Calculus) (★3) 3. Chemistry (★3) 4. Physics (★3) 5. Biology (includes Botany, Genetics, Microbiology, Zoology) (★3) 6. Any Science course (★3)

Note: *Mathematics 30 will be accepted if taken prior to September 2000.

- (4) Students seeking admission who have not met the appropriate minimum application average on first admission to another postsecondary program will be considered for admission to the University of Alberta if they
 - a. have successfully completed at least ★24 transferable to the University of Alberta;
 - b. present an AGPA of at least 2.0;
 - c. meet all other admission criteria (i.e., specific program admission requirements, English Language Proficiency, audition, portfolio, questionnaire, references, etc.).
- (5) To be considered for readmission, an applicant who has been required to withdraw from the University of Alberta must
 - a. if he or she is seeking readmission to the same Faculty, meet all conditions set by the Faculty at the time of the requirement to withdraw; or
 - b. if he or she is seeking readmission to another Faculty, present ★18 transferable to the University with an AGPA of at least 2.7 or ★24 transferable to the University with an AGPA of at least 2.0 on work done after being required to withdraw and meet all other admission or readmission criteria (i.e., specific program admission requirements, English Language Proficiency, audition, portfolio, questionnaire, references, etc.).
- (6) To be considered for admission or readmission, an applicant who has been required to withdraw from another postsecondary institution must
 - a. have successfully completed, through high school or university transfer coursework, the five required matriculation subject areas specified for admission to the particular degree program to which the student has applied;
 - b. subsequent to having been required to withdraw, have successfully completed at least ★24 transferable to the University;
 - c. present an AGPA of at least 2.0;
 - d. meet all other admission or readmission criteria (i.e., specific program admission requirements, English Language Proficiency, audition, portfolio, questionnaire, references, etc.).

14.2.2 Transfer from Alberta Colleges and Technical Institutes (Letter of Recommendation)

Subject to selection requirements, space availability and the English Language Proficiency requirement (see §§13.2 and 13.3), the University of Alberta accepts as having satisfied the matriculation requirements applicants who have successfully completed at least the course equivalent of a one-year full-time program at an Alberta college, technical institute, or provincially administered institution and whom the sending institution recommends in writing as having satisfied the matriculation requirements of the chosen University of Alberta program. Where further selection procedures are involved in the admission to a program, each applicant is considered on the same basis as any other person seeking admission to that program.

14.2.3 Transfer of Credit

Transfer credit may be granted to applicants for admission who have completed one or more University level course(s) at another recognized university or college. Transfer credit reduces the length of the University of Alberta program the student is required to take to qualify for a degree. Generally, the amount of transfer credit granted depends on how applicable the previous coursework is to the particular degree program applied for.

A maximum of two years of transfer credit will be granted toward a University of Alberta undergraduate degree program. This normally consists of ★60 or its equivalent (e.g., 10 full courses or 20 half courses). The amount of transfer credit is determined by the same regulations applicable to those students who are transferring from one University Faculty to another.

Also, some Faculties have placed a limit on the number of 100- and 200-level courses for which transfer credit may be granted. Prospective students should consult the Faculty sections for further details.

Some provincial postsecondary institutions have approved university transfer programs that provide for transfer of credit. The University will accept for transfer credit the courses listed in the appropriate transfer guide to the extent that the courses fit the degree program that the student wishes to enter.

Notes

- (1) Transfer credit will be granted for 100-level language courses (or equivalent) that have been successfully completed, except where a 30-level (matriculation) course in the same language has also been successfully completed.
- (2) Transfer credit will be granted for each course transferable to the University of Alberta if the grade achieved is at least a C- (or its equivalent) and the course is applicable to the specific program to which the student has applied.
- (3) Among degree-granting institutions, transfer credit is assessed on an individual course-by-course basis by the receiving institution. Consequently, these course equivalents are not listed in the *Alberta Transfer Guide*.

The *Alberta Transfer Guide* explains the nature and the detail of transfer credit arrangements among various postsecondary institutions in Alberta, Northwest Territories, and Nunavut. It is available online at www.acat.gov.ab.ca or by writing to:

Alberta Council on Admissions and Transfer
Room 909, 9942 - 108 Street
Edmonton, Alberta T5K 2J5
E-mail acat@gov.ab.ca
Phone: (780) 422-9021 or toll free 310-0000

14.2.4 Advanced Placement

Advanced placement may be granted to applicants who have taken the equivalent of university courses in some other manner. This excuses them from taking the corresponding university courses, but other courses must be taken instead. Thus, students who have been granted advanced placement will not have the length of their program reduced.

If applicants feel they may be eligible for either transfer credit or advanced placement, they should ensure that the application is submitted well in advance of the deadlines given in §12. The University reserves the right to require applicants for transfer credit or advanced placement to write examinations at any level including that of matriculation.

14.2.5 Credit by Special Assessment

Some Faculties allow students to seek credit in certain specified courses without actually registering in and taking courses, if they can demonstrate an acceptable level of mastery of the course content. The procedure whereby a student seeks credit in a course by this nontraditional route is known as Credit by Special Assessment.

Faculties, in consultation with departments, will determine which, if any, of their courses may be attempted by special assessment and the conditions that a student must satisfy to have an application approved. In particular, students in any Faculty who wish to apply for credit by special assessment in a language course offered within the Faculty of Arts should consult §44.5.

The privilege of seeking credit in a course by special assessment is limited to students admitted to the University. Students wishing to receive credit in courses this way should report to their Faculty Office to be apprised of Faculty regulations and deadlines for submission of applications.

All grades obtained in attempts by special assessment, including failing grades, will be recorded on students' transcripts and computed into their student record in accordance with the policies of the students' Faculties.

Please refer to §22.2 for fee information.

14.3 Nonmatriculated Applicants

The University of Alberta gives special consideration to nonmatriculated applicants for admission to **some** undergraduate programs. To be considered for admission as a nonmatriculated applicant, a student must be 21 years of age or older by the first day of classes of the term in which admission is sought. Specific Faculty requirements for those Faculties that do consider nonmatriculated applicants for admission are outlined in §15.

Nonmatriculated applicants must normally complete specific Alberta Grade 12 courses (or equivalents) appropriate to each Faculty with a grade of at least 50% in each required course and a minimum overall average of 65%. There is a limit on the number of nonmatriculated applicants accepted into each program; there is no guarantee that candidates meeting the minimum criteria will be accepted. Students are considered based on their academic merit and interview results where applicable. Notwithstanding the basis of admission, all students, once admitted, have the same rights, privileges, and responsibilities.

The application deadlines for nonmatriculated applicants are the same as for high school applicants (see §12).

Admissions Chart 2 Classification of Matriculation Subjects

Acceptable Alberta academic Grade 12 subjects, other than English 30 or English Language Arts 30-1, have been placed in four groups, as follows:

Grade 12 Courses			
Group A (Humanities)	Group B (Fine Arts)	Group C (Sciences)	Group D (Optional Subjects) (See Note 6)
1. Social Studies 30 2. 30-level Language other than English 3. Additional 30-level Language other than English (See Notes 1, 2, 3, and 5)	1. Applied Graphic Arts 35 2. Art 30 3. Art 31 4. Commercial Art 35 A, B, or C 5. Communication Technology Advanced (5 credits) 6. Dance 35 7. Drama 30 8. Music 30 (Choral, Instrumental or General (5 credits)) 9. Music 35 10. Musical Theatre 35 11. Performing Arts 35 A, B, or C (See Notes 4 and 5)	1. Biology 30 2. Chemistry 30 3. Pure Mathematics 30 or Mathematics 30 4. Mathematics 31 5. Physics 30 6. Science 30 (See Note 5)	Students applying to programs allowing the use of Group D subjects for admission must present either one 5-credit D subject or any combination of two 3-credit D subjects from the following: Applied Sociology 30, Cultural and Physical Anthropology 30, Experimental Psychology 30, International Politics 30, Macroeconomics 30, Microeconomics 30, Philosophies of Man 30, Religious Studies 35, Western World History 30, World Geography 30, World Religions 30. or Students applying to programs allowing the use of Group D subjects for admission must present a minimum of five credits in Career and Technology subjects at the Advanced level from the following strands: Agriculture, Community Health, Design Studies, Fashion Studies, Financial Management, Foods, Forestry, Information Processing, Legal Studies, Management and Marketing, Wildlife. Note: the following CTS Strands will be evaluated on an individual basis: Construction Technologies, Cosmetology, Electro-Technologies, Fabrication Studies and Mechanics.
Notes: (1) Any one of French 31A, 31B, 31C, French Language Arts 20 or 30, Français 20 or 30, or 33, are considered to be equivalent to French 30 for admission purposes. In the case of French Language Arts 30, Français 30, and French 31A, 31B, and 31C, advanced placement may be granted upon application. (2) Blackfoot Language and Culture 30, Cree Language and Culture 30, German 30 or 31, Italian 30, Japanese Language and Culture 30, Latin 30, Spanish 30, Ukrainian 30, Ukrainian Language Arts 20 or 30, meet the Language other than English requirement. There are many other 35-level, locally developed languages which may also be used to meet the Language other than English requirement; however, applicants presenting one of these may be required to complete a proficiency test administered by the University before the course will be accepted for admission purposes. (3) Applicants wishing to present a language other than one of those presented at the Grade 12 level in Alberta should contact the Admissions Division, Office of the Registrar. (4) Equivalents of Music 30: Conservatory Canada, Grade 8 Practical and Grade IV Theory; Royal Conservatory of Music of Toronto, Grade 8 Practical, Grade II Theory, Mount Royal College, Grade 8 Practical and Grade II Theory. Documents must be presented to Alberta Learning for evaluation. (5) The Grade 12 subjects listed above are based on the Alberta Learning curriculum and nomenclature. Prospective students from other provinces and territories should request out-of-province equivalencies from the Student Access Centre, Office of the Registrar, University of Alberta. (6) Effective September 2004 , Group D subject classification will be eliminated. Refer to Admission Requirements by Faculty for further information.			

14.4 Matriculated Applicants—From High School

14.4.1 Conditional Offers of Admission to High School Students

See §13.5.

14.4.2 General Requirements from High School Applicants

In general, admission to undergraduate programs is based on completion of five appropriate Grade 12 subjects at the 30-level (or their equivalent), including English 30, and presentation of a competitive average on these subjects. Due to space limits in our undergraduate programs, preference is given to applicants with the best qualifications.

14.5 First- and Second-Year Students with GPAs of 1.3 to 1.6—Admission to Fresh Start Program

To be considered for admission to the Fresh Start Program, the applicant must

- (1) present a Grade Point Average of between 1.3 and 1.6;
- (2) have not been previously required to withdraw from any postsecondary institution; and
- (3) be recommended for admission by the Faculty in which they were registered in the preceding year.

15 Admission Requirements by Faculty

In addition to the general University admission requirements as detailed in §§13 and 14, each Faculty requires specific admission requirements. These Faculty-specific requirements are outlined below for all categories of admission (i.e., high school, transfer, etc.).

15.1 Faculty of Agriculture, Forestry, and Home Economics

15.1.1 BSc in Agricultural/Food Business Management

Entrance to this program normally takes place after one year of university (or equivalent) studies. The minimum entrance requirement is successful completion of ★30 transferable to the University of Alberta. Normally, students entering this program would have at least ★24 transferable to the program. Normally, the minimum grade point average for application is 2.7. All admissions are competitive.

Students may prepare for the BSc in Agricultural/Food Business Management by completing their first year in the Faculty of Agriculture, Forestry, and Home Economics or in another Faculty or postsecondary institution.

Students interested in Agricultural Business Management may begin in the BSc in Agriculture program. Recommended courses are BIOL 107 or BIOL 108, ECON 101 and ECON 102, ENGL 101, Free electives (★6), MATH 113 or 114, PL SC 221 and STAT 151.

Students interested in Food Business Management may begin in the BSc in Nutrition and Food Sciences program. Recommended courses are BIOL 107

or BIOL 108, CHEM 161 and CHEM 163, ECON 101 and ECON 102, ENGL 101, MATH 113 or 114, NU FS 100 and STAT 151.

Students entering from other institutions or Faculties are assessed transfer credit for equivalent work. For such students, certain recommended first-year courses may be completed once they enter the program.

There are no high school entrance requirements for the BSc in Agricultural/Food Business Management. However, some required courses have high school prerequisites. Students are expected to make up any deficiencies either before or after admission to the program. These courses include Chemistry 30, Biology 30 and Pure Mathematics 30.

15.1.2 BSc in Agriculture, BSc in Environmental and Conservation Sciences, BSc in Forestry, and BSc in Nutrition and Food Sciences

I. High School Requirements

Subject Requirements

- (1) English 30
- (2) Chemistry 30
- (3) Biology 30
- (4) Mathematics 30 or Pure Mathematics 30
- (5) Subject from Group A, B, C, or D

Note: Effective September 2004, Group D subjects **will no longer** be accepted for admission to this program. However, the following subjects **will** continue to be accepted for admission to this program: Macroeconomics 30 and Microeconomics 30, or a minimum of five credits in Career and Technology subjects at the Advanced level from the following strands: Agriculture, Community Health, Foods, Forestry, or Wildlife.

II. Nonmatriculated Applicants

Subject Requirements

- (1) Chemistry 30
- (2) Mathematics 30 or Pure Mathematics 30
- (3) Biology 30

Other Requirements

See general nonmatriculated requirements §14.3.

15.1.3 BSc in Environmental and Conservation Sciences/BA in Native Studies Combined Degrees

This program consists of ★150 to fulfill both degree requirements. To gain admission to the five-year program students can apply to either the School of Native Studies or the Faculty of Agriculture, Forestry, and Home Economics.

Students will remain in the Faculty or School to which they were admitted for the duration of their program. See §§34.6 and 103.5.

I. High School Applicants

Subject Requirements

- (1) English 30
- (2) Chemistry 30
- (3) Biology 30
- (4) Mathematics 30 or Pure Mathematics 30
- (5) Subject from Group A (Social Studies 30 recommended), B, C, D or Aboriginal Studies 30.

Note: Effective September 2004, Group D subjects **will no longer** be accepted for admission to this program. However, the following subjects **will** continue to be accepted for admission to this program: Macroeconomics 30 and Microeconomics 30, or a minimum of five credits in Career and Technology subjects at the Advanced level from the following strands: Agriculture, Community Health, Foods, Forestry, or Wildlife.

II. Nonmatriculated Applicants

Subject Requirements

- (1) English 30
- (2) Biology 30
- (3) Chemistry 30
- (4) Mathematics 30 or Pure Mathematics 30

An interview process may be required for mature students who lack formal requirements but present academic potential and/or relevant work experience.

II. Transfer Applicants

Students may transfer into the Combined Degrees program provided that they have successfully completed at least ★24 transferable to the University

of Alberta with a GPA of 2.0 or greater and meet all admission requirements. See §15.1.7.

Other Requirements

See also general nonmatriculated requirements §14.3.

15.1.4 BSc in Forest Business Management

Entrance to this program normally takes place after one year of university (or equivalent) studies. The minimum entrance requirement is successful completion of ★30 transferable to the University of Alberta. Normally, students entering this program would have at least ★24 transferable to the program. Normally, the minimum average for application is 2.7. All admissions are competitive.

Students may prepare for the BSc in Forest Business Management by completing their first year in the Faculty of Agriculture, Forestry, and Home Economics in the BSc in Forestry program. Students may also prepare in other Faculties and postsecondary institutions. Recommended courses to be completed before entry include the following University of Alberta courses or their equivalents: AREC 214, CHEM 161, ECON 101 and 102, ENGL (★3), MATH 113 or 114, REN R 110, REN R 120, REN R 220 and STAT 151. Students at other institutions should attempt to complete: ACCTG 311, CHEM 161, ECON 101 and 102, ENGL (★3), MATH 113 or 114, MATH 120, MARK 301, ORG A 301 and STAT 151 or their equivalents. Students from other programs and institutions will be assessed transfer credit for equivalent work. For such students, recommended first-year courses may be completed once they enter the program.

There are no high school entrance requirements for the BSc in Forest Business Management. However, some required courses have high school prerequisites. Students are expected to make up any deficiencies either before or after admission to the program. These courses include Chemistry 30, Biology 30 and Pure Mathematics 30.

15.1.5 BSc in Human Ecology and BSc in Human Ecology/BEEd (Secondary) Combined Degrees

The BSc in Human Ecology is a four-year degree program consisting of ★120. The BSc in Human Ecology/BEEd (Secondary) Combined Degrees is a five-year program consisting of ★150. To gain admission to the Human Ecology program and the first three years of the Combined Degrees program students apply directly to the Faculty of Agriculture, Forestry, and Home Economics. See §15.5.6 for detailed admission requirements and procedures for entry to Year 4 of the Combined Degrees Program.

I. High School Applicants

Subject Requirements

- (1) English 30
- (2) Chemistry 30 or Biology 30
- (3) Pure Mathematics 30 or Mathematics 30
- (4) Subject from Group A or C
- (5) Subject from Group A, B, C, or D

Note: Effective September 2004, Group D subjects **will no longer** be accepted for admission to this program. However, the following subjects **will** continue to be accepted for admission to this program: a minimum of five credits in Career and Technology subjects at the Advanced level from the following strands: Community Health, Design Studies, Fashion Studies, Foods (see Notes 2 and 3).

Notes

- (1) Chemistry 30 recommended to take advanced courses in Foods or Textile Science.
- (2) 5 credits in advanced CTS Fashion Studies strands recommended for Textiles and Clothing majors.
- (3) 5 credits in advanced CTS Fashion Studies or Foods strands recommended for the Combined Degrees.

II. Nonmatriculated Applicants

Subject Requirements

- (1) English 30
- (2) Chemistry 30 or Biology 30
- (3) Pure Mathematics 30 or Mathematics 30

Other Requirements

See also general nonmatriculated requirements §14.3.

15.1.6 Pre-Veterinary Medicine

I. High School Requirements

The Pre-Veterinary Medicine program at the University of Alberta qualifies students for admission to the Doctor of Veterinary Medicine program at the University of Saskatchewan.

Subject Requirements

- (1) English 30
- (2) Pure Mathematics 30 or Mathematics 30
- (3) Biology 30
- (4) Chemistry 30
- (5) Physics 30

II. Nonmatriculated Applicants**Subject Requirements**

- (1) Chemistry 30
- (2) Pure Mathematics 30 or Mathematics 30
- (3) Biology 30
- (4) Physics 30

Other Requirements

See general nonmatriculated requirements §14.3.

15.1.7 Transfer Applicants**I. Transfers from Other Faculties and Other Postsecondary Institutions**

- (1) Students who do not meet the specific subject requirements in §15.1 will not be considered for admission to the Faculty of Agriculture, Forestry, and Home Economics. Any deficiencies in matriculation subjects must be rectified before admission. Students who are deficient in one or more matriculation subjects may fulfil this deficiency with University transferable work in the same subject area as described in Admission Chart 1.
- (2) Students registered in another faculty at the University of Alberta or in another postsecondary institution may apply to transfer to the Faculty of Agriculture, Forestry, and Home Economics. Applicants who have completed ★24 or more transferable to the University of Alberta will be considered for admission on the basis of their admission grade point average (AGPA) if they have an AGPA of at least 2.0 (2.7 for the Business Management programs) and meet all other admission requirements. Refer to §14.2.1(1) for calculation of AGPA. Applicants should note that possession of the minimum requirements does not guarantee admission. Transfer credit will be given for completed coursework that is applicable to the degree.
- (3) Transfer applicants who have completed less than ★24 transferable to the University of Alberta will be considered for admission on the basis of their high school matriculation average and their postsecondary coursework.
- (4) Students who have been required to withdraw from any other postsecondary institution must have successfully completed at least ★24 transferable to the University of Alberta with an AGPA of 2.0 (2.7 for the Business Management programs) to be considered for admission. Applicants who have twice been required to withdraw from any postsecondary institution or program will not normally be considered for admission to the Faculty of Agriculture, Forestry, and Home Economics. Refer to §14.2.1(1) for calculation of AGPA.
- (5) Students who have been required to withdraw from the University of Alberta and who then complete ★18 transferable to the University of Alberta with an AGPA of 2.7 or ★24 transferable to the University of Alberta with an AGPA of 2.0 (2.7 for the Business Management programs) may apply for admission to the Faculty, unless they have been required to withdraw more than once from any postsecondary programs [see §33.4(2)d(2)].

II. Transfer Within the Faculty of Agriculture, Forestry, and Home Economics

Students may transfer from one degree program to another within the Faculty of Agriculture, Forestry, and Home Economics at the beginning of either term of Fall/Winter if the entrance requirements and admission grade point average set for the proposed program are met. Students must submit an application for readmission or internal transfer in accordance with the deadlines published in §12.6. Transfer students must meet all requirements for graduation in the new program. For further details, see the sections dealing with each program.

III. Transfer from Other Postsecondary Institutions

The first year of the BSc programs offered by the Faculty may be taken at other postsecondary institutions. Graduates of Faculty-approved two-year diploma programs in Alberta may receive up to ★60 towards their degree. Transfer credit arrangements currently exist with Fairview College, Grant MacEwan College, Grande Prairie Regional College, Lakeland College, Lethbridge Community College, Medicine Hat College, NAIT, Olds College and

Red Deer College. For details on current arrangements, students should contact Agriculture, Forestry, and Home Economics Student Services at (780) 492-4933, 1-800-804-6417 (Western Canada), or questions@afhe.ualberta.ca. Applications for transfer from other postsecondary institutions will be evaluated individually.

IV. Admission with Advanced Standing

Students transferring into any program must meet all program requirements. See §14.2 for additional information regarding transfer credits.

V. Admission with Transfer Credit

Students should make an appointment at Student Services Office (2-10 Agriculture/Forestry Centre) if they have questions regarding issuance of credit towards their degree. Once this informal avenue has been exhausted, final authority on transfer credit rests with the Dean or designate, with no further Faculty or University appeal available.

15.2 Faculty of Arts**15.2.1 BA****I. High School Requirements****Subject Requirements**

- (1) English 30
- (2) 30-level Language other than English or Mathematics 30 (or Pure Mathematics 30)
- (3) Subject from Group A or B (Social Studies 30 recommended)
- (4) Subject from Group C (Pure Mathematics 30 or Mathematics 30 may be presented if not used for (2) above)
- (5) Subject from Group A or C (or B, if a Group B subject is not used for (3) above)

Notes

- (1) Students intending to major in Political Science or Psychology should offer Pure Mathematics 30 or Mathematics 30.
- (2) Students intending to major in Mathematics or Economics should offer both Mathematics 30 (or Pure Mathematics 30) and 31.
- (3) For the BA (Honors) in Mathematics, Mathematics 31 is required.
- (4) Acceptance of an Aboriginal Language for Matriculation in the Faculty of Arts: The Faculty of Arts accepts proficiency in one of the Aboriginal languages (e.g., Cree, Slavey, etc.) as meeting the requirements of a Group A (Humanities). Proficiency is measured either by a test, administered by the University if such can be arranged, or by boards of examiners appointed by the University. Candidates, having passed the required test of an Aboriginal language have their averages calculated on the remaining four matriculation subjects.
- (5) Applicants with physical disabilities that may prevent them from meeting a particular requirement for admission may petition to substitute another acceptable 30-level course if appropriate medical documentation is submitted in support of the petition and provided that a recommendation from the Specialized Support and Disabilities Services Office (2-800 Students' Union Building) is also received.
- (6) Students who already have sufficient command of a Language other than English may be able to take a challenge examination or a matriculation equivalency examination to fulfil this subject requirement for admission purposes. Applicants who are proficient in French, German, Japanese, Mandarin Chinese, Spanish, or Ukrainian should contact the Continuing Education Department of the Edmonton Public School Board for information on challenge examinations in those languages, and eligibility requirements. Applicants who are proficient in any other language may complete a matriculation equivalency examination. For more detailed information, please contact the Undergraduate Student Services, Faculty of Arts, 6-7 Humanities Centre. The results of matriculation equivalency or challenge examinations must be submitted in accordance with published deadlines for the submission of transcripts and other admission documents; therefore, interested applicants should make the necessary arrangements well in advance of the application deadline.

II. Transfer Applicants

Please refer to §§15.2.1(I), 15.2.11 and 14.2.1.

III. Nonmatriculated Applicants

Please refer to §15.2.12.

15.2.2 BA Honors**I. General Admission Requirements**

Entrance to the Honors programs ordinarily takes place at the end of the first year of university studies. Students planning to seek admission to an Honors program should consult the appropriate department Honors advisor before first-year registration. A few departments will consider applications to

transfer to Honors submitted by students who have completed the second year of another program. In rare cases, a few departments may consider applications from students who have already completed their third year of studies in another program. There is normally no January admission to Honors.

Admission to Honors requires a minimum admission grade point average (AGPA) of 3.0 with an average of 3.3 or better in all courses in the areas of concentration and the recommendation of the Department concerned whose required grade point average may exceed the Faculty minimum. To be eligible for admission to Honors, applicants must also have successfully completed a minimum of ★24. Refer to §14.2.1 for information on the calculation of the admission grade point average.

- (1) **High School Requirements:** Normally, there is no admission directly from high school; however, applicants must present the high school subject requirements as specified in §15.2.1(I).
- (2) **Transfer Applicants:** Refer to §§15.2.1(I) and (II), General Admission Requirements (above) and §15.2.11.
- (3) **Nonmatriculated Applicants:** There is no direct admission. Presentation of the admission requirements to the BA program [§15.2.1 (III)] and completion of the first year in the BA program are required.

II. Specific Admission Requirements

The Faculty of Arts offers BA Honors programs in the subject areas listed in Admission Chart 3.

Admissions Chart 3 Specific Admission Requirements to BA Honors Programs

Honors Program	AGPA Requirements	Other
Anthropology	A minimum AGPA of 3.0 with an average of 3.3 or better in Anthropology courses.	Entrance to Honors in Anthropology will ordinarily take place at the end of the first year of university study. Students planning to apply for admission should consult the department Honors advisor for first-year course selection which should include ANTHR 101.
History of Art, Design, and Visual Culture	A minimum AGPA of 3.0 with an average of 3.3 or better in Art History courses.	Entrance to Honors in History of Art, Design, and Visual Culture will ordinarily take place at the end of the first year of University study. Entrance may be granted by the Department at an earlier or later stage depending on circumstances. Students planning to apply for admission should consult the Department Honors advisor for first-year course selection which should include ART H 101/102, and a Language other than English (normally French, German, or Italian).
Classical Languages or Classical Studies	A minimum AGPA of 3.0 with an average of 3.3 or better in Classics and Latin and Greek courses.	Entrance to Honors in Classical Languages or Classical Studies ordinarily takes place at the end of the first year of university study. Students planning to apply for admission should consult the Department Honors advisor for first-year course selection which should include LATIN 101/102 and GREEK 101/102.
Comparative Literature	A minimum AGPA of 3.0 with an average of 3.3 or better in Comparative Literature courses.	Entrance to Honors in Comparative Literature will ordinarily take place at the end of the first year of university study. Students planning to apply for admission should consult the Department Honors advisor for first-year course selection which should include C LIT 100 and a Language other than English.
Creative Writing (Department of English)	A minimum AGPA of 3.3 with a minimum average of 3.3 or better in all Creative Writing courses completed.	Entrance to a Combined Honors in Creative Writing ordinarily takes place at the end of the second year of university study, with the completion of at least one of WRITE 294, 295, or 298. Note: The submission of a portfolio is required prior to registration in all Creative Writing courses, except WRITE 298, 398 and 498.
Drama	A minimum AGPA of 3.0 with an average of 3.3 or better in Drama courses.	Entrance to Honors ordinarily takes place at the end of the second year of university study. Students planning to apply for admission to the Honors program should consult §15.2.2 for common requirements in the Honors program. The Department Honors advisor should also be consulted for first-year course selection which should include DRAMA 103 and 150, and for second-year course selection, which should include DRAMA 208, 209, 257 and 279.
Chinese, or Japanese or East Asian Studies (Department of East Asian Studies)	A minimum AGPA of 3.0 is required for all routes. Honors in Chinese also requires an average of 3.3 or better in all Chinese courses. Honors in Japanese requires an average of 3.3 or better in all Japanese courses.	Entrance to Honors in Chinese or Japanese or Combined Honors in East Asian Studies will ordinarily take place at the end of the first year of university study. Students planning to apply for admission to the Honors program should consult the Department of Honors advisor for first-year course selection.
Economics	A minimum AGPA of 3.0 with an average of 3.3 or better in Economics courses.	Entrance to Honors in Economics will ordinarily take place at the end of the first year of university study. Entrance may be granted by the Department at an earlier or later stage depending on circumstances. Students planning to apply for admission to the Honors program should consult §42.5 for general program requirements and the Department Honors advisor.

III. Combined Honors Programs

For combined Honors programs, students must meet the minimum GPA requirements as specified in each area of concentration (see Admission Chart 3) and obtain the recommendation of each department concerned.

IV. Admission Requirements for Cooperative Work Option Within Honors Programs

Students must have successfully completed a minimum of two years (★60) in an academic program and otherwise meet the requirements for admission to the academic honors program. (See §15.2.2 General and Specific Admission Requirements [above].)

15.2.3 BA (Criminology)

A quota of 45 students exists in the program, and admission is determined on a competitive basis from among eligible applicants. To be eligible for consideration for admission, the minimum requirements are as follows:

I. High School Requirements

There is no admission directly from high school; however, applicants must present the high school subjects as specified in §15.2.1(I).

Admissions Chart 3 Specific Admission Requirements to BA Honors Programs (cont'd)

Honors Program	AGPA Requirements	Other
English	A minimum AGPA of 3.3 with a minimum average of 3.3 or better in English courses (at least ★6).	There is no admission to first-year Honors in English. Students planning to enter the second year of the program should consult the Undergraduate Program Advisor for advice on first-year course selection which should include the following: ENGL 100 or 101, or its equivalent; six units of course weight in a Language other than English; six units of course weight in approved Philosophy and/or History and/or Classics courses; six units of course weight in approved Science and/or Formal Studies courses, and at least three units of course weight in each of Fine Arts and Social Sciences. Students deciding during or at the end of the first year to undertake Honors in English should consult the Undergraduate Program Advisor.
Germanic Languages (See Modern Languages and Cultural Studies)		
History	A minimum AGPA of 3.0 with an average of 3.3 or better in History courses.	Entrance to Honors in History will ordinarily take place at the end of the first or second year of university study. Students planning to apply for admission to the Honors program should consult the Department Honors advisor for first-year course selections which should include a 100-level History course.
Linguistics	A minimum AGPA of 3.0 with an average of 3.3 or better in Linguistics courses.	Entrance to Honors in Linguistics may take place at the end of the first, second or third year of university study. Students planning to apply for admission to the Honors program should consult the Department Honors advisor.
Mathematics (see also §15.15.3 and Admission Chart 5 for BSc admission requirements)	A minimum AGPA of 3.0 with an average of 3.3 or better in Mathematics courses.	Entrance to Honors in Mathematics will ordinarily take place at the end of the first year of university study. Entrance may be granted at an earlier or later date depending on circumstances. Recommended first year courses include MATH 117 and 118 and MATH 125/228.
Modern Languages and Cultural Studies: Germanic, Romance, Slavic French German Italian Studies Romance Languages Russian Scandinavian (Combined Program only) Spanish and Latin American Studies Ukrainian	A minimum AGPA of 3.0 with an average of 3.3 or better in courses in the major subject area.	Entrance to all Honors programs in the Department of Modern Languages and Cultural Studies will ordinarily take place at the end of the first year of university study. Students planning to apply for admission to the Honors program should consult the adviser in the appropriate area
Music	A minimum AGPA of 3.0 with an average of 3.3 or better in Music courses.	Entrance to Honors in Music will ordinarily take place at the end of the first year of University study. Entrance may be granted at an earlier or later date depending on circumstances. Students should consult §43.20.1 for requirements in Honors programs in Music. The Departmental Honors advisor should be consulted for first year course selection. First year music options include MUSIC 124. An audition is required for admission to MUSIC 124. (Auditions take place in April and June.)
Philosophy	A minimum AGPA of 3.0 with an average of 3.3 or better in Philosophy courses.	Entrance to Honors in Philosophy will ordinarily take place in the second or third year of study.
Political Science	A minimum AGPA of 3.0 with an average of 3.3 or better in all Political Science courses.	Entrance to Honors in Political Science will ordinarily take place at the end of the first year of university study. First-year students with an interest in Honors are advised to enrol in the BA program (see §42.3) and choose courses in consultation with the Department Honors advisor. These courses should include POL S 100 and ★6 at the junior level in a Language other than English.
Psychology	A minimum overall AGPA of 3.3, a minimum GPA of 3.3 on ★30 in each of the preceding Fall/Winter terms, and a minimum GPA of 3.3 on required Psychology and Statistics courses.	Entrance to Honors in Psychology can take place only at the end of the second year (after completion of ★60). Students must complete PSYCO 104, 105, 212, two of PSYCO 223, 233, 241, 258, two of PSYCO 267, 275, 281, and STAT 151 prior to application for admission. Acceptance is dependent upon obtaining written approval from a potential research supervisor by August 7. Students planning to apply for admission should consult the Department Honors advisor.
Religious Studies	A minimum AGPA of 3.0 with an average of 3.3 or better in Religious Studies courses.	Entrance to Honors in Religious Studies will ordinarily take place at the end of the first year of university study. Students planning to apply for admission to the Honors program should consult the Department Honors advisor for first-year course selection which should include ENGL 101 and ★6 in Religious Studies at the 100-level.

Admissions Chart 3 Specific Admission Requirements to BA Honors Programs (cont'd)

Honors Program	AGPA Requirements	Other
Romance Languages (See Modern Languages and Cultural Studies)		
Slavic Languages (See Modern Languages and Cultural Studies)		
Sociology	A minimum AGPA of 3.3 with an average of 3.3 or better in all Sociology courses.	Admission to Honors in Sociology normally occurs after completion of a minimum of ★24 of university study including SOC 100 and 101. Faculty compulsory common requirements should be met as detailed in §43.29.1.
Women's Studies	A minimum AGPA of 3.0 with an average of 3.3 or better in any Women's Studies (W ST) courses and cross-listed Women's Studies courses.	Entrance to Honors in Women's Studies will ordinarily take place at the end of the second year of university-level studies. Students planning to apply for admission should consult the Women's Studies program advisor.

II. Transfer Applicants

Successful completion of ★30 of the University of Alberta BA or its equivalent at an accredited institution. Students are strongly advised to include English 101 (★6), Sociology 100 (★3), Psychology 104 (★3) and 105 (★3), and a Language other than English (★6), or their equivalents, in their first year. No more than ★78 will be granted in transfer credit toward the BA (Criminology) program. See §§14.2.1 and 14.2.3.

Other Requirements

- (1) A minimum GPA of 2.7 on the most recent ★30.
- (2) Two relevant letters of reference attesting to ability and personal suitability for employment in the criminal justice system.
- (3) A resumé of personal data, particularly volunteer or work experience in the criminal justice system.
- (4) A written statement of career objectives.
- (5) An interview.

Refer to §12 Application Procedures and Deadlines.

III. Nonmatriculated Applicants

There is no direct admission. Presentation of the admission requirements to the BA program (§15.2.12) and completion of the first year in the BA program are required.

15.2.4 Bachelor of Fine Arts (Art and Design) and Bachelor of Design

A successful portfolio is required for all applicants (see Notes (1) and (2) below). Applicants must also meet the following admission requirements:

I. High School Requirements

- (1) English 30
- (2) Any four of Biology 30, Chemistry 30, Mathematics 30 or Pure Mathematics 30, Mathematics 31, Physics 30, Science 30, Social Studies 30, a 30-level Language other than English, one approved Fine Arts subject

For applicants intending to enter the BDesign Engineering Route, Mathematics 30 or Pure Mathematics 30 is required. Mathematics 31 and Physics 30 are recommended.

For applicants intending to enter the BDesign Computing Science Route, Mathematics 30 or Pure Mathematics 30 is required.

Note: Applicants intending to enter the BDesign Social Sciences Route with a concentration in Psychology are advised that Mathematics 30 or Pure Mathematics 30 is a prerequisite for certain courses.

II. Transfer Requirements

Applicants with the high school requirements and with the required matriculation average are considered for admission if they also meet the Faculty Transfer regulations specified in §15.2.11. Applicants who do not present the high school requirements or the required matriculation average may be considered for admission if they successfully complete, at an accredited postsecondary institution, one year (★30) or more of coursework transferable to the BFA (Art and Design) or the BDesign program. This work is accepted in place of matriculation subject requirements, except for English 30 (or equivalent), which is required. Such applicants must also meet the Faculty transfer regulations specified in §15.2.11(1) b, c, and d and §15.2.11(2).

III. Nonmatriculated Applicants

Refer to §15.2.12.

Notes

- (1) Because enrolment is limited and because the studies in this interpretive/creative field involve highly specialized training, candidates must satisfy a selection committee that they have the ability and commitment to undertake the program. The selection committee decides based on evidence derived from an assessment of any course that may have been taken and a portfolio of work done by the candidate. Assessment may include an interview designed to evaluate an applicant's maturity and motivation, initiative, ability to communicate, and personal qualities and interests. When an interview is required, candidates will be advised of the interview dates.
- (2) Portfolios are assessed May 1–30. Portfolios and applications must be received by the deadlines noted in §12.
- (3) Enquiries regarding the detailed artistic requirements for admission to these programs should be directed initially to the Department of Art and Design, University of Alberta, Edmonton, Alberta T6G 2C9; telephone (780) 492-5712, e-mail artdes@ualberta.ca.
- (4) Students seeking readmission to the BFA (Art and Design) program [see §42.7(2)d] or readmission to the BDesign program [see §42.6(2)f] following a recommendation not to continue must meet the program readmission requirements.

15.2.5 Bachelor of Fine Arts (Drama) in Acting

I. High School Requirements

There is no admission to the program directly from high school. See II below.

II. Transfer Requirements

Successful completion of ★30, transferable to a BA program in the Faculty, is required. Of these, ★6 in junior-level English are required. The remaining ★24 are optional; however, courses in the Humanities, Social Sciences, and Fine Arts are recommended. A maximum of ★12 in Drama is permitted, as is a maximum of ★12 in non-Arts or non-Science courses.

Also refer to §15.2.11(1) b, c, and d, and §15.2.11(2) for Faculty transfer regulations.

III. Nonmatriculated Applicants

There is no direct admission of nonmatriculated applicants to this program. Such applicants must apply for admission to the BA program (see §15.2.12) and complete the first year of that program to qualify as a Transfer applicant as described in II above.

Notes

- (1) Ideally, students should possess some knowledge and understanding of the liberal arts; however, applicants with other academic backgrounds (e.g., science, business, etc.) will be considered if they meet the transfer requirements outlined in II above.
- (2) Because enrolment is necessarily limited and because the studies in this interpretive-creative field involve highly specialized training, candidates must satisfy a selection committee that they have the ability and commitment to undertake the program. The selection committee decides based on the evidence derived from an assessment of any courses in drama that may have been taken by the candidates, the testimony of their teachers, experience in dramatic work, and an interview and audition.
- (3) Candidates must apply to the Department of Drama for an audition by the audition deadline in §12. Application to the Faculty must be made before the

program deadline in §12. Students requesting readmission or internal transfer to the BFA Program must apply to the Faculty before the program deadline in §12.

- (4) Inquiries regarding the artistic requirements for admission to this program should be directed initially to Department of Drama, University of Alberta, Edmonton, Alberta T6G 2C9; telephone (780) 492-2271.
- (5) Applicants wishing to be considered for an alternative program in Arts must meet the specified matriculation and postsecondary admission requirements for that program.

15.2.6 Bachelor of Fine Arts (Drama) in Design

General Admission Requirements

All applicants must successfully complete portfolio requirements and submit an assigned design project and three references (see Notes 3, 4, and 5 below).

I. High School Requirements

There is no admission directly from high school. See II below.

II. Transfer Requirements

Successful completion of ★30, transferable to a BA program in the Faculty, is required. Of these, ★6 must be in junior-level English. The remaining ★24 are optional; however, courses in the Humanities, Social Sciences, and Fine Arts are recommended. A maximum of ★12 in Drama is permitted, as is a maximum of ★12 in non-Arts or non-Science courses.

Also refer to §15.2.11(1) b, c, and d, and §15.2.11(2) for Faculty transfer regulations.

III. Nonmatriculated Applicants

Nonmatriculated applicants cannot be directly admitted to this program. Such applicants must apply for admission to the BA program (see §15.2.12) and complete the first year of that program to qualify as a Transfer applicant.

Notes

- (1) Ideally, students should possess some knowledge and understanding of the liberal arts; however, applicants with other academic backgrounds (e.g., Science, Business) will be considered (if they meet the transfer requirements outlined in II above).
- (2) Because enrolment is limited and because the studies in this interpretive/creative field involve highly specialized training, candidates must satisfy a selection committee that they have the ability, artistic skills and commitment to undertake the program. The selection committee decides based on an assessment of the candidate's portfolio, submission of an assigned design project, testimony of three referees, and an interview (when feasible).
The selection committee encourages every applicant to come for an interview to view the facilities, meet the instructors, and gain a first-hand impression of the daily workings of the Drama Department.
Those students in other parts of Canada who want to know more about a possible interview should write to Department of Drama, University of Alberta, Edmonton, Alberta T6G 2C9; telephone (780) 492-2271.
- (3) Every prospective BFA (Drama) Design student must submit a portfolio indicating his or her ability. Anything the applicant considers interesting, exciting, or appropriate (i.e., painting, drawing, or photos of craftwork or high school drama work) is considered. A portfolio should consist of any evidence of the candidate's skills in visual communication (e.g., drawing, painting, drafting, photography, arts and crafts, graphic arts).
- (4) Candidates must contact the Department of Drama, in writing, not later than the portfolio deadline in §12. (Early application is encouraged.) Application to the University should be made after successfully completing the selection process and before the application deadline in §12.
- (5) Inquiries regarding the professional requirements for admission to this program should be directed to Department of Drama, 3-146 Fine Arts Centre, University of Alberta, Edmonton, Alberta T6G 2C9; telephone (780) 492-2271.
- (6) Applicants who want to be considered for an alternate program in Arts must meet the specified matriculation and postsecondary admission requirements for that program.

15.2.7 Bachelor of Fine Arts (Drama) in Technical Theatre

General Admission Requirements

A maximum of six (6) students are accepted into each of the three (3) routes. Submission of a letter of intent, a resumé, three (3) letters of reference and an interview (when feasible) are required.

Applicants must also meet the admission requirements described below.

I. High School Requirements

There is no admission directly from high school. See II below.

II. Transfer Requirements

Successful completion of ★30 transferable to a BA program in the Faculty is required. Of these, ★6 must be in junior-level English. The remaining ★24 are optional; however, courses in the Humanities, Social Sciences and Fine

Arts are recommended. A maximum of ★12 in Drama is permitted, as is a maximum of ★12 in non-Arts or non-Science courses.

Also refer to §§15.2.11(1) b, c, and d and 15.2.11(2) for Faculty transfer regulations.

III. Nonmatriculated Applicants

There is no direct admission of nonmatriculated applicants to this program. Such applicants must apply for admission to the BA program (see §15.2.12) and complete the first year of that program to qualify as a Transfer applicant.

IV. Additional Information

- (1) Ideally, students should possess some knowledge and understanding of the liberal arts; however, applicants with other academic backgrounds (e.g., Science, Business, etc.) will be considered (if they meet the transfer requirements outlined in II above).
- (2) Because enrolment is limited and because the studies in this interpretive/creative field involve highly specialized training, candidates must satisfy a selection committee that they have the ability, skills, and commitment to undertake the program. The selection committee decides based on the applicant's letter of intent, resumé, and testimony of three referees, and an interview (when feasible).
The selection committee encourages every applicant (when feasible) to come for an interview to view the facilities, meet the instructors and gain a first-hand impression of the daily workings of the Drama Department.
Students in other parts of Canada who want to know more about a possible interview should write to Department of Drama, 3-146 Fine Arts Centre, University of Alberta, Edmonton, Alberta T6G 2C9; telephone (780) 492-2271.
- (3) Candidates must contact the Department of Drama, in writing, not later than May 1 (see §12.6). Early application is encouraged.
- (4) Inquiries regarding the requirements for admission should be directed to Department of Drama, 3-146 Fine Arts Centre, University of Alberta, Edmonton, Alberta T6G 2C9; telephone (780) 492-2271.
- (5) Applicants who want to be considered for an alternative program in Arts must meet the matriculation and postsecondary admission requirements for that program.
- (6) A nonrefundable deposit toward tuition fees, on official notification of acceptance, is required of successful applicants.

15.2.8 Bachelor of Music (General) and Bachelor of Music (School Music)

General Admission Requirements

- (1) Audition
- (2) Theory Placement Exam
- (3) Aural Skills Test

I. High School Requirements

- (1) English 30
- (2) Any four of Social Studies 30, a 30-level Language other than English, a second 30-level Language other than English, Biology 30, Chemistry 30, Physics 30, Mathematics 30, Pure Mathematics 30, Mathematics 31, Science 30, one approved Fine Arts subject

II. Transfer Applicants

Refer to §§15.2.11 and 14.2.

Note: The Department requires an admission grade point average of at least 2.3.

III. Nonmatriculated Applicants

Refer to §15.2.12.

Notes

- (1) Because enrolment is limited and because the study in this interpretive/creative field involves highly specialized education, applicants must demonstrate an adequate measure of musical ability. An audition committee considers applicants' musical background and goals as discussed during the audition which includes musical performance. The Department's admission recommendation to the Faculty considers the report of the audition committee as well as the results of departmentally administered aural and music rudiments examinations.
- (2) Candidates should apply as early as January 1, even though applications will be received until the application deadline in §12. Candidates must apply to the Department of Music for an admission audition before the audition deadline in §12.
- (3) Enquiries regarding artistic requirements for admission to this program should be directed to Department of Music, University of Alberta, Edmonton, Alberta T6G 2C9; telephone (780) 492-3263.
- (4) Admission to the BMus programs with transfer credits from other programs and institutions requires an admission grade point average of 2.3. See §14.2.1.

15.2.9 Bachelor of Music (Performance), Bachelor of Music (Composition and Theory), Bachelor of Music (Music History), Bachelor of Music (World Music)

General Admission Requirements

Entrance to the Bachelor of Music (BMus) (Performance; Composition and Theory; Music History; World Music) programs normally takes place at the end of the first or second year of enrolment in the BMus program. An admission GPA of 2.3 on courses previously completed (minimum ★24) in the BMus program and the recommendation of the Department are required. Interested students must contact the Department of Music by April 1.

Candidates may choose from piano, organ, voice, violin, viola, violoncello, double bass, classical guitar, flute, oboe, clarinet, saxophone, bassoon, trumpet, horn, trombone, baritone (i.e., baritone horn), tuba, percussion, harp.

I. High School Requirements

There is no admission directly from high school.

II. Transfer Applicants

Refer to §15.2.8 General Requirements and other Faculty requirements outlined in §15.2.11.

III. Nonmatriculated Applicants

Nonmatriculated applicants normally complete the first year in the Bachelor of Music program (see §15.2.8) and would be required to present the admission requirements for that program, noted in §15.2.12.

15.2.10 Bachelor of Music/Bachelor of Education Combined Degrees

General Admission Requirements

- (1) Audition
- (2) Theory Placement Exam
- (3) Aural Skills Test

Note: students who do not pass a theory placement examination may be required to complete MUSIC 100 (extra to degree) before enrolling in MUSIC 155.

I. High School Requirements

- (1) English 30
- (2) to (5) Any four of Social Studies 30, a 30-level Language other than English, a second 30-level Language other than English, Biology 30, Chemistry 30, Physics 30, Mathematics 30, Pure Mathematics 30, Mathematics 31, Science 30, one approved Fine Arts subject.

II. Transfer Requirements

Refer to §§15.2.11 and 14.2.

Note: The Department requires an admission grade point average of at least 2.3.

III. Nonmatriculated Applicants

Refer to §15.2.12.

IV. Admission to Year 4 in the Faculty of Education

All qualified Year 3 BMus/BEEd Combined Degrees program students will be promoted to Year 4 in the Faculty of Education provided that

- (1) A minimum AGPA of 2.3 has been achieved, and
- (2) A minimum of ★99 applicable to this program has been successfully completed.

Students in Year 3 must submit an *Application for Readmission/Internal Transfer* form to the Faculty of Education by March 1.

General Notes on Admission

- (1) Because enrolment is necessarily limited and because the study in this interpretive-creative field involves highly specialized education, applicants must demonstrate an adequate measure of musical ability to begin study in the degree program. An audition committee bases its admission recommendation upon consideration of applicants' musical background and goals as discussed during the audition, which includes musical performance. The Department's admission recommendation to the Faculty of Arts will take into account the report of the audition committee as well as the results of departmentally administered aural and music rudiments examinations.
- (2) Candidates are encouraged to apply as early as January 1, even though applications are received until the application deadline noted in §12.

Candidates must apply to the Department of Music for an admission audition prior to the audition deadline noted in §12.

- (3) Enquiries regarding the artistic requirements for admission to this program should be directed to Department of Music, University of Alberta, Edmonton, Alberta T6G 2C9; telephone (780) 492-3263.
- (4) Admission to the BMus programs with transfer credits from other programs and institutions requires an admission grade point average of 2.3. General requirements are set out in §14.2.1

15.2.11 Postsecondary Applicants

- (1) **Readmission and Transfer:** These regulations are for applicants with previous postsecondary education who want to apply for readmission to the Faculty after an absence, or to change programs within Arts, as well as those who wish to transfer from other faculties and other postsecondary institutions.
 - a. Students who do not meet the specific subject requirements outlined in §15.2.1 (and who do not meet admission requirements under any other category, e.g., nonmatriculated applicant) are not considered for admission to the Faculty of Arts. Any deficiencies in matriculation subjects must be rectified before admission.
 - b. Applicants who lack the minimum average on five required high school courses will not be considered until they have completed ★24 transferable to a BA program. These courses may not include any courses equivalent to ones previously passed at this or another institution.
 - c. Students may apply for admission or readmission to the BA program in the Faculty if they have a competitive AGPA (minimum 2.0) and meet all other admission requirements. Applicants should note, however, that possession of the minimum requirements does not guarantee admission. Some programs, for example, BA Honors, BA (Criminology), Bachelor of Music, and BMus/BEEd Combined Degrees require minimum averages greater than 2.0. Refer to specific program requirements.
 - d. See also §14.2.1.
- (2) **Transfer from the Transition Year Program:** See §14.1.3(2).
- (3) **Applicants who have previously been required to withdraw and/or failed probation:**
 - a. Students who have previously been required to withdraw from any program at the University of Alberta or any other postsecondary institution, no more than once, may be considered for readmission only after they have attended another postsecondary institution or Faculty and successfully completed at least ★24 transferable to a BA program and present a competitive AGPA on that coursework (minimum 2.0). These courses may not include any courses equivalent to ones previously passed at this or another institution.
 - b. Applicants whose previous postsecondary record indicates that they have been required to withdraw more than once will not be admitted, nor will applicants whose previous postsecondary record indicates that they have failed probation.
- (4) **Transfer credit:** Transfer credit may be given for completed coursework that is applicable to the degree program. Credit will not normally be given for coursework of a professional nature.

15.2.12 Nonmatriculated Applicants

Subject Requirements

- (1) English 30 or ★6 in transferable English at the 100-level
- (2) Another 30-level subject from Group A, B, or C (or equivalent)
- (3) Presentation of Faculty minimum average on (1) and (2), and a competitive AGPA if any postsecondary-level coursework is presented.
- (4) Presentation of no more than ★21 of postsecondary-level coursework. Any applicant who has successfully completed ★24 or more at the postsecondary level will be considered a transfer applicant. (See §§15.2.11 and 14.2.1.)

Other Requirements

- (1) No failure of an academic course in the three years before the date of intended registration.
- (2) See general nonmatriculated requirements §14.3.

15.2.13 Visiting Students

Students from other universities or colleges are eligible to be considered for admission to the Faculty of Arts as Visiting Students if

- (1) they are degree program students at their home institution;
- (2) their home institution provides a letter of permission;

- (3) they have completed a minimum of ★24 at the home institution;
- (4) their academic record shows satisfactory standing.

Note: Arts students at this University who wish to attend another institution as a Visiting Student should refer to §44.2(3).

15.2.14 Aboriginal Applicants

See §14.1.

15.2.15 Special Students

Special students are those who have been permitted to register in one or more courses not being taken for credit toward a degree program. To be considered for admission as a Special Student in the Faculty of Arts, applicants must normally have received a university degree from an accredited postsecondary institution, must present a competitive admission grade point average, and meet English language proficiency requirements specified in §13.3. As the Faculty of Arts is a limited enrolment Faculty, priority in admission is given to applicants to degree programs.

15.3 Faculty of Business

15.3.1 Bachelor of Commerce (BCom)

I. Academic Requirements

The minimum requirement for admission is the successful completion of ★24 University transferable including the following or their equivalents: ENGL 101; ECON 101, 102; MATH 113 or 114; STAT 151.

Students must present a minimum GPA of 2.3.

Students taking their preprofessional year in another Faculty or program are expected to choose courses consistent with the program in which they are enrolled. Students should also consult the Business section of the Calendar (§54) for information concerning courses to be taken in the preprofessional year as part of the requirements for particular majors.

II. Cohort Program

The Faculty of Business admits students in two categories, cohort students and non-cohort students. The cohort group consists of students entering directly into second year who are required to take all their primary core courses (see §54.1.3) together in cohort groups of approximately 64. There are a number of cohort schedules from which to choose. The purpose of the cohort program is to provide students with opportunities to develop leadership, communication and teamwork skills, and to better integrate them into the Faculty of Business, both personally and academically (see §54.1.1). Cohort applicants and non-cohort applicants will be ranked separately for admission purposes [see §15.3.1(III)]. Registration in cohort sections will normally be restricted to cohort students.

III. Selection Process

- (1) The Faculty of Business is a limited enrolment Faculty. Admission is not guaranteed to all qualified applicants.

Qualified applicants are ranked according to their grade point average in the most recent Fall/Winter consisting of at least ★15.

- (2) Qualified applicants will have completed their preprofessional year with all required preprofessional courses and a minimum of ★24 University transferable courses, with ★15 completed in one Fall/Winter. For ranking purposes, qualified applicants will be separated into two pools:

- a. Cohort Applicant Pool includes applicants with a minimum of ★24 and a maximum of ★39 University transferable coursework, with credit in no more than one of the primary core courses (see §54.1.3) in the Faculty of Business; and
- b. Non-cohort Applicant Pool includes applicants
 - i. with more than ★39 University transferable, or
 - ii. credit in two or more of the primary core courses (see §54.1.3) in the Faculty of Business, or
 - iii. with a degree from an approved postsecondary institution.

Preference within the non-cohort applicant pool will be given to applicants with transfer credit in all or most of the primary core courses in the Faculty of Business.

Applicants will be ranked within their respective pools and offers of admission made based upon this ranking within residency categories (see §13.2).

Applicants who do not possess all of the required preprofessional courses, but are otherwise admissible, may be considered for admission where space exists within one of the two applicant pools. Such applicants will be normally required to present a higher grade point average than

those admitted under §15.3.1(III)(1). Offers of admission will be based upon the grade point average in the most recent Fall/Winter, consisting of a minimum of ★15. Missing prerequisite courses are required to be made up in the first year of the program following admission.

IV. Transfer Applicants

Transfer credit may be granted depending on the nature of the program, applicability of the courses taken, and results achieved to a maximum of ★60, inclusive of the ★24 required for admission. Any courses to be considered for transfer credit to the BCom program must normally have been completed within eight years before admission to the Faculty.

V. Conditional Admission

Students who have completed or who have in progress all the necessary prerequisite courses are urged to apply to the Faculty of Business early to be eligible for conditional admission. Students are eligible for conditional admission if they meet the following minimum requirements:

- (1) two or more of the prerequisite courses completed;
- (2) remaining prerequisite courses, if any, in progress; and
- (3) at least one previous academic term with a minimum ★9 University transferable on which to calculate a GPA.

Conditional admission cannot be considered until transcripts are received by the Undergraduate office.

Generally, see §13.5.1 on conditional admissions.

VI. Guaranteed Admission for Transfer Applicants

Students registered in a recognized Bachelor of Commerce university transfer program in the Alberta college system should apply for admission at the end of their first year. Those with a competitive grade point average will be offered two admission alternatives.

- (1) They may elect to complete their second year in the Bachelor of Commerce university transfer program at their college. They will be guaranteed admission to the University of Alberta the following year if they maintain a minimum grade point average of 2.0 or better. After they complete their second year at the college, students must confirm their admission by
 - a. submitting an Application for Admission form with the application fee by the application deadline (§12.6); and
 - b. submitting official transcripts by the document deadline (§12.6).
 On receiving these documents, students who have maintained the 2.0 grade point average for guaranteed admission will receive a permission to register letter and registration instructions.
- or
- (2) They may elect to register immediately at the University of Alberta for their second year.

Recognized Bachelor of Commerce University Transfer Programs for which guaranteed admission procedures apply are listed below:

Grande Prairie Regional College
 Grant MacEwan Community College
 Keyano College
 Lakeland College
 Medicine Hat College
 Mount Royal College
 Red Deer College

VII. Bilingual Bachelor of Commerce

Applicants to the Bilingual BCom will generally complete their preprofessional requirements in the Faculté Saint-Jean. Applicants who have not completed their preprofessional requirements at Faculté Saint-Jean are normally required to complete the preprofessional requirements in French at a recognized institution. Students transferring to Faculté Saint-Jean with one or more of the preprofessional requirements from another approved postsecondary institution must satisfy the admission and transfer credit requirements of Faculté Saint-Jean prior to applying to the Faculty of Business. See §153. Following the completion of the preprofessional year, students apply to the Faculty of Business in accordance with §15.3.1(I) and 15.3.1(III).

For students intending to pursue the Bilingual BCom, the following courses are accepted as equivalent coursework for the purposes of §15.3.1(I):

ANGL 101
 ECONE 101
 ECONE 102
 MATHQ 113 or 114
 STATQ 151

Students with a competitive grade point average will be offered two admission alternatives.

- (1) They may continue in the Bilingual BCom program by completing their second year at the Faculté Saint-Jean and remaining registered as a student

in the Faculté Saint-Jean. They will be guaranteed admission to the Faculty of Business the following year if they follow the program of studies (see §54.3) for the Bilingual BCom and maintain a minimum grade point average of 2.0 or better. After completion of their second year at Faculté Saint-Jean, students must take the following steps to confirm their admission:

- submit an *Application for Readmission or Internal Transfer* form by the application deadline,
- submit a copy of their guaranteed admission form.

Students who do not submit a copy of their guaranteed admission form will be charged an application fee. Upon receipt of these documents, students who have maintained the 2.0 grade point average for guaranteed admission, will be sent a Permission to Register letter and registration instructions.

or

- They may elect to enter the Faculty of Business immediately and pursue the regular BCom degree.

VIII. Readmission of Previous Students

Students previously enrolled in the Faculty of Business who have interrupted their studies by as much as an academic year or more must apply for readmission by completing an Application for Readmission available from the Office of the Registrar.

Readmission after being required to withdraw will normally not be approved until at least one year after the withdrawal. Students applying for readmission to the Faculty of Business after being required to withdraw are not normally required to complete a minimum amount of coursework in another institution prior to application. Applicants for all such readmissions must be interviewed by the Undergraduate Admission Committee of the Faculty.

IX. Aboriginal Applicants

See §14.1.

15.3.2 BCom Honors Program

Honors programs in Business are available in several areas (see §§54.6.1 and 54.6.2). Application to the Honors program is normally made after the completion of Year Two of the BCom program. Students may be required to have completed specific coursework in Year Two to be eligible for consideration (see §54.6). Prospective students must be currently in the BCom program, or have been accepted for admission to the BCom program. Students must normally present a minimum GPA of 3.7. Students will normally have received a grade of A- or higher in ECON 101, 102, MATH 113 or 114 and STAT 151. Admission decisions will be made jointly by the Undergraduate Office in Business and the Department responsible for administering the particular Honors program to which the student is applying.

15.3.3 Diploma in Corporate Finance

Admission to the Diploma in Corporate Finance requires a University of Alberta baccalaureate degree or its academic equivalent from this or another recognized academic institution, as well as professional certification in one of the following four areas:

- Chartered Accountant
- Certified Management Accountant
- Certified General Accountant
- Certified Financial Officer

Individuals who do not meet the admission requirements should consult the Faculty of Business.

15.3.4 Certificate Program in Real Estate

Admission to the Real Estate Certificate Program will be done by a selection committee of representatives of the Faculty of Business and the Canadian Institute of Retailing and Services (CIRAS). Students selected for the program would normally have completed or be in the process of completing the Real Estate Agents' Program in Alberta or be a licensed real estate agent or broker in Alberta.

15.4 Dentistry

See Faculty of Medicine and Dentistry (§15.8).

15.5 Faculty of Education

All Applicants to the Faculty of Education

Applicants to all routes of the Bachelor of Education should seek experience in work or service with children or youth before admission. Such experience may assist applicants in confirming their choice of education as a career.

Because there are more applicants to the Faculty of Education than there are places, enrolment management is in effect for all undergraduate degree programs. Under enrolment management, an overall target for the Faculty is set each year. The number of new students admitted to any particular program or year of a program may vary depending on the number of available places and the promotion, departure, or graduation of continuing students. While the minimum average for application is 2.0, all admissions are competitive and the actual admission averages may be higher.

Test of Spoken English (TSE): Applicants who are normally required to submit a satisfactory TOEFL score must also submit a minimum Test of Spoken English (TSE) score. See §13.3 "English Language Proficiency" for specific score requirements.

If, after having read all relevant information in the following sections, students have further questions about admission to the Faculty of Education, they should contact Undergraduate Student Services Office, 1-107 Education North; telephone (780) 492-3659.

15.5.1 Bachelor of Education in Elementary, Secondary, and Adult Education Routes

Introduction

For admission purposes, *new* applicants for degree programs only are placed into one of two categories:

Transfer Applicants: Those students who have not yet completed a degree

After Degree Applicants: Those students who have already completed a degree program at an accredited postsecondary institution

I. Transfer Applicants (1+3-Year Program)

- General Requirements:** One year of preprofessional study is required for admission to the Bachelor of Education program. Applicants must present
 - successful completion of at least 24 units of transferable course weight applicable to the specific degree program for which they have applied;
 - satisfactory standing in the Faculty or postsecondary institution from which they wish to transfer;
 - an AGPA of at least 2.0. (See §14.2.1 for information about the calculation of the AGPA.)

Note: Applicants are ranked according to their AGPA, composed of required courses.

- Recommended Courses for the Preprofessional Year:** Applicants should present those postsecondary courses relevant to the specific route in which they plan to enrol.

Note: Students taking their Preprofessional Year in another Faculty or program are expected to choose courses consistent with the program in which they are currently enrolled.

Within this limitation, recommended courses are listed below:

- Elementary Route ★30**
 - ★6 Language/Literature
 - ★3 Computing (EDIT 202 recommended)
 - ★3 Fine Arts
 - ★3 Health Education
 - ★3 Mathematics
 - ★3 Natural Science
 - ★3 Physical Education
 - ★3 Social Science
 - ★3 Open Option

For further details regarding course choices, see §65.3.2.

- Secondary Route ★30**
 - ★12 Major Teaching Subject
 - ★6 Minor Teaching Subject
 - ★6 Language/Literature
 - ★3 Computing (EDIT 202 recommended)
 - ★3 Open Option

For further details regarding course choices, see §65.4.2.

- Adult Route:** As the Adult Education route is a continuing professional education program, admission depends on subject area competency and full-time instructional experience.

Advance Credit and the Preprofessional Year

All applicants to the Adult Education route must present the following:

- i) Subject Area Competence: Successful completion of at least a four-year training period (or equivalent), including appropriate certification
 - ii) Instructional Competence: A minimum of one year of full-time instructional experience in a relevant program
 - iii) A total of at least seven years of experience in i) and ii)
- Successful applicants who meet these minimum criteria will be granted ★24 as part of the Preprofessional Year.

Successful applicants who present relevant work/instructional experience beyond the minimum seven years will receive an additional ★3 for each full year of documented experience, up to a maximum of ★6.

Note: For details regarding the exact nature of the Preprofessional Year, see §65.2.2.

- (3) **Admission with Transfer Credit:** A maximum of ★60 obtained at another postsecondary institution may be granted as transfer credit toward any Bachelor of Education program where applicable.

The year of program to which an applicant is admitted depends on the number of transferable credits applicable to the BEd program for which they have applied.

Year 2: ★24 or more but less than ★60

Year 3: ★60

II. After-Degree Applicants (2-Year Program)

All BEd/AD programs are a minimum of two years; places are limited.

Admissions Chart 4 Requirements for After Degree Applicants (2-Year Program)

Introduction: All BEd/AD programs are a minimum of two years in length and there is a limit on available places.

General Requirements	All applicants must present the following: <ol style="list-style-type: none"> 1. a 3- or 4-year degree from an accredited postsecondary institution. 2. an Admission GPA (AGPA) of at least 2.0, or equivalent, based on the most recent ★24. <p>Note: Admission is based on the successful completion of the specific requirements (see below) for each Route and the rank order of the AGPA.</p>
Specific Requirements Adult Route	A minimum of one year of full-time instructional experience in a relevant program.
Specific Requirements Elementary Route	Successful completion of ★12 from at least three of the following eight areas: Computing, Fine Arts, Health, Language/Literature, Mathematics, Natural Sciences, Physical Education, Social Sciences. Note: Of the ★12 presented at least ★3 must be in the Language/Literature area.
Specific Requirements Secondary Route	Applicants must present a minimum of ★48 to include the following: <ol style="list-style-type: none"> 1. ★30 to ★36 in the Major teaching area (as follows) 2. ★9 to ★18 in the Minor teaching area (see §65.4.2) <p>Note: If an applicant does not meet the ★48 minimum in the major and minor teaching areas, then the ★6 English Language Arts requirement and/or the ★3 Computing requirement may be used to reach that level.</p>
Art	A minimum of ★36 related to Art including ART 131, ART H 101 and 102, or 206 and 256.
Biological Sciences Major	Successful completion of ★12 in Biology; ★3 in Botany; ★6 in Organic Chemistry; ★3 in Zoology; ★12 from senior courses in Biochemistry, Biology, Botany, Entomology, Environmental Studies, Genetics, Microbiology, Zoology.
Career and Technology Studies: Business and Technology	A minimum of ★36 related to CTS: Business and Technology Major (see Education Chart 2) to include ★3 Teaching of Keyboarding/Typing (EDU 341).
Career and Technology Studies: Human Ecology	A minimum of ★36 related to Career and Technology Studies: Human Ecology Major (see Education Chart 2).
Career and Technology Studies: Resources	A minimum of ★36 related to Career and Technology Studies: Resources Major (see Education Chart 2).
Career and Technology Studies: Technology Education	A minimum of ★36 related to Career and Technology Studies: Technology Education Major (see Education Chart 2).
Drama	A Bachelor of Arts or Bachelor of Fine Arts degree with ★36 in Drama, including: ★3 from improvisation, collective creation, popular theatre, or creative dramatics; ★3 in directing; and ★3 in voice or ★3 in dramatic movement, modern or creative dance.
English Language Arts Major	Successful completion of ★6 in English Composition/Writing, Language, or Linguistics; ★3 in Canadian Literature; ★12 in Drama, English Literature, Film Studies, Linguistics, or World Literature; ★15 in English courses.
General Sciences	<ol style="list-style-type: none"> 1. ★6 in introductory Inorganic Chemistry 2. ★6 in introductory Physics 3. ★6 in the Biological Sciences 4. ★6 in senior Biological Sciences 5. ★6 in senior Physical Sciences 6. ★6 from Astronomy, Geology, or any other Biological or Physical Science
Mathematics Major	Successful completion of ★3 in Algebra; ★6 in Calculus; ★3 in Computing Science; ★3 in Geometry; ★3 in Statistics; ★18 in senior Mathematics or Science courses which involve the direct application of Mathematics (e.g., Physics).
Music Major	Successful completion of ★36 in MUSIC to include one year of Applied Music study on the principal instrument (MUSIC 124 or 125); one year of "common practice" harmony (MUSIC 155, 156); one year of Aural and Keyboard Skills (MUSIC 151); woodwind techniques: flute, oboe, bassoon, clarinet, saxophone (MUSIC 209, 211); brass techniques: trumpet, horn, trombone, euphonium, tuba (MUSIC 216, 217); percussion techniques: orchestral/concert band percussion instruments (MUSIC 220); choral techniques (MUSIC 230); conducting (MUSIC 315, and one of MUSIC 416, 417, or 431).

Admissions Chart 4 Requirements for After Degree Applicants (2-Year Program) (cont'd)

Introduction: All BEd/AD programs are a minimum of two years in length and there is a limit on available places.

Specific Requirements Secondary Route (cont'd)	<p>Applicants must present a minimum of ★48 to include the following:</p> <ol style="list-style-type: none"> ★30 to ★36 in the Major teaching area (as follows) ★9 to ★18 in the Minor teaching area (see §65.4.2) <p>Note: If an applicant does not meet the ★48 minimum in the major and minor teaching areas, then the ★6 English Language Arts requirement and/or the ★3 Computing requirement may be used to reach that level.</p>
Physical Education	<p>A minimum of ★36 in DAC, DANCE, PAC, or PEDS courses, including at least ★1.5 in each of the five activity dimensions:</p> <ol style="list-style-type: none"> Alternative Environments (this includes courses in outdoor education, canoeing, cross country skiing, downhill skiing, figure/power skating, indoor wall climbing, kayaking, skin/scuba diving and synchronized swimming) Dance Gymnastics Games (this includes badminton, baseball, basketball, curling, fastball, field hockey, golf, ice hockey, raquetball, rugby, soccer, squash, team handball and volleyball) Individual Activities (this includes resistance training, track and field, wrestling and yoga) <p>Notes:</p> <ol style="list-style-type: none"> Aquatics competency required: PAC 110, Aquaquest 12 (White level) or YMCA Star 6. CPR certification recommended.
Physical Sciences	<ol style="list-style-type: none"> A BSc with a Physical Sciences area major (with at least ★36 in Chemistry and Physics; and a minimum of ★12 in each); or A BSc in Astronomy, Geophysics, or Physics, with a minimum of ★6 in Chemistry; or A BSc in Chemistry with a minimum of ★6 in Physics; or Any other BSc from the Faculties of Science or Engineering with at least 24 units of course weight in Chemistry and Physics; and a minimum of ★6 in each
Second Languages Major Cree, French, German, Italian, Japanese, Spanish, Ukrainian, Other	<p>Total of ★36:</p> <ol style="list-style-type: none"> Language: ★12 to ★24 or demonstrated proficiency Linguistics: a minimum of ★3 Literature and Culture: ★3 to ★9 Culture: ★3 to ★9 <p>Notes:</p> <ol style="list-style-type: none"> Exceptions may be granted to students who have lived for a substantial time in the culture of their selected language of study. Students interested in studying Cree should consult the advisor in the Department of Secondary Education.
Social Studies Major	<ol style="list-style-type: none"> ★12 in Canadian Studies, including ★6 chosen from Canadian History and ★3 from Canadian Government ★9 in World Studies, including ★6 chosen from History ★9 in Cultural Studies chosen from Anthropology, Classics, History, Interdisciplinary Studies, Religious Studies, Sociology ★6 chosen from other Social Science disciplines

III. Admission of Aboriginal Applicants

The Faculty of Education encourages Aboriginal students' study toward the Bachelor of Education degree. The Faculty recognizes that Aboriginal applicants (including status and non-status Indians, Inuit, and Métis) have traditionally been under-represented in the teaching field. To assist more Aboriginal students to achieve education degrees, the Admissions Committee will consider additional qualified applicants over and above the Aboriginal students who may be admitted in the regular competition for places in the Faculty. Until the Aboriginal enrolment of the Faculty reaches 10% of total enrolment, up to 5% of admissions to the Faculty will be allocated to Aboriginal applicants. Aboriginal students who wish to be considered for these places must attain the minimum admission requirements of their chosen route. Also see §14.1.

IV. Readmission After an Absence of 12 Months or Longer

A candidate returning to the Faculty of Education after a break of 12 months or longer must apply and compete for readmission unless prior approval to stop out was granted, in which case only application for readmission is necessary.

V. Special Students

See §12.2(7).

To be considered for admission as a Special Student in the Faculty of Education, applicants must normally

- possess a Bachelor of Education degree from an accredited post-secondary institution;
- present a minimum AGPA of 2.0;
- be in satisfactory standing in their previous postsecondary institution;
- meet the English Language proficiency requirements as specified in §13.3.

In certain circumstances, practising teachers from outside Alberta may be admitted as Special Students to meet the certification requirements specified by the Alberta Department of Education. Students in these cases must be recommended by the Teacher Certification and Development Branch of Alberta Education.

Priority in admissions is given to applicants to degree programs.

Priority in course registrations is given to students who have been admitted to degree programs.

VI. Visiting Students

Students from other postsecondary institutions are eligible to be considered for admission to the Faculty of Education as Visiting Students if

- they are registered in an Education degree/transfer program at their home institution;
- they have completed a minimum of ★24 at their home institution;
- they present a minimum AGPA of 2.0;
- their academic record shows satisfactory standing;
- their home institution provides a letter of permission.

Notes

- Normally, Visiting Students are not permitted to register for Field Experience courses. To arrange for a school placement, students must ask their home institution to contact the Professional Officer, Field Experiences, before they apply.
- A Visiting Student applicant who has had two or more unsuccessful attempts in any previous Field Experience course(s), at any institution(s), will not be allowed to register in EDFX courses.

VII. Applicants Who Have Previously Been Required to Withdraw

Applicants who have been twice required to withdraw from any postsecondary program(s) or institution(s) will **not** be considered for admission or readmission to the Faculty of Education.

15.5.2 Bachelor of Science (Specialization in Science and Education)/Bachelor of Education (Secondary) Combined Degrees

Application to the first or second year of the BSc (Specialization in Science and Education) and BEd (Secondary) Combined Degrees Program is made through the Faculty of Science. See §15.15.6. Application to year three should be made directly to the Faculty of Education.

15.5.3 Bachelor of Music/Bachelor of Education (BMus/BEEd) Combined Degrees Program

See §15.2.10 for admission requirements to Years 1, 2 and 3.

Students initially apply for admission to the Faculty of Arts and are considered registered in that Faculty for the first three years of the program. All qualified Year 3 BMus/BEEd students will be promoted to Year 4 in the Faculty of Education provided that

- (1) a minimum AGPA of 2.3 has been achieved, and
- (2) a minimum of ★99 applicable to this program has been successfully completed.

Notes

- (1) Students in Year 3 must submit an Application for Readmission/Internal Transfer form to the Faculty of Education by March 1.
- (2) Students in Year 3 who have completed less than ★99 toward the BMus/BEEd Combined Degrees but who have achieved an AGPA of at least 2.3, may select one of two alternatives:
 - a. Remain in Year 3 of this program in the Faculty of Arts for one additional year; or
 - b. Apply to enter one of the other Bachelor of Music routes.

15.5.4 Bachelor of Physical Education/Bachelor of Education (BPE/BEEd) Combined Degrees—Elementary and Secondary Routes

See §15.12.1 for admission requirements to Years 1, 2 and 3.

Students initially apply for admission to the Faculty of Physical Education and Recreation and are considered registered in that Faculty for the first three years of the program. All qualified Year 3 BPE/BEEd students will be promoted to Year 4 in the Faculty of Education if a minimum AGPA of 2.0 has been achieved and a minimum of ★99 applicable to the BPE/BEEd program has been successfully completed.

Notes

- (1) Students in Year 3 must submit a Application for Readmission/Internal Transfer form.
- (2) Students in Year 3 who have completed less than ★99 toward the BPE/BEEd program, but who have an AGPA of at least 2.0, may select a program alternative:
 - a. Remain in Year 3 of the BPE/BEEd program in the Faculty of Physical Education for one additional year; or
 - b. Apply to enter the BPE degree program and complete a modified Individualized Concentration.

15.5.5 Bachelor of Arts (Native Studies)/Bachelor of Education Combined Degrees

See §15.9.2 for admission requirements to Years 1, 2 and 3.

Students initially apply for admission to the School of Native Studies and Recreation and are considered registered in that School for the first three years of the program. All qualified Year 3 BA(NS)/BEEd students will be promoted to Year 4 in the Faculty of Education providing a minimum AGPA of 2.0 has been achieved, and a minimum of ★90 applicable to the BA(NS)/BEEd program has been successfully completed.

Notes

- (1) Students in Year 3 must submit an Application for Readmission/Internal Transfer form.
- (2) Students in Year 3 who have completed less than ★90 toward the BA(NS)/BEEd program, but who have an AGPA of at least 2.0, may remain in Year 3 of the BA(NS)/BEEd program in the School of Native Studies for one additional year.

15.5.6 Bachelor of Science in Human Ecology/Bachelor of Education (Secondary) Combined Degrees

See §15.1.5 for admission requirements to Years 1, 2, and 3.

Students initially apply for admission to the Faculty of Agriculture, Forestry, and Home Economics and are registered in that Faculty for the first three years of the program. All qualified Year 3 BSc in Human Ecology/BEEd (Secondary) students will be promoted to Year 4 in the Faculty of Education providing a minimum GPA of 2.0 has been achieved, and a minimum of ★90 applicable to the BSc in Human Ecology/BEEd program has been successfully completed.

Notes

- (1) Students in Year 3 must submit an Application for Readmission/Internal Transfer form.
- (2) Students in Year 3 who have completed less than ★90 towards the BSc in Human Ecology/BEEd (Secondary) program, but who have a GPA of at least 2.0, may remain in the BSc in Human Ecology/BEEd (Secondary) program in the Faculty of Agriculture, Forestry, and Home Economics for one additional year.

15.6 Faculty of Engineering

15.6.1 BSc in Engineering

I. High School Applicants

Subject Requirements

- (1) English 30
- (2) Chemistry 30
- (3) Mathematics 30 or Pure Mathematics 30
- (4) Mathematics 31
- (5) Physics 30

There is a quota of 590 first-year places and 760 second-year places.

Notes

- (1) Applicants from other provinces and territories of Canada: Students from other provinces who have clear senior matriculation and who would be acceptable in a similar program in those provinces may be considered for admission at the University of Alberta. Such applicants must have completed senior matriculation courses in the same subject areas as required of applicants from Alberta high schools.
- (2) Applicants from outside Canada: Admission requirements for students presenting other than Canadian admission qualifications are outlined in §17.2.

II. Transfer Applicants

See §14.2.

III. Nonmatriculated Applicants

Subject Requirements

- (1) Chemistry 30
- (2) Mathematics 30 or Pure Mathematics 30
- (3) Mathematics 31
- (4) Physics 30

Other Requirements

- (1) A mark of at least 70% in each subject
- (2) General nonmatriculated requirements §14.3

IV. Aboriginal Applicants

See §14.1.

V. Special Students

Students holding a BSc in Engineering or a Science specialization, e.g., Mathematics, Physics, Chemistry, Computing Science, Geology, may register as special students in the Faculty of Engineering. For further information regarding admissibility, see §12.2(7).

15.7 Faculty of Law

15.7.1 Bachelor of Laws (LLB)

General Admission Requirements

- (1) In measuring the potential of applicants, the Faculty Admissions Committee relies primarily on the undergraduate grade point average (GPA) and the performance on the Law School Admission Test (LSAT). The GPA is determined by reference to the applicant's most recent ★60 of study in university credit courses, provided those units of course weight are completed by February 1 in the year in which admission is sought. The GPA and the LSAT will be used to create a Prediction Indicator to rank the Regular Applicants. In their assessment of the Prediction Indicator, the Committee may take into account exceptional circumstances that adversely affected particular grades or overall academic performance and/or LSAT score(s), but do not pose an ongoing issue in terms of the applicant's ability to succeed in law school.

In a limited number of cases, the Committee may consider a broader range of factors beyond the Prediction Indicator, including the difficulty and quality of the applicant's previous academic work, employment experience, extracurricular and community activities, physical and cultural factors, and economic disadvantage, in order to distinguish between applicants with similar or identical Prediction Indicators.

- (2) The Committee will not consider any year of study or course or courses which cannot be credited toward a degree, or toward a university diploma approved by the Committee.
- (3) Admission into the Faculty of Law is limited to a quota of 175 students. Because the number of candidates who meet the minimum requirements

for admission far exceeds the quota, it should be understood that eligibility does not guarantee admission. Admission is determined on a competitive basis.

- (4) Law School Admission Test (LSAT)
 - a. The LSAT is compulsory for all applicants. Test scores will be used to supplement a candidate's pre-law academic record. Test centres have been established at the University of Alberta in Edmonton, at the University of Calgary and at most other Canadian university campuses. The last acceptable LSAT writing date for September admission is December of the previous year. An LSAT registration and information booklet can be obtained from the Faculty of Law, Examinations and Timetabling in the Office of the Registrar and Student Awards or by visiting www.LSAC.org
 - b. The Committee normally averages scores where the applicant has taken the LSAT on more than one occasion. The Committee may, however, not take into account a particular LSAT score where the applicant establishes to the satisfaction of the Committee that the score was adversely affected by exceptional circumstances. Nonetheless, candidates are cautioned not to sit the LSAT if they are ill.
 - c. At least one LSAT that may be relied upon by the Committee must have been written within the last five years prior to admission.
- (5) The decision of the Committee in any matter is final, and there is no appeal from the Committee to any other body or person within the Faculty or the University.
- (6) The Committee will consider candidates for admission to the Faculty of Law in the following categories:
 - a. Regular Applicants
 - b. Special Applicants

It is the sole prerogative of the Committee to determine the category of the applicant. Applicants should carefully read the descriptions set out below.

15.7.2 Regular Applicants

- (1) To be considered for admission to the LLB program a Regular Applicant must
 - a. a Regular Applicant must present proof of having received, with standing satisfactory to the Committee, a degree from the University of Alberta, or a degree from a university recognized by the University of Alberta; or
 - b. present proof of having completed, with standing satisfactory to the Committee, at least the first three years (90 credit hours) of a program leading to a degree at the University of Alberta, or from a university recognized by the University of Alberta.
- (2) In special circumstances, the Committee will consider applicants who demonstrate outstanding academic ability, and who will, before or in the Fall/Winter preceding the September in which admission is sought (i.e., by April 30), have completed not less than two years, or equivalent of a full program of studies that would be accepted for credit toward any degree at a university in Alberta. Outstanding academic ability is defined as
 - a. a minimum grade point average of 3.7 or its equivalent over the two years of study; and
 - b. an LSAT score which places the applicant in the 90th percentile of those who have taken the LSAT.
- (3) The Committee shall consider and evaluate, in its sole discretion, the content and grades of the applicant's academic performance and may reject applicant's whose general performance or course of study the Committee does not consider satisfactory.

Special interpretations may be made by the Committee where individual circumstances warrant.

Grades of all applicants from universities other than the University of Alberta will be converted, insofar as possible, to the grading scale in use at the University of Alberta, for the purpose of competitive evaluation. Effective September 1, 2003, the University of Alberta will use a letter grading system with a four-point scale of numerical equivalents for calculating grade point averages.

15.7.3 Special Applicants

No applicant can elect to be placed in any category. Allocation to such category shall be the responsibility of the Committee.

- (1) **Aboriginal Applicants:** For the purpose of application and admission to the University of Alberta, and in accordance with the Constitution Act, 1982, Part II, Section 35(2), an Aboriginal Applicant is an Indian, Inuit or

Métis person of Canada, or a person who is accepted by one of the Aboriginal peoples of Canada as a member of their community. Refer to §14.1.2 for further details regarding proof of Aboriginal ancestry.

- a. Aboriginal Applicants normally must have a minimum of two years leading towards any degree or equivalent acceptable to a university in Alberta, completed prior to or in the Fall/Winter preceding the September in which admission is sought (i.e., by April 30th). Consideration may be given to Aboriginal Applicants with a minimum of one year leading to a degree or equivalent, if they exhibit evidence of past achievements in non-academic areas indicative of an ability to succeed in law school.
 - b. The Committee may make an offer of admission conditional on successful completion of the Program of Legal Studies for Native People at the University of Saskatchewan.
 - c. The LSAT must be written as outlined in §15.7.1(4).
- (2) **Mature Applicants:** A Mature Applicant is one who is at least 35 years of age before the first day of September in the year admission is sought.
 - a. Mature Applicants normally have a minimum of two years leading towards any degree or equivalent acceptable to the University of Alberta, completed prior to or in the Fall/Winter preceding the September in which admission is sought (i.e., by April 30th). Consideration may, however, be given to Mature Applicants with a minimum of one year leading to a degree or equivalent;
 - b. A Mature Applicant shall exhibit evidence of a minimum of five years past achievements in non-academic areas indicative of ability to succeed in the studies in law school; and in the opinion of the Admissions Committee shall have an above average chance of success in law school.
 - c. The LSAT must be written as outlined in §15.7.1(4).

15.7.4 Application Procedure

The application form for admission to the LLB program is available from the Office of the Registrar or the Faculty of Law. The application form must be completed and forwarded to the Office of the Registrar on or before November 1 of the year preceding the year in which admission is sought. All required supporting documentation must be provided to the Office of the Registrar on or before February 1 of the year in which admission is sought.

All applicants will be notified by letter regarding admission or non-admission. Successful applicants must confirm their intention to register by submitting a nonrefundable tuition deposit of \$175 within the time specified in the letter of acceptance. The deposit will be credited toward payment of tuition on registration in September.

The Admissions Office will not accept telephone calls or correspondence concerning eligibility for admission.

15.7.5 Application Documentation

Besides the University Application for Admission or Readmission form, the following documents are required to complete an application and must be postmarked by the application deadline in §12.

- (1) **Transcripts:** Two official transcripts of all postsecondary education are required. These transcripts must be complete and indicate any degree received. All transcripts must bear the seal of the issuing institution and the original signature of the issuing officer. Photocopies and transcripts without these marks of validity will not be accepted.
- (2) **Supplemental Admission Form:** A completed Law School Supplemental Admissions Form. Note: this form will be sent to applicants upon receipt of the application. It must be completed and returned by all applicants.
- (3) **LSAT:** The **December** test date is the last LSAT that can be written by applicants seeking admission in the following September. [See §15.7.1(4)]. The Admissions Office will obtain LSAT scores directly from Law Services for all applicants who have active files with Law Services in Newton, Pennsylvania.

Note: For information regarding the combined MBA/LLB program, see §175.8.3.
- (4) Personal statements and two letters of reference are required for Mature or Aboriginal Applicants.

15.7.6 Part-Time Program

- (1) Applicants who are admitted to the Faculty of Law under any admission category may apply to the Committee for admission to the part-time LLB program.
- (2) To be considered for admission to the part-time program applicants must
 - a. have been admitted through the admissions process;

- b. demonstrate in writing to the satisfaction of the Committee circumstances to justify admission to the part-time program within one or more of the following categories:
 - i) family obligations requiring care for dependants or continued employment;
 - ii) personal or family health problems;
 - iii) physical or learning disability;
 - iv) circumstances such as employment commitments, financial hardship or other personal disadvantage that do not come with i) to iii).
- (3) Application Procedures: An admitted applicant who wishes to apply to the part-time program must apply in writing to the Committee before July 1 in the year in which the applicant has been admitted to full-time studies, or within five working days of having been informed of their admission, if the applicant accepts an offer of admission made after July 1.
- (4) Each academic year the Faculty of Law shall provide up to five percent of the available positions to the part-time legal studies program. The full-time student quota will be decreased by one full-time position for each two part-time positions filled.
- (5) Students admitted to the part-time program may, on a change of circumstances and with the approval of the Committee, transfer to full-time studies.
- (6) Part-time students must complete the requirements of the LLB degree within a maximum of six years.
- (7) Full-time students entering the second or third years of the full-time LLB program may transfer to the part-time program if they are in satisfactory academic standing and if they demonstrate to the satisfaction of the Committee circumstances to justify admission to part-time studies, within the same categories applicable to first-year part-time students referred to in (2)b.

15.8 Faculty of Medicine and Dentistry

15.8.0 Bloodborne Pathogens Policy

The University of Alberta recognizes its duty to minimize the risk of transmission of bloodborne pathogens to/by individuals studying or working at this University.

The Bloodborne Pathogens policy limits the possibility of transmission of bloodborne pathogens within the educational setting. The University recognizes, however, that it is not possible to completely eliminate the risk of infection.

Because there is a greater potential for transmission of bloodborne pathogens to/by students during clinical experiences in practice settings, students in the Faculty of Medicine and Dentistry are required to undergo testing for bloodborne pathogens.

Note: For updates on changes to medical testing and immunization refer to www.registrar.ualberta.ca/calendar.

15.8.1 BSc in Medical Laboratory Science

I. Preprofessional Year

Those wishing to enrol in the BSc Medical Laboratory Science program must complete a preprofessional year before applying for admission to the Faculty. The required courses or their equivalents are available at various universities and community colleges in Alberta. Students should where possible take these courses (equivalent to ★30 at the University of Alberta) as one year of full-time study.

II. Academic Requirements

A minimum of ★30 are required including courses in introductory chemistry, organic chemistry, microbiology, genetics, and English. For University of Alberta students, appropriate courses would include the following:

- (1) ENGL 101 (★6)
- (2) CHEM 161/163 (★6)
- (3) CHEM 101 (★3)
- (4) BIOL 107 (★3)
- (5) ★3 from Biology, Genetics, Microbiology, or Zoology
- (6) STAT 141, 151, or 337 (★3)
- (7) ★6 options (any Faculty)

This coursework is compatible with programs required of students in the preprofessional disciplines of Pharmacy, Medicine and Dentistry, and Occupational Therapy; with the specialization and honors programs in the

Faculty of Science of Biochemistry, Cell Biotechnology, Genetics, Microbiology, and Pharmacology; and with the general program in the Faculty of Science. All regulations of the Faculty in which the student is currently registered must be followed.

III. Other Requirements

- (1) **Selection Process:** A minimum GPA of 2.0 is required in preprofessional coursework. Except ENGL, all preprofessional courses are prerequisites for senior courses. Thus, deficiencies would normally have to be made up. The preprofessional program may be completed through full- or part-time study at a number of postsecondary institutions that offer courses accepted as equivalent. The selection process is competitive, and applicants will be rank ordered according to the GPA in the required preprofessional courses. Preference will be given to those students who have completed the required ★30 in one academic year. An applicant may not benefit from additional postsecondary courses.
- (2) **Test of Spoken English (TSE):** Applicants must meet a spoken English requirement. (See §13.3.2.)
- (3) **Letter of Intent:** Applicants must submit a letter with their application for admission stating their career goals, knowledge of the profession, related experience, and reasons for seeking admission to Medical Laboratory Science. Prospective students should have toured a clinical laboratory or spoken to staff members of a clinical laboratory. Please contact the Division of Medical Laboratory Science for assistance.
- (4) **Bloodborne Pathogen Testing:**

Note: For updates on changes to medical testing and immunization refer to www.registrar.ualberta.ca/calendar.

 - a. **Hepatitis B:** Hepatitis B surface antigen testing will be performed by the University Health Centre on all students after acceptance into the program. For those students who test negative for hepatitis B surface antigen (HbsAg), Hepatitis B vaccination will be required. An exception will be made for those for whom it is medically contraindicated or for those individuals who have proof of prior vaccination and test positive for antibody to Hepatitis B surface antigen (anti-HBs). After vaccination, students will receive a second test to determine if they have converted to produce the appropriate antibody titre. If they have not converted they will receive a second vaccination and again be tested. Those students who then fail to convert will be counselled as to their potential risk status during training and future practice.

For those students who test positive for Hepatitis B surface antigen, their “e” antigen (HbeAg) status and the presence of Hepatitis B viral DNA will be determined. If they are found to be positive for the “e” antigen or the viral DNA they will be counselled as to their risk of infecting patients.
 - b. **Hepatitis C:** Hepatitis C antibody testing will be performed by the University Health Centre on all students accepted into Medical Laboratory Science. Those found to be positive will be counselled as to how to minimize their risk of transmission to patients and how to manage their own health.
 - c. **Human Immunodeficiency Virus (HIV):** Currently, the data relating to transmission of the human immunodeficiency virus (HIV) from a health care worker (HCW) to a patient in a health care setting is extremely limited, although transmission from patients to a HCW is more common. Therefore, all students accepted into the Faculty of Medicine and Dentistry are encouraged to undergo HIV testing upon admission and at any time during their program when concerns about infection have arisen, but testing for HIV will not be made mandatory at this time.

[See §93.2.5(6)]

Note: Prospective students holding a current registration with the Canadian Society for Medical Laboratory Science may receive advanced credit. Further information may be obtained from the Division of Medical Laboratory Science, Clinical Sciences Building, University of Alberta.

IV. Aboriginal Applicants

The Division of Medical Laboratory Science will give up to one position within the quota for the BSc MLS program to Aboriginal applicants. Students of Aboriginal ancestry within the meaning of the Constitution Act, 1982, §35(2), or a person accepted by one of the Aboriginal peoples of Canada as a member of their community, will be considered in this category.

Candidates will be subject to normal minimum admission requirements as outlined in §15.8.1 and approval by the Divisional Admissions Committee. If there are no qualified Aboriginal applicants in any given year, the position will be allocated to the general applicant pool.

Aboriginal applicants should contact the Coordinator, Division of Medical Laboratory Science, for career planning.

V. For More Information

Individuals considering entering the preprofessional year should contact the Division of Medical Laboratory Science, B-117 Clinical Sciences Building, University of Alberta, Edmonton T6G 2G3.

15.8.2 Dental Hygiene Diploma

Application for Admission and Application for Readmission

Effective for the intake for September 2003, only electronic applications will be accepted. To access the online application for the University of Alberta go to www.registrar.ualberta.ca

I. High School Requirements

Applicants must present a minimum average of 70% or equivalent based on the following subject requirements. Possession of this minimum average does not guarantee admission to the program.

Subject Requirements

- (1) English 30
- (2) Chemistry 30
- (3) Biology 30
- (4) Mathematics 30 or Pure Mathematics 30
- (5) Subject from Group A or C

II. Transfer Applicants

Transfer applicants are those who have successfully completed the compulsory high school subjects and who have a minimum ★30 university transfer courses of which ★24 university transfer courses must be taken in one academic year.

A transfer applicant presenting an admission GPA of less than 2.7 will not be considered for admission.

Transfer applicants with less than ★30 should consult the Faculty's admission office for information regarding their eligibility. See also §15.8.2(II)(7).

III. Other Requirements

- (1) **Limitation of Enrolment:** Enrolment is limited to 40 students annually.
- (2) **Personal Interview:** Applicants will be interviewed by a team to determine if they have the personal qualities necessary for the profession. The interview evaluates an applicant's maturity and motivation, initiative, ability to communicate, and personal qualities and interests. The interview schedule differs every year; competitive candidates will be advised of the interview dates.
- (3) **Test of Spoken English (TSE):** Applicants must meet a spoken English requirement. (See §13.3.2.)
- (4) **Dental Examination:** All candidates accepted to the Dental Hygiene Program must have a dental examination form (available from the Department) completed by a dentist and returned to the Office of the Associate Dean, Department of Dentistry during the week of registration.
- (5) **Medical Examination:**

Note: For updates on changes to medical testing and immunization refer to www.registrar.ualberta.ca/calendar.

- a. **Testing for Hepatitis B:** Current information indicates that there is a potential risk of transmission of Hepatitis B from practitioner to patients in the clinical dental setting. Therefore, applicants will be required to be tested for Hepatitis B surface antigen by the University Health Centre at the University of Alberta. Applicants who test positive for Hepatitis B surface antigen will be tested for Hepatitis B "e" antigen and Hepatitis B viral DNA to help determine infectivity risk. If either Hepatitis B "e" antigen or Hepatitis B viral DNA is positive, the offer of acceptance will be withdrawn and registration in the Dental Hygiene program will not be completed.

For those applicants who test negative for Hepatitis B surface antigen and are registered in the Dental Hygiene program, Hepatitis B vaccination will be required. An exception will be made for those who are medically contraindicated or for those who have proof of Hepatitis B immunity. After vaccination, students will receive a test to determine if they have developed immunity. If they have not, further Hepatitis B vaccination scheduling will be determined by the University Health Centre. Those students who then fail to develop immunity will be counselled as to their potential risk status during training and future practice.

At all times students will follow *Universal Precautions* when there is potential of exposure to human blood or body fluids.

Students admitted to the Dental Hygiene program are required to present a certificate of satisfactory medical examination from a physician of the University Health Centre at the University of Alberta as part of the Faculty requirement. The medical examination must include testing for Hepatitis C. See §93.2.3(14).

- b. **Hepatitis C:** Hepatitis C antibody testing will be performed by the University Health Centre on all students accepted into the Dental Hygiene program. Those found to be positive will be counselled as to how to minimize their risk of transmission to patients and how to manage their own health.
 - c. **Human Immunodeficiency Virus (HIV):** Currently, the data relating to transmission of the human immunodeficiency virus (HIV) from a health care worker (HCW) to a patient in a health care setting is extremely limited, although transmission from patients to a HCW is more common. Therefore, all students accepted into the Faculty of Medicine and Dentistry are encouraged to undergo HIV testing upon admission and at any time during their program when concerns about infection have arisen, but testing for HIV will not be made mandatory at this time.
- (6) **Proof of Residency Status:** Because residency status determines the competitive pool in which an applicant is ranked, applicants may be required to present proof of residency status.
- (7) **Final Selection:** Applicant profiles are made up of academic standing and interview results.

Minimum criteria are established for each of the above factors. Applicants who do not meet these criteria are not considered for admission.

The Admissions Committee reserves the right to use its judgement with respect to individual cases. Candidates who have received a failing grade in any postsecondary course or courses may submit a letter to the Admissions Committee with supporting documentation explaining the extenuating circumstances which contributed to an unsatisfactory standing. Special consideration requests must be received by the Admissions Office by January 31 of the year admission is sought. See also §15.8.2(II).

- (8) **Notification of Acceptance:** On notification of acceptance, successful applicants must confirm their intention to register by submitting a nonrefundable tuition deposit within a specified time. The deposit is credited toward payment of tuition on completion of registration.

IV. Aboriginal Applicants

In addition to the quota positions, one additional position per year is available in the Dental Hygiene program for a qualified student of Aboriginal ancestry, within the meaning of the Constitution Act of 1982, Section 35, Part 2. Applicants interested in this program should contact the Coordinator of the Native Health Care Careers Program, Faculty of Medicine and Dentistry. See also §14.1.

15.8.3 Bachelor of Science (Dental Hygiene Specialization)

I. Academic Admission Requirements—Fourth Year

All students enrolled in the diploma program will have the opportunity to complete the Bachelor of Science (Dental Hygiene Specialization) if they complete the following:

- (1) Successful completion of the diploma program.
- (2) A minimum GPA of 2.0 in the above program.

15.8.4 Bachelor of Science (Dental Hygiene Specialization) Post Diploma Degree Completion Program

Application for Admission and Application for Readmission

Effective for the intake for September 2003, only electronic applications will be accepted. To access the online application for the University of Alberta go to www.registrar.ualberta.ca

I. Academic Admission Requirements

This program is for graduates of University of Alberta, Dental Hygiene Program or dental hygiene graduates of other accredited Canadian or international dental hygiene programs. Students will be placed in program A, B, or C depending on the year and place of graduation (refer to §94.4). The main criterion for admission is academic standing. Enrolment is limited to 15 annually for the combined degrees completion programs.

Programs A and C Admission Requirements

- (1) Graduation from University of Alberta Dental Hygiene Diploma program.
- (2) Minimum GPA of 2.0 in the above program.
- (3) Letter/s of good standing from current and previous licensing bodies.

Program B Admission Requirements

- (1) Graduation from University of Alberta Dental Hygiene Diploma program or dental hygiene graduates of other accredited Canadian or international dental hygiene programs.
- (2) Minimum GPA of 2.0 in the above program.
- (3) For graduates of dental hygiene diploma programs of 2 years in length, students must have completed an additional ★30 of which the following are required:
 - a. ENGL 101 (★6)
 - b. PSYCO 104 (★3)
 - c. SOC 100 (★3)
 - d. STAT (★3)
- (4) Letter/s of good standing from current and previous licensing bodies.

II. Other Requirements

Note: The following English requirement will be effective for admissions to the 2004/2005 academic year:

Test of Spoken English (TSE): Applicants must meet a spoken English requirement. (See §13.3.2.)

15.8.5 Doctor of Dental Surgery (DDS)

Application for Admission and Application for Readmission

Effective for the intake for September 2003, only electronic applications will be accepted. To access the online application for the University of Alberta go to www.registrar.ualberta.ca

Limitation of Enrolment: Enrolment is limited to an annual quota of 30 students.

I. Admission Requirements

Academic Requirements: The minimum requirement for admission to the DDS Program is the satisfactory completion of ★60 of university work, of which ★30 must be taken during one Fall/Winter. The preprofessional requirements to be included in the ★60 are ★6 in each of Organic Chemistry, General Chemistry (including Inorganic Chemistry), Physics, Biology, English, and ★3 in each of Statistics and an Introductory Biochemistry.

The requirement can be met in various patterns in different faculties. Students are urged to take the program that they find most interesting and that will still give them these prerequisites. For further information, the Registrar should be consulted.

Applicants having sequential high school background courses in English, Biology, Chemistry, Mathematics, and Physics will best be prepared to succeed in the two-year preidental program.

Dental Aptitude Test: Each applicant will be required to take the Canadian Dental Association Aptitude Test. The dental aptitude test is an important component in the selection process and must have been written within the last five years.

The latest the test may be written is the autumn prior to admission. If the test is taken more than once the best set of scores will be used. It is up to each applicant to decide whether or not the test should be retaken. Information and application forms are available from the Admissions Office, Faculty of Medicine and Dentistry.

The deadline date for submitting Dental Aptitude Test results to the Admissions Office is January 15 of the year admission is sought. Information and application forms are available from the Admissions Office, Faculty of Medicine and Dentistry after May 1.

Personal Interview: Although scholarship is a prime criterion, admission cannot be guaranteed on the basis of academic standing alone. Before acceptance, an applicant will be interviewed by a team to determine if he/she possesses the personal qualities necessary for the profession. The interview is designed to evaluate an applicant's degree of maturity and motivation, initiative, ability to communicate, and personal qualities and interests. Candidates will be advised of the interview dates. An interview in subsequent years of application may not be required unless the student and/or Faculty requests same.

Test of Spoken English (TSE): Applicants must meet a spoken English requirement. (See §13.3.2.)

The Admissions Committee reserves the right to use its judgement with respect to individual cases. Candidates who have received a failing grade in any postsecondary course or courses may submit a letter to the Admissions Committee with supporting documentation explaining the extenuating

circumstances which contributed to an unsatisfactory standing. Special consideration requests must be received by the Admissions Office by January 31 of the year admission is sought. Applicants will normally be expected to have completed the prerequisite courses in chemistry, physics, biology, statistics, biochemistry, and English or their equivalent, the Dental Aptitude Test and the Interview.

Admission will normally be refused to an applicant who has had to write what the Faculty considers an inordinate number of examinations in order to attain the nominal entrance requirements of the University.

Final Selection: Applicant profiles are made up of the following:

- a. the academic average
- b. prerequisite average
- c. the dental aptitude test scores
- d. the interview score

In order to be competitive, candidates should strive for an academic average of 3.3 in their university studies. Students with an academic average of less than 3.0 will not be considered for admission.

Minimum criteria are established for each of the above factors. An applicant who falls below the minimum in any one of the factors will not be considered for admission.

For applicants who have completed four or more years of University, the cumulative (academic) average is calculated with the deletion of the lowest annual average, provided it is not the most recent year.

Deposit: Upon notification of acceptance successful applicants will be required to confirm their intention to register by submitting a nonrefundable tuition deposit within a specified time. The deposit will be credited toward payment of tuition upon completion of registration.

II. Other Requirements

Dental Examination: All accepted candidates are required to have a dental examination form (available from the Department) completed by a dentist and returned to the Office of the Associate Dean, Department of Dentistry by the first day of orientation.

Medical Examination: The following are to be completed and returned to the Office of the Associate Dean, Department of Dentistry by the first day of orientation.

Note: For updates on changes to medical testing and immunization refer to www.registrar.ualberta.ca/calendar.

- a. **Testing for Hepatitis B:** Current information indicates that there is a potential risk of transmission of Hepatitis B from practitioner to patients in the clinical dental setting. Therefore, applicants will be required to be tested for Hepatitis B surface antigen by the University Health Centre at the University of Alberta. Applicants who test positive for Hepatitis B surface antigen will be tested for Hepatitis B "e" antigen and Hepatitis B viral DNA to help determine infectivity risk. If either Hepatitis B "e" antigen or Hepatitis B viral DNA is positive, the offer of acceptance will be withdrawn and registration in the DDS program will not be completed.

For those applicants who test negative for Hepatitis B surface antigen and are registered in the DDS program, Hepatitis B vaccination will be required. An exception will be made for those who are medically contraindicated or for those who have proof of Hepatitis B immunity. After vaccination, students will receive a test to determine if they have developed immunity. If they have not, further Hepatitis B vaccination scheduling will be determined by the University Health Centre. Those students who then fail to develop immunity will be counselled as to their potential risk status during training and future practice.

At all times students will follow *Universal Precautions* when there is potential of exposure to human blood or body fluids.

Students admitted to the DDS program are required to present a certificate of satisfactory medical examination from a physician of the University of Alberta Health Centre as part of the Faculty requirement. The medical examination must include testing for Hepatitis C. [See §93.2.1(12)]

- b. **Hepatitis C:** Hepatitis C antibody testing will be performed by the University Health Centre on all students accepted into the DDS program. Those found to be positive will be counselled as to how to minimize their risk of transmission to patients and how to manage their own health.
- c. **Human Immunodeficiency Virus (HIV):** Currently, the data relating to transmission of the human immunodeficiency virus (HIV) from a health care worker (HCW) to a patient in a health care setting is extremely limited, although transmission from patients to a HCW is more common. Therefore, all students accepted into the Faculty of Medicine and Dentistry are encouraged to undergo HIV testing upon admission and at any time during their program when concerns about infection have arisen, but testing for HIV will not be made mandatory at this time.

III. Aboriginal Applicants

Besides the regular quota positions, one additional position per year is available in the DDS program for a qualified student of Aboriginal ancestry, within the meaning of the Constitution Act of 1982, Section 35, Part 2. Applicants interested in this program should contact the coordinator of the Native Health Care Careers Program, Faculty of Medicine and Dentistry. Also see §14.1

15.8.6 DDS Advanced Placement Program

Limitation of Enrolment: Enrolment is limited.

I. Admission Requirements

In order to be eligible to apply to the DDS Advanced Placement program applicants must:

- (1) Be graduates of a minimum four-year University dental program, not recognized by the Commission on Dental Accreditation of Canada (CDAC) or the Joint Commission for Dental Accreditation of the American Dental Association (JCDA).
 - (2) Have successfully completed the Eligibility Examination sponsored by the Association of Canadian Faculties of Dentistry (ACFD) within two years prior to the application deadline;
- or**

Have successfully completed the written Examination of the National Dental Examining Board of Canada (NDEB) within two years prior to the application deadline.

- (3) **Language Proficiency Requirements:** All applicants must be proficient in both written and spoken English. Proficiency in English may be shown in one of the following ways:

Michigan English Language Assessment Battery (MELAB): The minimum requirement is an overall score of 90 with a score of at least 85 on each component.

International English Language Assessment Battery (IELTS): The minimum requirement is an overall band of 6.5, with no band below 6.0.

Test of English as a Foreign Language (TOEFL): A score of at least 600 (or 250 if computer based score) with a score of at least 50 on each of the three components [For additional information see §13.3.1(1), (2), (3), (4)].

- (4) **Test of Spoken English (TSE):** Applicants must meet a spoken English requirement. (See §13.3.2.)
- (5) **Citizenship:** Applicants must be Canadian citizens or Permanent Residents of Canada on or before the deadline date for applications. A photocopy of proof of Canadian citizenship or Permanent Resident status (Immigration form 1000 showing date landed) must be submitted with your application.
- (6) **Personal Interview:** Before acceptance to the Pre-Clinical Assessment the applicant will be interviewed by a team to determine if he/she possesses the personal qualities necessary for the program.
- (7) **Pre-Clinical Assessment:** Applicants who are considered to have potential based on their application documents and successful interview may be qualified for the Pre-Clinical Assessment. A nonrefundable Pre-Clinical Assessment fee will be required from each applicant. Upon successful completion of the Pre-Clinical Assessment and formal registration by the applicant, the nonrefundable fee will be applied to the Clinic Operation Fee.
- (8) **Dental Examination:** All applicants in the Pre-Clinical Assessment period are required to have a dental examination form (available from the Department) completed by a dentist and returned to the Office of the Associate Dean, Department of Dentistry in March.
- (9) **Medical Examination:** Applicants are required to present a certificate of satisfactory medical examination from a physician of the University of Alberta Health Centre as part of the Faculty requirement during the Pre-Clinical Assessment period. Appointments will be booked by the Department of Dentistry. The medical examination must include testing for Hepatitis C. [See §93.2.2(12)]

Note: For updates on changes to medical testing and immunization refer to www.registrar.ualberta.ca/calendar.

- a. **Testing for Hepatitis B:** Current information indicates that there is a potential risk of transmission of Hepatitis B from practitioner to patients in the clinical dental setting. Therefore, applicants will be required to be tested for Hepatitis B surface antigen by the University Health Centre at the University of Alberta. Applicants who test positive for Hepatitis B surface antigen will be tested for Hepatitis B "e" antigen and Hepatitis B viral DNA to help determine infectivity risk. If Hepatitis B "e" antigen and/or Hepatitis B viral DNA is positive,

registration to the DDS Advanced Placement program will not be completed.

For those applicants who test negative for Hepatitis B surface antigen and are in the application process for the DDS Advanced Placement program, Hepatitis B vaccination will be required. An exception will be made for those who are medically contraindicated or for those who have proof of Hepatitis B immunity. After vaccination, students will receive a test to determine if they have developed immunity. If they have not, further Hepatitis B vaccination scheduling will be determined by the University Health Centre. Those applicants who then fail to develop immunity will be counselled as to their potential risk status during training and future practice.

At all times students will follow *Universal Precautions* when there is potential of exposure to human blood or body fluids.

- b. **Hepatitis C:** Hepatitis C antibody testing will be performed by the University Health Centre on all applicants. Those found to be positive will be counselled as to how to minimize their risk of transmission to patients and how to manage their own health. Testing of dental students may be performed a second time at a later stage of their program.
- c. **Human Immunodeficiency Virus (HIV):** Currently, the data relating to transmission of the human immunodeficiency virus (HIV) from a health care worker (HCW) to a patient in a health care setting is extremely limited, although transmission from patients to a HCW is more common. Therefore, all students accepted into the Faculty of Medicine and Dentistry are encouraged to undergo HIV testing upon admission and at any time during their program when concerns about infection have arisen, but testing for HIV will not be made mandatory at this time.

- (10) **Final Selection:** Applicant profiles are made up of results of the Eligibility Examination sponsored by the Association of Canadian Faculties of Dentistry (ACFD) or the Examination of the National Dental Examining Board of Canada (NDEB), Language Proficiency/TSE results, interview results, and successful completion of the Pre-Clinical Assessment.

The Admissions Committee reserves the right to use its judgement with respect to individual cases. The decision concerning admission is final. No appeal mechanism exists.

- (11) **National Dental Examining Board of Canada (or equivalent) Examinations:** In accordance with National Dental Examining Board of Canada (NDEB) regulations, students enrolled in Advanced Placement programs are not allowed to take the NDEB exams until March of their final year of the program.
- (12) **Deposit:** Upon notification of acceptance, successful applicants will be required to confirm their intention to register by submitting a nonrefundable tuition deposit within a specified time. The deposit will be credited toward payment of tuition upon completion of registration.

15.8.7 Doctor of Medicine (MD)

Application for Admission and Application for Readmission

Effective for the intake for September 2003, only electronic applications will be accepted. To access the online application for the University of Alberta go to www.registrar.ualberta.ca

The Faculty of Medicine and Dentistry offers a four-year program leading to the degree of Doctor of Medicine. Although applicants differ in terms of academic talents and interests, common factors exist relating to the admissions procedure that those contemplating application should be familiar with. Because the number of applicants greatly exceeds the number of places available, a careful selection process is carried out as described below.

Applicants should be aware of the total length of time required to obtain a medical degree and following this a licence to practise—the usual time is a minimum of two years of pre-medical (normally four years pre-medical); four years of medical studies, at which point the MD degree is awarded; and then a minimum of two years of internship before licensure in Alberta.

I. Quotas

A quota of 125 places exists in Medicine. Three additional positions over quota may be available for qualified Aboriginal students (see III).

II. Academic Requirements

All students considering Medicine must register in a degree program and maintain good standing in that program. Regardless of the degree program, the student must take courses in the following core subjects:

- (1) ★6 in each of General Chemistry (including Inorganic Chemistry); Organic Chemistry; Physics; Biology; English.

- (2) ★3 in each of Statistics and Biochemistry. Where possible, students are encouraged to take a full year of Biochemistry when continuing in a degree program.

Notes

- (1) To be considered for admission, students must normally have achieved an academic average of 3.3 (on the University of Alberta four-point letter grading system) on a minimum of ★60. ★30 must be taken during one Fall/Winter.

Students are encouraged to obtain a baccalaureate degree before admission but may apply after two or three years in a degree program.

To be considered for entry after only two or three years at university or college, a student must have all the prerequisites as well as an exceptional academic average (minimum GPA of 3.7) and exceptional personal qualifications. For students in the Faculty of Science at the University of Alberta who want to be considered for early admission to the Faculty of Medicine and Dentistry an honors program is recommended. Mature students may be given exemption from this rule.

Students are normally required to conform to the stated requirements as the first year of the MD program is structured on the assumption that all the required material has been covered and that there will be neither time nor opportunity in that year to make up deficiencies.

Students taking the above courses must be registered in a degree program and are therefore subject to the rules and regulations of that Faculty. For several departments in Science, as well as other faculties, two pre-medical years containing the prerequisite subjects count for full credit toward a four-year degree. The student is advised to study the entrance requirements for the Faculty of choice carefully, paying particular attention to high school courses needed for entrance into programs that might be chosen if the student does not gain admission to the Faculty of Medicine and Dentistry. Please note transcript deadlines in §12.

- (2) **Medical College Admission Test:** All applicants must take the MCAT. This test is held in spring and fall of each year in various test centres. In Edmonton it is conducted by Examinations and Timetabling, Registrar's Office. An application to take this test must be sent directly to the American College Testing Program. The applicant must direct the American College Testing Program, which scores the MCAT, to forward results directly to the Faculty of Medicine and Dentistry, or alternatively must deliver the results by mail or in person to the Faculty of Medicine and Dentistry by the deadline in §12. The Faculty will not accept the MCAT written in the spring of the year before admission. All applicants must write the MCAT before making application to the program.
- (3) **Interview, Essay, and Letters of Reference:** Qualified applicants must present themselves for a personal interview. Closed letters of reference and an essay are required. Failure to provide these by the deadline in §12 may result in closure of the applicant's file.
- (4) **Test of Spoken English (TSE):** Applicants must meet a spoken English requirement. (See §13.3.2.)
- (5) **Personal Requirements:** While admission to the MD program is based mainly on academic performance, lack of essential personal qualities in an applicant may be deemed sufficient cause for refusal of admission. There is no discrimination with respect to the applicant's sex or age in the selection process.
- (6) **Selection Factors:** Selection of students for admission to the MD program follows guidelines established by the Board of Governors of the University of Alberta, General Faculties Council, and the Faculty Council of the Faculty of Medicine. Selection is the responsibility of a standing committee of Faculty Council, the Committee on Admissions.
- Selection factors will consist of the academic average; the prerequisite average; the MCAT; and non-academic materials (interview, letters of reference, essay).
- An admission or readmission decision is normally valid only for the Fall/Winter or term for which it is approved.
- (7) **Medical Examination:** See §93.2.4(13) for regulations concerning medical examination.
- (8) **Deposit:** Applicants are advised of the decision of the Admissions Committee in the spring. Successful applicants, on accepting a place in the first-year class, must send a nonrefundable tuition deposit to the Comptroller of the University of Alberta. This deposit is credited to tuition fees when the student registers. Should a candidate withdraw after accepting a position, this deposit is forfeited.
- (9) Students admitted to the MD program must present all required documentation to the Faculty office before orientation. Documentation includes photos and the College of Physicians and Surgeons form.

III. Aboriginal Applicants

The Faculty of Medicine and Dentistry may provide up to three positions over the regular quota of 125 for the MD program to Aboriginal applicants. Students who are of Aboriginal ancestry within the meaning of the Constitution Act, 1982, Section 35.(2) will be considered in this category.

Candidates will be subject to normal minimum admission requirements as outlined in §15.8.7 and to approval by the Faculty of Medicine and Dentistry Admissions Committee. If there are no qualified Aboriginal students in any given year, these positions will not be allocated to other applicants.

Aboriginal student applicants and prospective pre-medical students should contact the Coordinator, Native Health Care Careers, Faculty of Medicine and Dentistry for individual counselling and career planning. See also §14.1.

15.8.8 MD/PhD Program

Highly qualified students motivated toward a career in medical research may wish to consider the MD/PhD program. This program is described in the Medicine and Dentistry as well as the Graduate Programs sections.

15.9 School of Native Studies

15.9.1 BA in Native Studies

I. High School Applicants

Subject Requirements

- (1) English 30
- (2) Subject from Group A or C
- (3) Subject from Group A (Social Studies 30 recommended) or B
- (4) Subject from Group C
- (5) Subject from Group A, C, D, or Aboriginal Studies 30 (or B, if Group B subject is not used for 3 above)

Note: Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.

Notes

- (1) Mathematics 30 or Pure Mathematics 30 is a prerequisite to many university courses and is strongly recommended.
- (2) Students who wish to present a native language to fulfil a Group A admission requirement should contact the School before admission for further information about the standards required and testing. Native language tests (other than Cree) may have to be taken at another University offering that language. See §102.5 on Cree Language exams for further information.
- (3) Advanced Placement: Students who do not hold credit in prerequisite courses, but who feel they have sufficient knowledge, may be permitted registration in an upper level course, on successfully completing a placement test. These tests are normally conducted for language courses (e.g., Cree). See also §§14.2.5 and 102.5.

II. Transfer Applicants

Transfer from Other Faculties: Students in good standing in their past year's work in another Faculty at the University of Alberta may transfer to the School of Native Studies by submitting an Application for Readmission/Internal Transfer to the Registrar's Office. Refer to §12 for School deadlines. Transfer credit for coursework already taken that is applicable to the Native Studies program will be given. Transferring students must clear any matriculation deficiencies specific to the School of Native Studies. This may be done by taking a suitable course or courses at the 100-level. Students must register in these courses in the first year in the School. The Director will decide whether courses will be accepted for degree credit, depending on the nature of the deficiency.

Students with unsatisfactory standing in their past year's work in another Faculty may have to obtain a recommendation from Student Counselling Services before their application for transfer will be considered.

For regulations regarding Transfer of Credit, refer to §14.2.3.

Credit by Special Assessment: Refer to §14.2.5. A student admitted to a degree program in the School of Native Studies may receive degree credit in a limited number of courses for knowledge or skill obtained in a non-university context or by private study. "Non-university context" may include work completed at institutions not accredited for degree purposes or may refer to periods of work experience related to university courses. The following conditions apply:

- (1) **Non-university context:** A student may apply for credit on this basis, following admission to a degree program.
- (2) **Private study:** A student who has been admitted to a degree program and has successfully completed at least one academic year of work (★24 or ★30) may apply for credit on this basis.
- (3) **Number of courses allowed:** Normally, only ★18 obtained by special assessment may be applied to the degree program. In exceptional circumstances, the Director may permit additional credits by special assessment.
- (4) **Limitations**
 - a. A student seeking credit in a prerequisite to a course in which advanced placement has been given must apply for credit by special assessment no later than the last day for course registration in the term in which the advanced course is being taken. Requirements for assessment must be completed within the prescribed three months.
 - b. Except under the special circumstances specified in (3) above, the maximum number of attempts to obtain credit by special assessment is ★18.

Note: This limits the number of courses that may be challenged, regardless of results.

- (5) **Timing of assessments (deadlines):** The deadline for completing the examination or assessment is three months from the date of application for credit by special assessment. Unless extenuating circumstances exist, students who fail to complete assessment requirements by the specified deadline will be considered to have cancelled their application and will have to reapply should they wish to complete that assessment. (See (4).)
- (6) **Courses not accepted:** Graduate courses and Honors courses (i.e., those open only to Honors students and specified as such in the calendar) and normally 100-level courses and courses previously audited cannot be attempted by Special Assessment.
- (7) **Transfer of credit by special assessment:** A student who has obtained credits by special assessment (or by similar means) while enrolled in another university, college, Faculty, or school will be given advance credit in such courses only if the School of Native Studies accepts such courses in its degree programs. (See also (3) above.)
- (8) **Grades assigned to special assessment courses:** In a course attempted by special assessment, the results will be recorded, either as a grade point or pass/fail, according to the practice in the regular course. A student may not appeal the results in a course attempted by special assessment.
- (9) **Failure:** A course attempted by special assessment and failed will be recorded on the student's transcript and will be computed into his or her academic record.
- (10) **Fee:** A fee for credit by special assessment will be assessed and must be paid before the School undertakes the special assessment. This fee is subject to change. See §22 for fee information.

III. Nonmatriculated Applicants

Subject Requirements

- (1) English 30
- (2) Subject from Group A or C or Aboriginal Studies 30

Other Requirements

- (1) An interview with the Director of the School.
- (2) See also general nonmatriculated requirements §14.3.

15.9.2 BA (Native Studies)/BEd Combined Degrees

The Bachelor of Arts in Native Studies/Bachelor of Education Combined Degrees program allows students to select either the Secondary or Elementary program route. This is a five-year program consisting of ★150. To gain admission to the first three years of the Combined Degrees program, students apply directly to the School of Native Studies. Admission will normally be limited to five students per year. The program is open to both Native and non-Native applicants. However, to correct an historic disadvantage and in recognition that the demand for students of native ancestry is significant, Native students are especially encouraged to apply. Enrolment management procedures of the School of Native Studies and the Faculty of Education will apply for all years of the program.

Test of Spoken English (TSE): Applicants must meet a spoken English requirement (see §13.3.2).

All applications must be submitted by May 1. All supporting documentation must be received by June 15 for Transfer students and by August 1 for high school applicants. There will be no January or Spring/Summer admissions. Students are registered in the School of Native Studies for the first three years of this program. All students in good standing in the combined degrees program who have completed ★90 applicable to the BA (Native Studies)/BEd must submit an Application for Readmission/Internal Transfer form by March 1 in order to be admitted to Year 4 in the Faculty of Education.

I. High School Applicants

Subject Requirements

- (1) English 30 (with a minimum grade of 60%)
- (2) Subject from Group A or C
- (3) Subject from Group A (Social Studies 30 recommended) or B
- (4) Subject from Group C
- (5) Subject from Group A, C, D, or Aboriginal Studies 30 (or B, if Group B subject is not used for 3 above)

Notes

- (1) An overall average for the five courses must be at least 65%.
- (2) Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.

II. Nonmatriculated Applicants

Subject Requirements

- (1) English 30 (with a minimum grade of 60%)
- (2) One other Alberta 30-level subject from Group A: Humanities; or Group C: Sciences; or Aboriginal Studies 30
- (3) The average of the two subjects must be at least 65%.

III. Transfer Applicants

Students may transfer into Year 1 or Year 2 of the combined degrees program provided they meet all the admission requirements, and space allows. To transfer into the combined degrees program the student must have successfully completed at least ★24 of transferable credits with an AGPA of 2.0 or better.

15.9.3 BA (Native Studies) Honors

I. General Admission Requirements

Admission to the Honors program normally occurs at the end of the first year. Students planning to apply to the Honors program should consult the Honors/Academic advisor before registering.

Admission to Honors requires a 3.0 AGPA on ★24, and a 3.3 GPA in all courses in the major. (Refer to §14.2 for information on AGPA calculation.) Admission at the end of the second or third year requires a 3.0 GPA on all previous courses and a 3.3 GPA on all Native Studies courses taken. All applicants must also present the high school subject requirements specified for the BA NS program (see §15.9.1).

- (1) **High School Requirements:** There is no admission directly from high school.
- (2) **Transfer Applicants:** Refer to general admission requirements, above.
- (3) **Nonmatriculated Applicants:** There is no direct admission. Admission to the BA NS program (see §15.9.1) and completion of the first year meeting general admission requirements, above, is required.

15.9.4 BSc in Environmental and Conservation Sciences/ BA in Native Studies Combined Degrees

This program consists of ★150 to fulfill both degree requirements. To gain admission to the five-year program students can apply to either the School of Native Studies or the Faculty of Agriculture, Forestry, and Home Economics. All applications for the Fall Term must be submitted by May 1, and all supporting documentation must be received by June 15 for Transfer students and by August 1 for High School applicants. Applications for the Winter Term must be received by November 15, and all documentation must arrive prior to December 15.

To continue in the program, students must maintain satisfactory academic standing at or above 2.0 GPA.

Students will remain in the Faculty or School to which they were admitted for the duration of their program.

Please refer to §§34.6 and 103.5.

I. High School Applicants

Subject Requirements

- (1) English 30
- (2) Chemistry 30
- (3) Biology 30
- (4) Mathematics 30 or Pure Mathematics 30
- (5) Subject from Group A (Social Studies 30 recommended), B, C, D or Aboriginal Studies 30.

Note: Effective September 2004, Group D subjects **will no longer** be accepted for admission to this program. However, the following subjects **will** continue to be accepted for admission to this program: Macroeconomics 30 and Microeconomics 30, or a minimum of five credits in Career and Technology subjects at the Advanced level from the following strands: Agriculture, Community Health, Foods, Forestry, or Wildlife.

II. Nonmatriculated Applicants

Subject Requirements

- (1) English 30
- (2) Biology 30
- (3) Chemistry 30
- (4) Mathematics 30 or Pure Mathematics 30

An interview process may be required for mature students who lack formal requirements but present academic potential and/or relevant work experience.

II. Transfer Applicants

Students may transfer into the Combined Degrees program provided that they have successfully completed at least ★24 transferable to the University of Alberta with a GPA of 2.0 or greater and meet all admission requirements. See §15.9.1.

15.10 Faculty of Nursing

All students seeking admission to undergraduate programs in the Faculty of Nursing must present the following:

- (1) **Test of Spoken English (TSE):** Applicants must meet a spoken English requirement (see §13.3.2).
- (2) **Record of Immunization:** The Faculty requires immunization against, or proof of immunity to, poliomyelitis, diphtheria, tetanus, measles, mumps, rubella, and Hepatitis B. Immunization forms will be sent to the applicant on receipt of application. These must be returned by the deadlines in §12.6. Any deficiencies in this requirement must be met before orientation.
Note: For updates on changes to medical testing and immunization refer to www.registrar.ualberta.ca/calendar.

In addition to the above requirements, there are a number of health and safety-related requirements that must be met immediately after admission [see §113.2(2)].

15.10.1 BSc in Nursing—Collaborative Program

Admission is competitive based on academic standing.

I. High School Applicants

Subject Requirements

- (1) English 30
- (2) Chemistry 30 or Science 30
- (3) Biology 30
- (4) One of Mathematics 30 or Pure Mathematics 30 or Mathematics 31, or Physics 30
- (5) Subject from Group A, B, C, or D

Notes

- (1) Conditional offers of admission may be granted to early applicants who meet eligibility requirements (see §13.5).
- (2) Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.

II. Transfer Applicants

Transfer students from other University of Alberta faculties and other postsecondary institutions should consult §14.2.1 for information on Transfer from Colleges and Universities.

Requirements

- (1) Transfer students must present the high school subject requirements listed in §15.10.1(I).
- (2) A minimum GPA of 2.0 based on the most recent ★24.
- (3) Complete high school and postsecondary transcripts.

Notes

- (1) High school subject requirements may be waived for transfer students who possess a University degree.
- (2) Students should apply early as they may be eligible for a conditional offer of admission. Once a conditional offer of admission has been made, a student is eligible to access the Bear Tracks web registration system. If a student fails to maintain a minimum GPA of 2.0, the conditional offer of admission will be withdrawn.

III. Nonmatriculated Applicants

Subject Requirements

- (1) English 30
- (2) Chemistry 30
- (3) Biology 30

Other Requirements

See general nonmatriculated requirements §14.3.

IV. Aboriginal Applicants

- (1) In addition to the regular quota positions, up to three more positions per year are available in the Collaborative BScN program for qualified students of Native ancestry within the meaning of the Constitutional Act

of 1982, Section 35, Part 2. Please refer to §14.1 for regulations and requirements.

- (2) Interested Aboriginal applicants who do not meet the admission requirements for the Faculty may be considered for admission to the Transition Year Program (Nursing) offered by Native Student Services. If they demonstrate academic achievement (minimum GPA 2.0) during the Transition Year Program, the relevant successfully completed courses will be credited toward the degree, and the student will be admitted formally to Year 1 of the Collaborative BScN Program.
- (3) Aboriginal applicants for the Collaborative BScN Program should contact the Faculty of Nursing at 492-9546. For the Transition Year Program, applicants should contact Native Student Services at 492-1990.

V. Admission to Year 3 or 4 from other Collaborative Sites

Applicants who have completed the first two or three years of the Collaborative Program at any of the Collaborative Partner sites require the following:

- (1) Official transcripts from all of the postsecondary institutions attended.
- (2) A minimum GPA of 2.0 (based on the grades for required courses taken while in the Collaborative Program).

15.10.2 BSc in Nursing After Degree Program

Requirements

- (1) A four-year baccalaureate degree from a recognized academic institution.
- (2) An AGPA of at least 3.0 or equivalent.
- (3) Completion of prerequisite courses in English (★3), Psychology (★3) and Statistics (★3).
- (4) Standard First Aid Certificate

15.10.3 BSc in Nursing—Post RN Degree Program

This program is for Registered Nurses who have graduated from an approved diploma program and are eligible for registration in Alberta.

Requirements

- (1) Graduation from a diploma nursing program.
- (2) A minimum GPA of 2.0 in the above program.
- (3) Proof of active registration in the Alberta Association of Registered Nurses (AARN) as a Registered Nurse or a Graduate Nurse on a temporary permit. Foreign students must provide evidence of graduation from a general nursing program considered equivalent by the AARN to an approved School of Nursing in Alberta at the time the program was taken and active registration in the AARN as a Registered Nurse or a Graduate Nurse on a temporary permit.
- (4) Proof that the applicant has worked the equivalent of full-time hours as a registered nurse for a minimum of 12 months (not necessarily consecutive, i.e. 1,920 hours) since graduation from the nursing diploma program.
- (5) Official transcripts of
 - a. a diploma nursing program,
 - b. any other postsecondary education taken.

Notes

- (1) Files completed before February 15 are given early consideration.
- (2) Admission to the Post-RN degree program from another University or Faculty is based on assessment of the applicant's previous achievement by the Faculty of Nursing Admissions Committee.

15.10.4 Registered Psychiatric Nurse (RPN) to BScN Program

Enrolment is limited to 16 annually.

Subject Requirements

- (1) PHYSL 162 or NURS 108 or equivalent
- (2) PSYCO 104 or equivalent
- (3) PSYCO 105 or equivalent
- (4) SOC 100 or equivalent or Introductory Anthropology

A minimum GPA of 2.0 based on the above listed courses is required.

Other Requirements

- (1) Graduation from a psychiatric nursing program.
- (2) Proof of current registration with a provincial psychiatric nursing association and eligibility to register with the Registered Psychiatric Nurses Association of Alberta.

- (3) RPN Information Form.
- (4) Official transcripts of
 - a. RPN diploma program,
 - b. any other postsecondary education taken.

15.10.5 Readmission

Readmission depends on availability of space and is at the discretion of the Faculty of Nursing Admissions Committee.

- (1) Applications from students who have previously been in the program and *left in good standing* and wish to re-enrol in the Faculty must complete the following by the deadline specified in §12.6:
 - a. Transcripts from all postsecondary institutions attended since withdrawal
- (2) Applications from students who had previously been in the program and *were required to withdraw* and want to re-enrol in the Faculty must complete the following items by the deadline in §12.6:
 - a. Transcripts from all postsecondary institutions attended since withdrawal
 - b. Interview with members of the Faculty of Nursing Admissions Committee

15.10.6 Special Students

Special Student status is granted to applicants who wish to study in the Faculty but are not enrolled in a degree program. Special Students are permitted to register in more than one course. Transfer credit toward a degree program cannot be issued until the student has been accepted into that program.

Requirements

- (1) Normally, applicants must be enrolled in or graduated from an approved School of Nursing in Alberta or provide evidence of graduation from a general nursing program considered equivalent by the Alberta Association of Registered Nurses.
- (2) Applications, together with official transcripts of any postsecondary education, diploma nursing program and registered nurse examination results, must be submitted by the dates in §12.6.

15.11 Faculty of Pharmacy and Pharmaceutical Sciences

Note: The Faculty of Pharmacy and Pharmaceutical Sciences is in the process of revising its undergraduate pharmacy program curriculum. Pending approval, the revised program will commence in 2003. Refer to the Faculty website at www.pharmacy.ualberta.ca to view the new program.

15.11.1 BSc in Pharmacy

I. Minimum Requirements

A minimum of ★30, including courses in Inorganic Chemistry, Organic Chemistry, Calculus, English, Statistics, and Biology (see Note 1). For students attending the University of Alberta, the appropriate courses are noted below:

- (1) ★6 in each of
 - CHEM 101/102
 - CHEM 161/163 or 261/263
 - ENGL 100 or 101
 - BIOLOGY (See Notes 2 and 3)
- (2) ★3 in each of
 - MATH 113 or 114
 - STAT 141

II. Other Requirements

- (1) **Test of Spoken English (TSE):** Applicants must meet a spoken English requirement. (See §13.3.2.)
- (2) **Letter of Intent:** Applicants must submit a letter with their application for admission stating their career goals, knowledge of the profession, related experience, and reasons for seeking admission to the Faculty of Pharmacy and Pharmaceutical Sciences.

Notes

- (1) Applicants who have sequential high school background courses in Chemistry, English, Mathematics, and Biology will best be prepared to succeed in the pre-Pharmacy program.
- (2) BIOL 107 or equivalent and BIOCH 220 or equivalent.

- (3) Transfer students who are unable to take BIOCH 220 prior to being admitted to the Faculty will be required to take it during the first professional year instead of an elective. These applicants must present, in addition to BIOL 107 (or equivalent), another ★3 course in Biology, Cell Biology, Medical Microbiology, Microbiology, or Genetics, but not Botany, Entomology, Marine Science or Zoology, may be used to fulfil the ★6 Biology requirement.

15.11.2 Aboriginal Applicants

One position per year is available in the BSc Pharmacy program for a qualified student of Aboriginal ancestry within the meaning of the Constitution Act, 1982, Part II, Section 35(2). See also §14.1.

15.12 Faculty of Physical Education and Recreation

Admission into all programs is limited due to available resources. Although selection procedures vary with the degree program, in general the emphasis will be on academic standing with preference being given to those applicants with the highest standing.

The Admissions Committee determines the successful candidates and develops alternative lists for each degree program. On acceptance, successful applicants must return a Confirmation of Admission form with a nonrefundable tuition deposit to the Comptroller of the University of Alberta. This deposit is credited to tuition fees when the student registers. Should a candidate withdraw after accepting a position, this deposit is forfeited.

Students enrolled in courses offered by the Faculty of Physical Education 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.

15.12.1 Bachelor of Physical Education (BPE)

I. High School Applicants

Applicants must present a minimum average of 70% or equivalent based on the following subject requirements. (Transfer applicants who have completed less than ★24 transferable will be considered High School Applicants.) Possession of this minimum average does not guarantee admission to the program.

Subject Requirements

- (1) English 30 (grade of at least 60%)
- (2) Subject from Group A or C
- (3) Subject from Group A or C
- (4) Subject from Group C
- (5) Subject from Group B, C, D, or Physical Education 30 (5 credit)

Notes

- (1) Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.
- (2) Only one Language other than English is accepted for admission.

II. Transfer Applicants

To be considered for admission as a transfer applicant, applicants must present a minimum AGPA of 2.0 or equivalent based on a minimum of ★24 of transferable credits. Possession of this minimum AGPA does not guarantee admission to the program. Applicants are assigned to a year of the program based on the following:

- (1) **First-Year Transfer Applicants:** This category includes those students who have completed fewer than ★30 applicable to the BPE program.
- (2) **Second-Year Transfer Applicants:** This category includes those students who have successfully completed a minimum of ★30 applicable to the BPE program.
- (3) **Third-Year Transfer Applicants:** This category includes those students who have successfully completed a minimum of ★60 applicable to the BPE program including all first-year BPE requirements.

Notes

- (1) Admission to the BPE program is based primarily on academic standing; however, satisfactory personal qualities, leadership, and good communication skills may also be considered in the selection process. Therefore, a personal interview may be required, and the interview may be used as the basis for refusal of admission.
- (2) Admission is refused to students with an inordinate number of examinations. Three or more examination attempts on any one course, or three or more courses used for admission in which the student has attempted two or more examinations, is inordinate.

15.12.2 Bachelor of Science in Kinesiology (BScKin)

I. High School Applicants

Applicants must present a minimum average of 70% or equivalent based on the following subject requirements. (Transfer applicants who have completed less than ★24 transferable will be considered High School applicants.) Possession of this minimum average does not guarantee admission to the program.

Subject Requirements

- (1) English 30 (grade of at least 60%)
- (2) Chemistry 30
- (3) Mathematics 30 or Pure Mathematics 30
- (4) Physics 30
- (5) Biology 30 or Physical Education 30 (5-credit)

II. Transfer Applicants

To be considered for admission as a transfer applicant, applicants must present a minimum AGPA of 2.0 or equivalent based on a minimum of ★24 of transferable credits. Possession of this minimum AGPA does not guarantee admission to the program. Applicants must also possess all High School admission requirements or equivalent. Applicants are assigned to a year of the program based on the following:

- (1) **First-Year Transfer Applicants:** This category includes those students who have completed fewer than ★30 applicable to the BSc Kinesiology program.
- (2) **Second Year Transfer Applicants:** This category includes those students who have successfully completed a minimum ★30 applicable to the BSc Kinesiology program.
- (3) **Third-Year Transfer Applicants:** This category includes those students who have successfully completed a minimum of ★60 applicable to the BPE program including all first-year BSc Kinesiology requirements.

Notes

- (1) Admission to the BSc Kinesiology program is based primarily on academic standing; however, satisfactory personal qualities, leadership, and good communication skills may also be considered in the selection process. Therefore, a personal interview may be required, and the interview may be used as the basis for refusal of admission.
- (2) Admission is refused to students with an inordinate number of examinations. Three or more examination attempts on any one course, or three or more courses used for admission in which the student has attempted two or more examinations, is inordinate.

15.12.3 Combined Bachelor of Physical Education/ Bachelor of Education (BPE/BEEd) (Elementary or Secondary Routes)

To gain admission to the first three years of the Combined Degrees program, students apply for admission to the Faculty of Physical Education and Recreation.

I. High School Applicants

Applicants must present a minimum average of 70% or equivalent based on the following subject requirements. (Transfer applicants who have completed less than ★24 transferable will be considered High School Applicants.) However, possession of this minimum average does not guarantee admission to the program.

Subject Requirements

- (1) English 30 (grade of at least 60%)
- (2) Subject from Group A or C
- (3) Subject from Group A or C
- (4) Subject from Group C
- (5) Subject from Group B, C, D, or Physical Education 30 (5 credit)

Notes

- (1) Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.
- (2) Only one Language other than English is accepted for admission.

II. Transfer Applicants

The BPE/BEEd degrees program is designed for Year 1 admission only. A very limited number of spaces may be available for entrance in Years 2 and 3.

Applications to the BPE/BEEd Five-Year Combined Degrees from students who have been registered in other degree programs, or with a previous degree will be accepted but are not encouraged. These applicants must consult the Faculty of Physical Education and Recreation for information on advance credit.

Note: The BPE/BEEd degrees program strictly adheres to University policy as per §14.2.3.

Transfer applicants must present a minimum AGPA of 2.0 or equivalent based on a minimum of ★24 of transferable credits. Possession of this minimum AGPA does not guarantee admission to the program. Applicants are assigned to a year of program based on the following:

Notes

- (1) Admission to the BPE/BEEd program is based primarily on academic standing; however, satisfactory personal qualities, leadership, and good communication skills may also be used to evaluate the applicant's degree of maturity and motivation, initiative, ability to communicate, and personal qualities and interests.
- (2) Students accepted into the combined degrees program are registered in the Faculty of Physical Education and Recreation during Years 1, 2, and 3 of their five-year program. All qualified Year 3 BPE/BEEd students are promoted to Year 4 in the Faculty of Education providing a minimum AGPA of 2.0 has been achieved and a minimum of ★99 applicable to the BPE/BEEd program has been successfully completed.
- (3) Students in Year 3 who are eligible to enter Year 4 in the Faculty of Education must submit a Readmission/Internal Transfer application form to the Undergraduate Programs Office (P-420) by January 15.
- (4) Students in Year 3 who have completed less than ★99 toward the BPE/BEEd program, but who have an AGPA of at least 2.0, may select one of the following alternatives:
 - a. remain in the BPE/BEEd program in the Faculty of Physical Education and Recreation for one more year; or
 - b. apply to enter the BPE degree program and complete a modified Individualized Concentration.

15.12.4 Bachelor of Arts in Recreation and Leisure Studies (BARLS)

I. High School Applicants

Applicants must present a minimum average of 70% or equivalent based on the following subject requirements. (Transfer applicants who have completed less than ★24 transferable will be considered High School Applicants.) Possession of this minimum average does not guarantee admission to the program.

Subject Requirements

- (1) English 30 (grade of at least 60%)
- (2) Subject from Group A or C
- (3) Subject from Group A or B
- (4) Subject from Group C (Biology 30 recommended)
- (5) Subject from Group A, C, D, or Physical Education 30 (5-credit)

Notes

- (1) Effective September 2004 Group D subjects **will no longer** be accepted for admission to this program.
- (2) Only one Language other than English is accepted for admission. Social Studies 30 is highly recommended.

II. Transfer Applicants

Transfer applicants must present a minimum AGPA of 2.0 or equivalent based on a minimum of ★24 of transferable credits. Possession of this minimum AGPA does not guarantee admission to the program. Applicants are assigned to a year of the program based on the following:

- (1) **First-Year Transfer Applicants:** This category includes those students who have completed fewer than ★30 applicable to the BA (Recreation and Leisure Studies) program.
- (2) **Second-Year Transfer Applicants:** This category includes those students who have successfully completed a minimum of ★30 applicable to the BA (Recreation and Leisure Studies) program.
- (3) **Third-Year Transfer Applicants:** This category includes those students who have successfully completed a minimum of ★60 applicable to the BA (Recreation and Leisure Studies) program, including all first year BA (Recreation and Leisure Studies) requirements.

15.12.5 Nonmatriculated Applicants

Nonmatriculated applicants will be considered for the BARLS and BPE degrees only.

Nonmatriculated applicants must present a minimum average of 65% or equivalent based on the following subject requirements. Possession of this minimum average does not guarantee admission to the program.

Subject Requirements

- (1) English 30 (with a minimum grade of 60%)
- (2) Subject from Group A or C (Biology 30 recommended)

Other Requirements

- (1) An interview with the Associate Dean or designate may be required.
- (2) See also general nonmatriculation requirements §14.3.

15.12.6 Aboriginal Applicants

The Faculty of Physical Education and Recreation encourages Aboriginal students' study toward the BPE, the Combined BPE/BEd, and the BA (Recreation and Leisure Studies) degree programs. The Faculty of Physical Education and Recreation recognizes that Aboriginal applicants (including status and non-status Indians, Inuit, and Métis) have traditionally been underrepresented in these fields. To assist more Aboriginal students to attain these degrees, the Admissions Committee considers additional qualified applicants over and above the Aboriginal students who may be admitted in the regular competition for places in the Faculty. Until the Aboriginal enrolment of the Faculty of Physical Education and Recreation reaches 10% of the total enrolment, up to 5% of admissions to the Faculty will be allocated to Aboriginal applicants. Aboriginal students who wish to be considered for these places must attain the minimum admission requirements for these programs.

15.12.7 Exceptional Athlete Applicants

A limited number of spaces are available to students who have demonstrated excellent athletic talent and ability and have applied significant time in the pursuit of sport and athletic excellence. Students wishing to be considered for admission under this category would complete the following procedures:

- (1) **Eligibility:** All student-athletes (high school or transfer) who
 - a. meet the minimum 70% or AGPA of 2.0 and subject requirements for application; and
 - b. display a level of sport performance that
 - i) can be documented objectively by an independent external source (i.e., league commissioner, national team coaching staff) and possess athletic prowess that would be acceptable to any CIAU participating institution.
 - ii) require a minimum annual average of 15 training/competition hours per week in the year immediately before the application.
- (2) **Application Procedure:**
 - a. In addition to submitting the application for admission form to the Office of the Registrar and Student Awards, all exceptional athlete applicants must file additional documentation with the Undergraduate Programs Office of the Faculty. These materials shall include objective documentation by an independent external source of exceptional athletic prowess; documentation of participation in a minimum annual average of 15 competition training hours per week; and external references documenting potential of the applicant to the field of Physical Education and Recreation. This documentation is then prescreened by the Director of Athletics and Recreation to insure the above eligibility criteria. Applications from non-CIAU sports are considered equally with student athletes from current University of Alberta program offerings.
 - b. All relevant material must be submitted by May 1. Following its meeting in late June, the Faculty Admissions Committee will notify applicants of the decisions made in their case.
 - c. The Faculty Admissions Committee makes final decisions on admissibility, with notification to student athletes for entrance in September.
 - d. All exceptional athlete transfer student applicants who wish to commence their respective programs in January must be approved during the previous year's application and selection process.

15.12.8 Special Students

Special students are students who have been permitted to register in one or more courses not being taken for credit toward a degree program. To be considered for admission, applicants must normally have received a university degree, and must present a competitive AGPA. Because the Faculty of Physical Education and Recreation is a limited enrolment Faculty, priority in admission is given to applicants to degree programs. Special students should apply to the Faculty in which they will take the majority of their courses.

15.12.9 Visiting Students

Students from other universities or colleges are eligible to be considered for admission to the Faculty of Physical Education and Recreation as visiting students if

- (1) they are degree program students at their home institution;
 - (2) their home institution provides a letter of permission;
 - (3) their academic record shows satisfactory standing.
- Visiting student status will normally be granted for one Fall/Winter or Spring/Summer period only. Because the Faculty of Physical Education and Recreation is a limited enrolment Faculty, priority in admission is given to applicants to degree programs.

15.13 Faculty of Rehabilitation Medicine

Because of severe space limits and the present shortage of clinical placement centres, admission into all programs is on a quota system: 74 students in Occupational Therapy and 72 in Physical Therapy.

Although selection procedures vary with the program offered, in general, the emphasis is on academic standing with preference given to those applicants with the highest standing.

As admission requirements vary with the program selected, students who want to apply must consult the following requirements.

An Interprovincial Training Agreement between the Province of Alberta and the Province of Saskatchewan exists for the Department of Occupational Therapy. Up to 15 students from Saskatchewan will be admitted to the program for five consecutive academic terms commencing in 2001.

Aboriginal Applicants

The Faculty of Rehabilitation Medicine recognizes that Canada's Aboriginal peoples are underrepresented in the health professions. The Faculty is committed to increasing the number of Aboriginal students admitted. Therefore, four quota positions in the Faculty are available to students of Aboriginal ancestry. For the definition of an Aboriginal applicant, see §14.1.2.

All Aboriginal applicants are encouraged to contact the Students Records Office in the Faculty of Rehabilitation Medicine for an appointment with the appropriate Admission Officer for help in choosing prerequisite courses before applying for admission. Applicants should begin admission enquiries as early as possible to establish eligibility. Support services are also available through Native Student Services in Athabasca Hall and Native Health Care Careers Program in the Faculty of Medicine and Dentistry.

For further information on admission to particular programs, see §142 (Physical Therapy) and §15.13.1 (Occupational Therapy).

15.13.1 BSc in Occupational Therapy

See §12.6 for information on deadlines for receipt of applications and admission documents.

I. General Requirements

Those who wish to enrol in the BSc in Occupational Therapy program must complete a minimum of 2 years of university-level coursework (★60) before applying for admission to the Faculty.

II. Academic Requirements

Preference will be given to those who have completed

- (1) a minimum of ★3 English
- (2) ★6 Laboratory Science
- (3) ★6 Psychology
- (4) ★3 Sociology
- (5) ★3 Statistics
- (6) ★3 Communication¹
- (7) ★3 Introductory Gross Human Anatomy²
- (8) ★6 Human Physiology

Applicants who have completed more than two years of university-level coursework may use senior courses to meet psychology, sociology, laboratory science requirements.

Laboratory science requirements can be met by completing ★6 in physical sciences with laboratory components from the following areas:

Biochemistry, Biology, Chemistry, Genetics, Microbiology, Physics, Physiology, Zoology

PEDS 100 or equivalent may be presented (Note this course is only available to BPE students).

¹The Communication course can be met by taking Interpersonal or Health Care Communications courses such as OCCTH 106 (University of Alberta) COMS 201 (University of Calgary) COM 162 (Lethbridge Community College).

²The Anatomy courses can be met by taking the University of Alberta REHAB 250 (also offered as an internet course).

III. Transfer Credit

Applicants who have completed at least one year of occupational therapy coursework are considered for transfer or readmission to the program, and not part of the first time applicant pool. (Admission on this basis depends on the availability of sufficient space within the program.)

Each application will be examined on its own merits, taking into account academic standing in courses previously taken. Credit may be granted for previous university-level coursework completed within a 10-year period before the date of application. Depending on their overall academic standing, students may be required to audit courses for which they have previously received credit. Consult §14.2.3 for information on Transfer from Colleges and Universities.

IV. Aboriginal Applicants

Two positions in the Occupational Therapy program are available to applicants of aboriginal ancestry. Applicants for these two positions must have completed 2 years of university-level coursework as detailed in (II) above. If suitable Aboriginal applicants cannot be found, these positions will be filled by applicants from the general pool.

V. Selection Procedure

The selection process is competitive and preference will be given to those who have completed the courses noted under (II).

Applicants are initially rank ordered according to their Admission GPA which is made up of the required courses plus electives for a total of ★60. Applicants who have completed ★30 over two consecutive terms will be ranked above those who have taken fewer than ★30.

All aspects of a student's record, including failures and withdrawals, are considered by the Admissions Committee. Students who have received a failing grade in any postsecondary course or courses may submit a letter to the Admissions Committee explaining the extenuating circumstances which contributed to an unsatisfactory standing.

15.13.2 Post Diploma BSc in Occupational Therapy Completion

This program allows occupational therapists holding a diploma to upgrade their educational qualifications to a baccalaureate degree level. Further information can be obtained from the: Chair, Post Diploma Degree Completion Program, Department of Occupational Therapy, Faculty of Rehabilitation Medicine, University of Alberta, Edmonton, Alberta T6G 2G4.

15.14 Faculté Saint-Jean

Admission requirements for Faculté Saint-Jean appear in §153.

15.15 Faculty of Science

Admission to the Faculty of Science is competitive. The number of high school and transfer admissions or readmissions to the Faculty is limited. Presentation of the minimum application requirements does not assure admission. Applicants will be assessed on the basis of their academic records as described below.

15.15.1 Bachelor of Science (BSc) (General)

I. High School Applicants

High school applicants will be considered for admission based on their matriculation average on the five subject requirements. A minimum average of 70% is required for consideration.

Subject Requirements

- (1) English 30
- (2) Mathematics 30 or Pure Mathematics 30
- (3) Two of Biology 30, Chemistry 30, Mathematics 31, Physics 30
- (4) Subject from Group A, B, or C

Note: The Faculty of Science offers a large number of programs. Refer to Admission Chart 5 for recommendations regarding choice of optional subjects.

II. Nonmatriculated Applicants

Nonmatriculated applicants are considered for admission based on their average on the three subject requirements noted below.

Subject Requirements

- (1) Mathematics 30 or Pure Mathematics 30
- (2) Two of Biology 30, Chemistry 30, Mathematics 31, Physics 30

Other Requirements

- (1) A minimum application average of 70% on the three required subjects is required for consideration.
- (2) See also general nonmatriculated requirements §14.3.

Note: Applicants should contact the Faculty of Science regarding choice of the Group C (science) subjects.

III. Transfer Applicants

A transfer applicant is any applicant who has ever registered at any postsecondary institution.

See §15.15.9 for information pertaining to the admission and readmission of transfer applicants.

15.15.2 BSc General—Minor in Business

Admission of BSc General program students to the minor in Business is competitive. As described below, admission to the minor is by application at the end of Year 1.

Admission Requirements

- (1) Present an AGPA of at least 2.3 (the AGPA is calculated as defined in §14.2.1(1) and
- (2) Present an average of at least 2.3 on the following courses which must have been successfully completed:
 - a. ENGL 101
 - b. ECON 101, or 102
 - c. One of MATH 113, 114 or 117
 - d. ★3 additional in Mathematical Sciences (Mathematics, Computing Science, or Statistics)
 - e. Either ★6 in Physical Sciences (Physics or Chemistry) or ★6 in Science taken from Biological Sciences, Earth Sciences or Science Psychology.
 - f. ★3 in an approved option if only one of ECON 101 or 102 taken.

In ranking applicants for admission to the quota, 40% weight is given to the applicant's AGPA and 60% weight to the applicant's average on the required courses listed above. If an applicant has repeated a course, the first passing grade is used to calculate the applicant's ranking. Admission to the minor in Business is normally at the end of Year 1, and preference is given to students who apply at that point in their program. Applicants who do not have all the required prerequisites noted, but who have a competitive GPA are encouraged to apply. If admitted, such students will make up any course deficiencies during the first Fall/Winter in the Business Minor program.

15.15.3 BSc (Honors)

Admission to the first year of an Honors program requires a minimum overall application average of 80% on the five required subjects with the approval of the Faculty Office and the Department concerned. A request for this privilege should be made on the Application for Admission.

Students need not commit themselves to Honors in the first year and may register in a full course load (★30) and an appropriate selection of courses as required by the regulations of a four-year program. If a sufficiently high standard on a minimum of ★30 is obtained in the first year, students may enter Honors in the second year. Students desiring to do so must submit an Application for Readmission and Internal Transfer to the Office of the Registrar and Student Awards by the application deadline. Admission beyond first year requires a minimum GPA of 3.0 in each of the preceding Fall/Winters and completion of a minimum of ★30 in the Fall/Winter preceding transfer to the Honors program. (Certain departments require a higher GPA or specific subject requirements. See Admission Chart 5.)

Applications for transfer to Honors submitted by students who have completed the second or even third year of another program are considered, subject to the normal application deadlines.

Specific admission requirements for each Honors program are detailed in Admission Chart 5.

15.15.4 Bachelor of Science (Specialization)

Permission to enter the first year of a Specialization program normally requires an application average of at least 75% on the five required subjects plus consent of Department and the Faculty Office.

Admission beyond first year requires a minimum GPA of 2.3 in each of the preceding Fall/Winters. (Certain departments require a higher GPA or specific subject requirements. Refer to Chart 5 for specific details for each program.)

Specific admission requirements for each Specialization program are detailed in Admission Chart 5.

15.15.5 BSc (Honors) and BSc (Specialization) Admission Requirements

See Admission Chart 5.

Admissions Chart 5 BSc (Honors) and BSc (Specialization) Admission Requirements

Program	Honors Required Average	Specialization Required Average	Requirements
Actuarial Sciences – Business Minor	No Honors program offered.	<p>High School – No High School entry. Transfer – Admission to this program is subject to enrolment management and is therefore competitive.</p> <p>For Year 2 entry – Students must have completed:</p> <p>(1) at least ★24 in the preceding Fall/Winter with a GPA of at least 2.3, and</p> <p>(2) the required courses for Year 2 entry (see Year 2 entry requirements at right) with a GPA of at least 2.3.</p> <p>For Year 3 entry – Students must have completed:</p> <p>(1) at least ★24 in each preceding Fall/Winter with a GPA of at least 2.3, and</p> <p>(2) an applicable ★60 including the required courses for Year 3 entry (see requirements for Year 3 entry at right) with a GPA of at least 2.3</p>	<p>Course requirements for Year 2 entry:</p> <ol style="list-style-type: none"> MATH 114, 115 MATH 125 STAT 151 CMPUT 114, 115 ECON 101, 102 ★6 junior English <p>Course requirements for Year 3 entry: 1-6 above</p> <ol style="list-style-type: none"> MATH 214, 215 MATH 225 MATH 253 STAT 265 ★6 in Arts, ★9 in other options
Applied Mathematics	<p>High School – 80%</p> <p>Transfer – a minimum 3.0 GPA on ★30 in each preceding Fall/Winter.</p>	No Specialization program offered.	<p>English 30</p> <p>Mathematics 30 or Pure Mathematics 30</p> <p>Physics 30</p> <p>Mathematics 31</p> <p>Subject from Group A, B, or C</p>
Applied Physics	<p>High School – 80%</p> <p>Transfer – a minimum 3.0 GPA on ★30 in each preceding Fall/Winter.</p>	No Specialization program offered.	<p>English 30</p> <p>Mathematics 30 or Pure Mathematics 30</p> <p>Physics 30</p> <p>One of Mathematics 31 (recommended), Biology 30 or Chemistry 30</p> <p>Subject from Group A, B, or C</p>
Astrophysics	<p>High School – 80%</p> <p>Transfer – a minimum 3.0 GPA on ★30 in each previous Fall/Winter.</p>	<p>High School – 75%</p> <p>Transfer – a minimum 2.3 GPA in each previous Fall/Winter.</p>	<p>English 30</p> <p>Mathematics 30 or Pure Mathematics 30</p> <p>Physics 30</p> <p>One of Mathematics 31 (recommended), Biology 30 or Chemistry 30</p> <p>Subject from Group A, B, or C</p>
Atmospheric Sciences	<p>High School – 80%</p> <p>Transfer – a minimum 3.0 GPA on ★30 in each previous Fall/Winter</p>	<p>High School – 75%</p> <p>Transfer – a minimum 2.3 GPA in each previous Fall/Winter</p>	<p>English 30</p> <p>Mathematics 30 or Pure Mathematics 30</p> <p>Physics 30</p> <p>Chemistry 30</p> <p>Subject from Group A, B, or C</p>
Biochemistry	<p>High School – 80%</p> <p>Transfer – a minimum 3.3 GPA in each preceding Fall/Winter.</p>	<p>High School – 75%</p> <p>Transfer – a minimum 2.7 GPA in each preceding Fall/Winter.</p>	<p>English 30</p> <p>Mathematics 30 or Pure Mathematics 30</p> <p>Biology 30</p> <p>Chemistry 30</p> <p>Physics 30</p>
Biological Sciences	<p>High School – 80%</p> <p>Transfer – a minimum GPA of 3.0 on a minimum of ★30 in each preceding Fall/Winter.</p> <p>(Note: A minimum grade of B- is required in MICRB 265 and 311, if taken, in order to transfer to the Microbiology or Cell Biotechnology Honors program)</p>	<p>High School – 75%</p> <p>Transfer – a minimum GPA of 2.3 normally on a minimum of ★30 in each preceding Fall/Winter.</p> <p>(Note: A minimum grade of B- is required in MICRB 265 and 311, if taken, in order to transfer to the Microbiology Honors program)</p>	<p>English 30</p> <p>Mathematics 30 or Pure Mathematics 30</p> <p>Biology 30</p> <p>Chemistry 30</p> <p>Subject from Group A, B, or C (Physics 30 recommended)</p>
Cell Biology	<p>High School – 80% with approval of the Faculty of Science and the Department of Cell Biology.</p> <p>Transfer – a minimum 3.0 GPA on ★30 in each preceding Fall/Winter.</p>	<p>High School – 75% plus consent of the Faculty of Science and the Department of Cell Biology.</p> <p>Transfer – a minimum 2.7 GPA on ★30 in each preceding Fall/Winter.</p>	<p>English 30</p> <p>Mathematics 30 or Pure Mathematics 30</p> <p>Biology 30</p> <p>Chemistry 30</p> <p>Subject from Group A, B, or C (Physics 30 recommended)</p>

Admissions Chart 5 BSc (Honors) and BSc (Specialization) Admission Requirements (cont'd)

Program	Honors Required Average	Specialization Required Average	Requirements
Chemistry	High School – 80% Transfer – 3.0 GPA on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – 2.3 GPA on all Chemistry courses and a minimum GPA of 2.3 in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Chemistry 30 Physics 30 Subject from Group A, B, or C (Mathematics 31 recommended)
Computational Science (Physics)	High School – 80% Transfer – 3.0 GPA on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – a minimum GPA of 2.3 in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Physics 30 One of Mathematics 31 (recommended), Biology 30 or Chemistry 30 Subject from Group A, B, or C
Computing Science	High School – 80% Transfer – a minimum 3.0 GPA on ★30 in each preceding Fall/Winter and a minimum 2.3 GPA on all transferable CMPUT, MATH and STAT courses, if taken. Notes: (1) Students are strongly encouraged to take CMPUT 272 in Year 1. (2) Students with no previous computing experience should enroll in CMPUT 101, followed by CMPUT 114 and 115. (3) Honors students are encouraged to take MATH 117 and 118 instead of MATH 114 and 115.	High School – 75% Transfer – a minimum 2.3 GPA in each preceding Fall/Winter and a minimum 2.3 GPA on all transferable CMPUT, MATH and STAT courses, if taken.	English 30 Mathematics 30 or Pure Mathematics 30 Two of Biology 30, Chemistry 30, Mathematics 31, Physics 30 Subject from Group A, B, or C
Computing Science - Business Minor	No Honors program offered.	High School – no Year 1 entry Transfer – Admission will be competitive and will require a minimum GPA of 2.3 in each preceding Fall/Winter and completion of CMPUT 114, 115, MATH 114, 115, ENGL 101, ★6 in Science (excluding Math and Statistics), ★6 in an approved option, which may include CMPUT 272. Those who have applied for the minor in Business will be considered by the Business-Science Admissions Committee for that additional designation.	
Computing Science Specialization in Software Quality Option	No Honors program offered.	High School – no Year 1 entry Transfer – Students will be accepted in the Software Quality Option after completing the first two years of the Specialization program in Computing Science. A minimum GPA of 2.3 on at least ★18 in each preceding Fall/Winter and a minimum 2.3 GPA on all transferable CMPUT, MATH and STAT courses, if taken. Enrolment is limited. Screening will take place after Year 2; students with the highest GPA in CMPUT 201, 204, 229 and 291; MATH 120 and 214; and STAT 221 will be admitted.	
Computing Science Specialization Stream in Bioinformatics	No Honors program offered.	High School – 75% Transfer – A minimum 2.3 GPA on at least ★18 in each preceding Fall/Winter and a minimum 2.3 GPA on all transferable BIOL, CMPUT, MATH and STAT courses, if taken.	English 30 Mathematics 30 or Pure Mathematics 30 Biology 30 One of Chemistry 30, Mathematics 31 or Physics 30 Subject from Group A, B or C
Environmental Earth Sciences	High School – 80% Transfer – 3.0 GPA on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – 2.3 GPA in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Chemistry 30 Biology 30 Subject from Group A, B or C
Environmental Physical Sciences	No Honors program offered.	High School – 75% Transfer – A minimum GPA of 2.3 in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Biology 30 Chemistry 30 Physics 30
Geology	High School 80% Transfer – 3.0 GPA on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – 2.3 GPA in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Chemistry 30 One of Biology 30, Mathematics 31, or Physics 30 Subject from Group A, B or C

Admissions Chart 5 BSc (Honors) and BSc (Specialization) Admission Requirements (cont'd)

Program	Honors Required Average	Specialization Required Average	Requirements
Geophysics (Department of Physics)	High School – 80% Transfer – 3.0 GPA on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – 2.3 GPA in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Chemistry 30 Physics 30 Subject from Group A, B, or C (Mathematics 31 recommended)
Immunology and Infection	High School – 80% Transfer – A minimum GPA of 3.0 on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – A minimum GPA of 2.3 in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Biology 30 Chemistry 30 Subject from Group A, B, or C (Physics 30 recommended)
Mathematical Physics (Department of Physics)	High School – 80% Transfer – 3.0 GPA on ★30 in each preceding Fall/Winter.	No Specialization program offered.	English 30 Mathematics 30 or Pure Mathematics 30 Physics 30 Mathematics 31 Subject from Group A, B, or C
Mathematics	High School – 80% Transfer – a minimum GPA of 3.0 on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – requires a GPA of at least 2.3 on all Mathematics courses taken which are eligible to be credited to the degree and successful completion of at least ★24 with a GPA of at least 2.3 in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Mathematics 31 One of Biology 30, Chemistry 30, or Physics 30 Subject from Group A, B, or C
Mathematics (Computational Science) (Department of Mathematical and Statistical Sciences)	No Honors program offered.	High School – 75% Transfer – requires a GPA of at least 2.3 on the aggregate of all Mathematics, Statistics and Computing Science courses taken which are eligible to be credited to the degree and successful completion of at least ★24 with a GPA of at least 2.3 in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Mathematics 31 One of Biology 30, Chemistry 30, or Physics 30 Subject from Group A, B, or C
Mathematics and Economics	High School – 80% Transfer – a minimum GPA of 3.0 on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – normally requires a GPA of at least 2.3 on the aggregate of all Mathematics and Economics courses taken which are eligible to be credited to the degree, and, in the student's most recent Fall/Winter, successful completion of at least ★24 with a GPA of at least 2.3 in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Mathematics 31 One of Biology 30, Chemistry 30, or Physics 30 Subject from Group A, B, or C
Mathematics and Finance	No Honors program offered.	High School – No Year 1 entry Transfer – Admission to this program is subject to enrolment management and is therefore competitive. For Year 2 entry – Students must have completed: 1. at least ★24 in the preceding Fall/Winter with a GPA of at least 2.7, and 2. the required courses for Year 2 entry (see requirements at right) with a GPA of at least 2.7. For Year 3 Entry – Students must have completed: 1. at least ★24 in each preceding Fall/Winter with a GPA of at least 2.7, and 2. ★60 applicable including the required courses for Year 3 entry (see requirements at right) with a GPA of at least 2.7.	Course requirements for Year 2 entry: 1. MATH 114, 115 2. MATH 125 3. STAT 151 4. CMPUT 101 and 114, or 114 and 115 5. ECON 101, 102 6. ★6 of junior English Course Requirements for Year 3 entry: 1-6. Above 7. MATH 214, 215 8. MATH 225 9. MATH 253 10. STAT 265 11. ECON 281 12. ★12 in options
Neuroscience (Faculty of Science and the Division of Neuroscience, Faculty of Medicine and Dentistry)	High School – No Year 1 entry. Transfer – a minimum GPA of 3.3 on ★30 in each preceding Fall/Winter.	No Specialization program offered.	Students will be admitted in Year 2 or 3. It is recommended that students follow the first year of the program as outlined in §163.13.
Paleontology	High School – 80% Transfer – 3.0 GPA on ★30 in each preceding Fall/Winter.	No Specialization program offered.	English 30 Mathematics 30 or Pure Mathematics 30 Biology 30 Chemistry 30 Subject from Group A, B or C

Admissions Chart 5 BSc (Honors) and BSc (Specialization) Admission Requirements (cont'd)

Program	Honors Required Average	Specialization Required Average	Requirements
Pharmacology	High School – 80% Transfer – a GPA of 3.3 on all science courses taken and a minimum GPA of 3.3 on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – a GPA of 2.7 on all science courses taken and a minimum GPA of 2.7 in each preceding Fall/Winter.	English 30 Mathematics 30 or Pure Mathematics 30 Biology 30 Chemistry 30 Physics 30
Physics	High School – 80% Transfer – 3.0 GPA on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – a minimum GPA of 2.3 in each preceding Fall/Winter	English 30 Mathematics 30 or Pure Mathematics 30 Physics 30 One of Mathematics 31 (recommended), Biology 30, or Chemistry 30 Subject from Group A, B, or C
Physiology	High School – 80% Transfer – 3.3 GPA on ★30 in each previous Fall/Winter.	No Specialization program offered.	English 30 Mathematics 30 or Pure Mathematics 30 Biology 30 Chemistry 30 Physics 30
Psychology (See also §15.2.2 for BA admission requirements)	High School – No Year 1 entry Transfer – a minimum GPA of 3.3 on ★30 in each preceding Fall/Winter and a minimum GPA of 3.3 on required Psychology and Statistics courses. Admission may take place only at the end of the second year (after completion of ★60). Students must complete PSYCO 104, 105, 212; STAT 151; two of PSYCO 223, 233, 241, 258, and two of PSYCO 267, 275, 281; prior to application for admission. Acceptance is dependent upon obtaining approval from a potential research supervisor by August 7. Students planning to apply for admission should consult the Department Honors advisor.	High School – 75% Transfer – a minimum GPA of 2.3 in each preceding Fall/Winter.	English 30 Biology 30 Mathematics 30 or Pure Mathematics 30 One of Mathematics 31 (recommended), Chemistry 30 or Physics 30 Subject from Group A, B or C
Statistics	High School – 80% Transfer – a minimum GPA of 3.0 on ★30 in each preceding Fall/Winter.	High School – 75% Transfer – normally requires a GPA of at least 2.3 in the aggregate of all Mathematics and Statistics courses taken which are eligible to be credited to the degree and successful completion of at least ★24 with a GPA of at least 2.3 in each preceding Fall/Winter.	English 30 Mathematics or Pure Mathematics 30 Two of Mathematics 31 (recommended), Biology 30, Chemistry 30 or Physics 30 Subject from Group A, B, or C

15.15.6 BSc/BEd—Bachelor of Science (Specialization in Science and Education) and Bachelor of Education (Secondary) Combined Degrees

I. High School Applicants

High School applicants will be considered for admission based on the matriculation average on the five subject requirements. A minimum average of 70% is required for consideration.

Subject Requirements

- (1) English 30 (minimum grade of 60%)
- (2) Mathematics 30 or Pure Mathematics 30
- (3) Biology 30
- (4) Chemistry 30
- (5) Subject from Group A, B or C (Physics 30 recommended)

III. Nonmatriculated Applicants

Nonmatriculated applicants are considered for admission based on their average on the three subject requirements noted below. A minimum average of 70% is required for consideration.

Subject Requirements

- (1) Mathematics 30 or Pure Mathematics 30
- (2) Biology 30
- (3) Chemistry 30

I. Transfer Applicants

- (1) **Transfer into the BSc/BEd Combined Degrees program from a University of Alberta BSc or BEd program or from other Faculties and Universities:** A student in either a BSc or BEd program may transfer into the combined degrees program after the first year if all course and academic standing requirements of the first year of the combined degrees program and all admission requirements have been met at the time of transfer. Transfer will normally not be possible after the completion of two years. Such applicants should apply for admission to either the BEd or BSc program and on completion enter an after degree program in Science or Education.
- (2) **Transfer from Alberta Colleges:** Transfer into the BSc/BEd Combined degrees program by applicants from certain two-year college programs may be possible after the second year if all course and academic standing requirements of the first and second years of the combined program and all admission requirements have been met at the time of transfer.

A student transferring into the combined program with transfer credit normally will be required to complete at least ★90 (normally the last ★90) while registered in the combined program.

Normally, a student will be able to transfer from the combined degrees program to a Bachelor of Education program after Year 2 or 3 and should be able to complete the degree in one or two years. However, transfer to a BSc program must be made after Year 2 at the latest to avoid loss of credit.

Note: A minimum AGPA of 2.0 will be required for all transfer applicants.

15.15.7 Preprofessional Programs in Medical Laboratory Science and Pharmacy

Students who plan to complete the preprofessional requirements for Medical Laboratory Science and Pharmacy must present the following high school subjects:

- (1) English 30
- (2) Mathematics 30 or Pure Mathematics 30
- (3) Chemistry 30
- (4) Biology 30
- (5) Subject from Group A or B or C

15.15.8 Preprofessional Programs in Dentistry, Medicine, and Optometry

Students who plan to complete the preprofessional requirements for these programs must present the following high school subjects:

- (1) English 30
- (2) Mathematics 30 or Pure Mathematics 30
- (3) Chemistry 30
- (4) Physics 30
- (5) Biology 30

15.15.9 Transfer Students

Subject to (1), (2), (3), and (4) below, transfer applicants may apply to transfer to the Faculty of Science provided they are in good standing by the standards of their current program and provided they have an AGPA of at least 2.0.

Advanced standing will be given for completed course work which is applicable to the degree program. Credit will normally not be given for course work of a professional or clinical nature.

Students who do not meet the specific matriculation subject requirements as outlined in §15.15 will not be considered for admission to the Faculty of Science. Any deficiencies in matriculation subjects must be rectified prior to admission.

- (1) Transfer applicants who have never been required to withdraw from any postsecondary program, Faculty, or institution (or equivalent by the standards of the University of Alberta) and who have completed ★24 or more of postsecondary courses transferable to a BSc program will be considered for admission on the basis of their admission grade point average, AGPA. See also §14.2.1.
- (2) Transfer applicants who have never been required to withdraw (or equivalent by the standards of the University of Alberta) from any postsecondary program, Faculty, or institution and who have completed less than ★24 of postsecondary courses transferable to a BSc program will be considered for admission on the basis of both their high school matriculation average and their postsecondary average.
- (3) Applicants who have not previously attended the University of Alberta and whose record includes one previous requirement to withdraw (or equivalent by the standards of the University of Alberta) from any postsecondary program, Faculty, or institution and who have not previously failed Probation in any postsecondary program, Faculty, or institution will be considered for admission on the basis of the AGPA as described in §14.2.1(4) and (5). Such applicants must have completed ★24 or more of postsecondary courses transferable to a BSc program subsequent to the requirement to withdraw (or equivalent).
- (4) Subject to (5) below, applicants who have previously been required to withdraw from a Faculty or program at the University of Alberta will be considered for admission on the basis of the AGPA as described in §14.2.1(4) and (5). Such applicants must either:
 - a. have completed ★18 applicable to a BSc program subsequent to the requirement to withdraw with a GPA of at least 2.7 or
 - b. have completed ★24 applicable to a BSc program subsequent to the requirement to withdraw with an AGPA of at least 2.0.
- (5) Applicants who have failed Probation in any postsecondary program, Faculty, or institution as well as applicants who have twice been required to withdraw (or equivalent by the standards of the University of Alberta) from any postsecondary program, Faculty or institution will not be considered for admission or readmission to the Faculty of Science.

Credit by Special Assessment: A student who may have carried on systematic studies which may be equitable to a 100-course creditable in the Faculty of Science and who has been unable to obtain the equivalent advanced standing may apply for Credit by Special Assessment to the Dean or designee. The Department concerned may require the student to write a

regular final examination covering the material of the course being assessed. With the exception of IB and AP courses as outlined in §§16.1 and 16.2, credit by special assessment is generally not available in laboratory courses. A fee for Credit by Special Assessment will be levied other than for IB and AP courses. Credit by Special Assessment is not offered in courses in which a student has previously received a failing grade.

15.15.10 Aboriginal Applicants

Please refer to §14.1 for regulations and requirements.

15.15.11 Visiting Students

Students from other universities or colleges are eligible to be considered for admission to the Faculty of Science as visiting students if

- (1) they are degree program students at their home institution;
- (2) their home institution provides a letter of permission;
- (3) they have completed a minimum of ★24 at the home institution;
- (4) their academic record shows satisfactory standing.

Priority for visiting student status is given to students who are applying under the auspices of a formal exchange program. Visiting student status is granted for one academic year. Visiting students must reapply each year and present a new letter of permission from their home institution. As the Faculty of Science is a limited enrolment Faculty, visiting student admissions may be restricted.

15.15.12 Special Students

Special students are those who have been permitted to register in one or more courses which are not being taken for credit toward a degree program. Priority in admission in the Faculty of Science is given to applicants to degree programs, and there may be a limit on the number of special students admitted each year because the Faculty of Science is under enrolment management. Special students may not have access to all courses offered by Science departments. To be considered for admission as a special student in the Faculty of Science, applicants must normally have received a university degree in science from an accredited postsecondary institution, present a competitive admission grade point average, and meet English Language Proficiency requirements as specified in §13.3. Special students who wish to continue must reapply each year, and priority is given to students who have not previously attended as special students.

16 Admission for International Baccalaureate and Advanced Placement Students

16.1 International Baccalaureate Students

Admission to the University of Alberta for high school students enrolled in the IB program is based on the **higher** of either the high school grade or the IB grade. An official IB transcript is required as part of the admission process. If IB grades are not available at the time of admission selections, the high school grade is used.

The grade conversion scale used to determine admission is as follows:

IB Grade	Alberta % Equivalent
7	97%
6	84%
5	77%
4	65%
3	55%
2	45%
1	less than 45%

Students who are enrolled in the International Baccalaureate program automatically receive transfer credit or advance placement in approved IB courses if eligible. Advanced Standing (credit or placement) in approved courses is awarded for an IB grade of 6 or 7 only (see also §§14.2.4 and 14.2.5).

Students who are granted the IB Diploma and obtain a mark of zero or greater in **each** of the Extended Essay and Theory of Knowledge are granted advance credit for ★3 in an open elective course at the 100-level.

For a list of IB courses approved for advanced standing, refer to Admission Chart 6.

Admissions Chart 6

IB Courses Approved for Advanced Standing

International Baccalaureate Courses	University of Alberta Equivalents
Biology (higher level)	BIOL 107 (★3)
Chemistry (higher level)	CHEM 101 (★3) or CHEM 103 (★3)
Chemistry (standard level)	Students may apply to write a credit by special assessment examination in CHEM 101 (★3) or CHEM 103 (★3)
Computing Science (higher or standard level)	CMPUT 101 (★3)
English (higher level)	ENGL 101 (★6)
English (higher level)	Faculty of Engineering only: ENGL 199 (★3) and complementary studies elective
French A (higher or standard level)	FREN 150 (★6)
French B (higher or standard level)	FREN 150 (★6)
German A (higher level)	GERM 150 (★6) and GERM 301 (★6)
German A (standard level)	GERM 150 (★6)
German B (higher level)	GERM 150 (★6)
German B (standard level)	GERM 150 (★6)
Greek (higher level)	GREEK 101 (★3) and GREEK 102 (★3)
History (higher level)	HIST 120 (★6)
Italian A (higher or standard level)	Advanced Placement
Japanese AB	Students may apply to write a credit by special assessment in JAPAN 101 (★3) or JAPAN 102 (★3) or both (★6)
Japanese B (higher or standard level)	Advanced Placement
Latin (higher or standard level)	LATIN 101 (★3) and LATIN 102 (★3)
Mathematics (higher level)	Students may apply to write a credit by special assessment examination in MATH 100/101 (★6) or MATH 114/115 (★6).
Mathematics (standard level)	Students may apply to write a credit by special assessment examination in MATH 100 (★3) or MATH 114 (★3).
Music (higher level)	Advanced Placement
Social Anthropology (higher level)	Advanced Placement (Social Anthropology area only)
Spanish A (higher or standard level)	Advanced Placement
Students who are granted the IB Diploma, and obtain a combined score of zero or better on the Extended Essay and Theory of Knowledge.	100-level Open Elective (★3)

Note: Students given Advanced Placement will be permitted to register in a senior course. Students entering the Faculty of Arts who are given Advanced Placement, will be admitted to a senior course after determination of their background qualifications for that course (interview, placement test, etc.). They may also challenge a junior or senior course for credit via the Credit by Special Assessment route if they have appropriate qualifications and are eligible within the regulations.

Admissions Chart 7

AP Courses Approved for Advanced Standing

Advanced Placement Courses	University of Alberta Equivalents
Art History	ART H 101/102 (★6)
Art Studio (Drawing)	ART 140 (★3)
Art Studio (General)	ART 131 (★6) } Subject to a portfolio review
Computer Science A	CMPUT 114 (★3)
English (Language and Composition or Literature and Composition)	Faculty of Engineering only: ENGL 199 (★3)
English (Literature and Composition)	Advanced Placement (English)
French Language	Advanced Placement
French Literature	Advanced Placement
German Language	GERM 265 (★6)
Latin (Virgil) and Latin (Catullus and Horace)	LATIN 101 (★3) and 102 (★3)
Math/Calculus AB	Students may apply to write a credit by special assessment examination in MATH 100 (★3) or MATH 114 (★3)
Math/Calculus BC	Students may apply to write a credit by special assessment examination in MATH 100/101 (★6) or MATH 114/115 (★6)
Music Listening/Literature	MUSIC 101 (★3)
Music Theory	MUSIC 100 (★3)
Spanish Language	Advanced Placement only
Spanish Literature	Advanced Placement only

Note: Students given Advanced Placement will be permitted to register in a senior course. Students entering the Faculty of Arts who are given Advanced Placement, will be admitted to a senior course after determination of their background qualifications for that course (interview, placement test, etc.). They may also challenge a junior or senior course for credit via the Credit by Special Assessment route if they have appropriate qualifications and are eligible within the regulations.

16.2 Advanced Placement Students

Admission for high school students enrolled in the AP program is based on **the higher of** either the high school grade or the AP grade. An official AP transcript is required as part of the admission process. If AP grades are not available at the time of admission selections, the high school grade is used.

The grade conversion scale used to determine admission is as follows:

AP	Alberta % Equivalent
5	90%
4	72%
3	57%

Students who are enrolled in the Advanced Placement program automatically receive transfer credit or advanced placement in approved AP courses if eligible. Advanced standing (credit or placement) in approved courses is awarded for an AP grade of 4 or 5 (see also §§14.2.4 and 14.2.5).

For a list of AP Courses approved for advanced standing, refer to Admission Chart 7.

17 Admission from Outside Alberta

17.1 Admission for Out-of-Province High School Students

Students from another province in Canada who have successfully completed work at the level shown below are considered for admission to the University of Alberta, subject to Faculty requirements as outlined in preceding sections.

Students who do not possess these requirements may clear deficiencies by completing appropriate Alberta Grade 12 subjects.

British Columbia, Manitoba, New Brunswick, Nova Scotia, Prince Edward Island, Saskatchewan

Grade 12 graduation

Ontario

Grade 12 or Grade 13 graduation, or OAC level

Newfoundland

Grade 12 graduation or successful completion of one year at Memorial University

Quebec

Successful completion of the first year of the CEGEP academic program with satisfactory performance in appropriate subjects

For information on provincial equivalents of Alberta Grade 12 courses, out-of-province equivalencies are available from the Student Access Centre, Office of the Registrar, University of Alberta, Edmonton, Alberta T6G 2M7.

17.2 Admission from Outside Canada

For admission information on undergraduate programs, international students should contact the Admissions Division, Office of the Registrar, 201 Administration Building, Edmonton, Alberta T6G 2M7.

For information on graduate programs, applicants should contact the Faculty of Graduate Studies and Research, 2-8 University Hall, Edmonton, Alberta T6G 2E1.

17.2.1 Admission from the United States and Other Countries that Do Not Follow the British Education System

Applicants from the United States and other countries that do not follow the British Education system may be considered for admission to the University in one of two ways:

- (1) if they present a full academic high school program including three consecutive years of study in the appropriate subjects and Grade 12 or equivalent standing, or
- (2) if they have an acceptable score on the Scholastic Aptitude and Achievement Tests in the appropriate subjects and Grade 12 standing. SAT I may be used to meet the English 30 requirement. See Admissions Chart 8 for SAT II Subject Group equivalencies. There is no SAT II equivalency for Mathematics 31 (Calculus). Students interested in applying for programs which require Mathematics 31 as a prerequisite (e.g., Engineering) must meet this requirement through the appropriate course work at either the secondary or postsecondary level.
See §15 for specific Faculty and program requirements.

Admissions Chart 8**SAT II Exams Equated to Subject Groups**

See Admissions Chart 2 (Classification of Matriculation Subjects)

Group A (Humanities)	Group C (Sciences)
American History and Social Studies (AH)	Math Level IIC (2C)
World History (WH)	Chemistry (CH)
French (FR)	Physics (PH)
German (GM)	Biology E
Latin (LT)	Biology M
Modern Hebrew (MH)	
Italian (IT)	
Spanish (SP)	
Korean (KL)	
Japanese (JL)	
Chinese (CL)	

17.2.2 Admission from Countries That Follow the British Education System

Applicants must present external examination results in General Certificate of Education Examinations or their equivalents. For a list of acceptable equivalents please contact the Office of the Registrar and Student Awards.

The minimum requirement for admission in good standing in the five specific Faculty and program course requirements (see §15), at least two of which must be at the GCE A (advanced) level. Some programs require that three subjects must be at the A level. Contact the Office of the Registrar and Student Awards for more details.

A Faculty may grant admission to a student with superior academic standing based on meeting the five specific Faculty and program course requirements (see §15) at the GCE O (ordinary) level. Admission is based on completion of required O-level subjects and mid-term grades in required A-level subjects. Averages must be A or B and no individual course can have a grade lower than B.

Transfer credit may be considered for some GCE courses at the A level with a final grade of A or B. Advanced Subsidiary (AS)-level courses will not be considered for transfer credit.