

Important Notice

By the act of registering for a course or a course of study, each student at the University of Alberta agrees to observe and be bound by the terms of this notice, and the terms, conditions, academic standards, rules, regulations, policies, and codes of behaviour contained or referenced in the Calendar. Therefore, it is the student's responsibility to be aware of the contents of the Calendar.

The Calendar sets forth the intention of the University at the time the Calendar was prepared. While the University of Alberta makes reasonable efforts to ensure that the content of the Calendar is accurate, the University of Alberta reserves the right, subject to the authority of General Faculties Council, to make whatever changes it considers necessary to the information referenced in the Calendar or referenced in other documents relating to admission and registration including, but not limited to, the elimination of or changes to courses, programs, organizational structure, tuition and fees, entrance standards, academic standards, degree requirements, University policies, regulations, codes of behaviour and rules. All of the changes referred to above may be made by the University without notice to students or prospective students, although the University of Alberta shall make reasonable efforts to provide notice of such changes to students as soon as practicable. The University is not liable to anyone who may suffer any loss or damages of any type arising from such changes including any loss or damages arising from the interruption of academic activities. The Calendar shall be interpreted and construed in accordance with the laws of the Province of Alberta and the laws of Canada applicable therein, and the Courts of the Province of Alberta shall have exclusive jurisdiction over any disputes arising hereunder.

The University of Alberta is a publicly supported, nondenominational, coeducational institution. It is authorized to grant undergraduate and graduate degrees, certificates and diplomas under the provisions of the *Post-secondary Learning Act*, Statutes of Alberta, 2003, Chapter P-19.5. The University was established under the *University Act* (Alberta, 1906) and is governed by the *Post-secondary Learning Act* (Alberta, 2003). The University is a member of the Association of Universities and Colleges of Canada and the Association of Commonwealth Universities.



Message from the President

Welcome to the University of Alberta, one of our nation's leading universities.

Our community consists of many different groups: undergraduate and graduate students, staff and faculty, international and mature students, alumni and volunteers. Each of us brings our own stories, skills and experiences adding to what this university is, and what it can be.

During your time here you will be presented with a plethora of opportunities that will help you to realize your highest potential. Your experience will allow you to make an extraordinary contribution to your community, both at home and around the world. Make the most of your time on campus. Join a club, volunteer, or participate in learning and work exchanges both locally and abroad. They can lead to new connections and exciting opportunities that will shape your future.

There are many paths through this university and this calendar can help you find yours. I hear time and again that getting involved on campus can make a big difference in student success, regardless of their scholarly pursuits. As a community we hope you feel welcomed, included, and supported during your time on campus and afterwards.

This calendar is your first line of information and resources as a student. I encourage you to review the calendar and refer to it as the year and your degree progress. You will find the details on courses and program requirements, policies and regulations, the academic schedule, and lots of information on your University. Use this package as your first source for information, and to determine where to go for more assistance when you need it.

Congratulations on being a student of the University of Alberta. Together we can do great things, and I look forward to seeing those things come to life.

Yours sincerely,

David H Turpin, CM, LLD, FRSC

President and Vice-Chancellor

www.president.ualberta.ca

Table of Contents

Inquiries 1

Academic Schedule 2016-2017

Major Deadlines from the 2016-2017 Academic Schedule 4

Academic Schedule 2016-2017 6

Undergraduate Application Deadlines for Admission and Readmission

Undergraduate Application Procedures 10

Undergraduate Admission

Admission to Undergraduate Programs 21

General Admission Requirements 26

Admission for International Baccalaureate and Advanced Placement Students 31

Admission Requirements by Faculty 34

University Regulations and Information for Students

General University Policies 70

Classification of Students 72

Registration and Fees 73

Academic Regulations 83

Student Services 93

Code of Student Behaviour 97

Code of Applicant Behaviour 97

Undergraduate Programs

Faculty of Agricultural, Life and Environmental Sciences 98

Faculty of Arts 131

Augustana Faculty 190

Faculty of Business 225

Faculty of Education 252

Faculty of Engineering 301

Faculty of Extension 353

Faculty of Law 360

Faculty of Medicine and Dentistry 367

Faculty of Native Studies 396

Faculty of Nursing 408

Faculty of Pharmacy and Pharmaceutical Sciences 448

Faculty of Physical Education and Recreation 455

School of Public Health 468

Faculty of Rehabilitation Medicine 470

Faculté Saint-Jean (English) 476

Faculté Saint-Jean (En Français) 501

Faculty of Science 531

Faculty of Graduate Studies and Research 594

General Information 596

Regulations of the Faculty of Graduate Studies and Research 596

Supervision and Examinations 605

Graduate Programs 610

Graduate Financial Support 611

Programs 611

[For Undergraduate Award and Scholarship Information please see Note (4) at right.]

Open Studies 705

Course Listings 708

Details of Courses 710

Course Listings 711

Glossary 1039

General Information 1041

University History and Traditions 1041

Constitution of the University 1046

University Libraries 1047

Alumni Association 1048

Affiliated Colleges 1048

University Staff 1049

Continuing Academic Staff 1049

Emeriti 1082

Associate and Adjunct Academic Staff 1096

Honorary Degree Recipients 1109

Please Note

1. Students are responsible for the completeness and accuracy of their registrations and for completion of the specified program requirements. This requires careful attention to course selection and compliance with prerequisite and corequisite requirements. Please read the Calendar carefully and use it when you register. If in doubt about the regulations pertaining to your program, consult the appropriate University official.
2. All University policies and procedures are intended to comply with the Province of Alberta's Freedom of Information and Protection of Privacy Act (Statutes of Alberta, 1994, Chapter F-18.5 and all amendments thereafter). If you have questions or concerns about issues related to the privacy of your personal information, or your ability to access information, please contact the FOIPP Coordinator, Information and Privacy Office, Ring House I, (780) 492-9419.
3. The Calendar is available in electronic form on our website: www.ualberta.ca/calendar.
4. Information on undergraduate financial supports can be found at ualberta.ca/awards or at the Office of the Registrar's student service centre, Student Connect, in the Administration Building. (780) 492-3113 or 1-855-492-3113, Contact Form.
5. Professional requirements: Students or prospective students intending to enter a profession following graduation should contact the appropriate Faculty office in order to ascertain what requirements there are for professional registration above and beyond possession of the prescribed University degree or diploma. In some cases this information is provided in the Faculty section of this Calendar.
6. Application deadlines for all programs are listed in Admission and Readmission Deadlines of this Calendar. Other deadlines are set out in the Academic Schedule Major Deadlines from the 2016-2017 Academic Schedule. Students are advised that deadlines are strictly enforced.
7. Main University Switchboard telephone number: (780) 492-3111. Main Switchboard hours: 8:30 am-4:00 pm Monday through Friday.
8. If you have any questions, please contact the Office of the Registrar's student service centre, Student Connect, in the Administration Building. (780) 492-3113 or 1-855-492-3113, Contact Form.

Need an earlier version of the Calendar?

Archived copies of the Calendar from 2016-2017 to 1997-1998 are available as PDF documents on the Office of the Registrar's Previous Calendar page. If you have any trouble locating a calendar, please e-mail calendar.feedback@ualberta.ca.

Inquiries

All addresses should be followed by University of Alberta, Edmonton, Alberta, T6G 2E2, except for those related to Augustana Faculty, Faculté Saint-Jean and Enterprise Square (see below). The telephone area code for Edmonton and Camrose is (780).

Academic matters

Faculty of Agricultural, Life and Environmental Sciences

Student Services, 2-06 Agriculture-Forestry Centre (780) 492-4933
questions@ales.ualberta.ca

Faculty of Arts

Arts Faculty, Undergraduate Student Services, 1-17 Humanities Building (780) 492-4295
arts.undergrad@ualberta.ca

Augustana Faculty

A Berger, Dean, 4901-46 Avenue, Camrose, AB T4V 2R3 (780) 679-1557
A-ML Link, Vice-Dean (780) 679-1182
K Mündel, Associate Dean (Academic) (780) 679-1520
JC Wesseliuss, Associate Dean (Teaching) (780) 679-1543
R Harde, Associate Dean (Research) (780) 679-1579
AM Anderson, Supervisor, Learning ~ Advising ~ Beyond (780) 679-1582
Prospective Student Office (780) 679-1132 or Toll Free in Canada and USA
1-800-661-8714

Faculty of Business

J Doucet, Dean, 4-40G Business Building (780) 492-7989
L Steier, Vice Dean (Administration), 4-40E Business Building (780) 492-5176
M Lounsbury, Associate Dean (Research), 4-40J Business Building (780) 492-2797
EF Geddes, Associate Dean (Undergraduate Programs), 2-20C Business Building (780) 492-5773
J White, Associate Dean (MBA), 2-30C Business Building (780) 492-3052
D Deephouse, Associate Dean, PhD Programs, 2-24A Business Building (780) 492-5413
C Campbell, Associate Dean, Executive Education, 2-006 Enterprise Square (780) 492-8612

Dentistry

See Faculty of Medicine and Dentistry

Faculty of Education

Undergraduate Student Services Office, (Admissions, Advising and Field Experiences), 1-107 Education Centre North (780) 492-3659
educ.info@ualberta.ca

Faculty of Engineering

Student Services, 2-300 Donadeo Innovation Centre for Engineering (780) 492-3320, Toll Free in Canada 1-800-407-8354
engginfo@ualberta.ca

Faculty of Extension

K Campbell, Dean, 2-246 Enterprise Square (780) 492-8162
F Fletcher, Associate Dean Academic and Student Affairs, 2-254 Enterprise Square (780) 492-2283
Y Iwasaki, Associate Dean Research, 2-252 Enterprise Square (780) 492-5599
C Schultz, Assistant Dean Academic, 2-244 Enterprise Square (780) 492-6702
M Splinter, Assistant Dean, 2-242 Enterprise Square (780) 492-3035
Information and Registration Services, Main Floor, Enterprise Square, 10230 Jasper Avenue, Edmonton, AB, T5J 4P6 (780) 492-3116

Faculty of Law

Law Admissions
H Richholt, Admissions/Records Coordinator, Room 128E, Law Centre (780) 492-3067

Administration
R Bechtel, Assistant Dean, Room 483, Law Centre (780) 492-3151

Academic Matters
M Yahya, Vice Dean, Room 489, Law Centre (780) 492-2151
C Sprysak, Associate Dean (Research), Room 481, Law Centre (780) 492-5028
M Lewans, Associate Dean (Graduate Studies), Room 481, Law Centre (780) 492-9211

Admission Information
For MD Program, 1-002 Katz Group Centre for Pharmacy and Health Research (780) 492-6350
For MLS Program, 5-411 Edmonton Clinic Health Academy (780) 492-6601
For Dentistry and Dental Hygiene Programs, 5th Floor Edmonton Clinic Health Academy (780) 492-1319

Academic Matters
Associate Dean (Undergraduate Medical Education), 1-1002 Katz Group Centre for Pharmacy and Health Research (780) 492-9523
Associate Dean (Postgraduate Medical Education), 2-76 Zeidler Ledcor Centre (780) 492-4751
Associate Chair (Academic, Dentistry), 5th Floor Edmonton Clinic Health Academy (780) 492-3312

Faculty of Native Studies

Academic Advisor, 2-20 Pembina Hall (780) 492-0525
nsadvisor@ualberta.ca

Faculty of Nursing

Undergraduate Student Services, 4-141 Edmonton Clinic Health Academy (780) 492-5300
Graduate Services, 4-171 Edmonton Clinic Health Academy (780) 492-9546, Toll free in Canada 1-888-492-8089

Faculty of Pharmacy and Pharmaceutical Sciences

pharm.ualberta.ca
Office of the Dean, 2-35, Medical Sciences (780) 492-0199
Undergraduate Student Services Office, 2-55, Medical Sciences (780) 492-3362
Graduate Studies Office, 2-55 Medical Sciences (780) 492-2967
Doctor of Pharmacy (PharmD) for Practicing Pharmacists Program, 3-171, Edmonton Clinic Health Academy (780) 492-3654

Faculty of Physical Education and Recreation

Undergraduate Programs, 2-131 Van Vliet Complex, University Hall (780) 492-5604
Graduate Studies, 2-131 Van Vliet Complex, University Hall (780) 492-3198

School of Public Health

K Young, Dean, (780) 492-9981
Education Office, (Graduate Programs), 3-300 Edmonton Clinic Health Academy (780) 492-8211

Faculty of Rehabilitation Medicine

RG Haennel, Interim Dean, 3-48 Corbett Hall (780) 492-5991
D Palmer, Assistant Dean, 3-48A Corbett Hall (780) 492-5981
L Liu, Chair of Occupational Therapy, 2-64 Corbett Hall (780) 492-5108
D Gross, Acting Chair of Physical Therapy, 2-50 Corbett Hall (780) 492-2889
K Pollock, Chair of Speech Pathology and Audiology, 2-70 Corbett Hall (780) 492-5980

Faculté Saint-Jean

P-Y Mocquais, Dean, 8406-91 Street, Edmonton, AB T6C 4G9 (780) 465-8705
Y d'Entremont, Associate Dean (Academic) (780) 492-7469

Admissions and Student Records (780) 465-8703, Toll Free in Canada 1-800-537-2509

Faculty of Science

Student Services, 1-001 CCIS (780) 492-4758, Toll Free in Canada
1-800-358-8314, advisor.science@ualberta.ca

Faculty of Graduate Studies and Research

For local and Toll Free phone numbers, address and e-mail information, visit the Contact us page.

Open Studies

Office of the Registrar, *Administration Building*, (780) 492-3113

Student Resources

Aboriginal Student Services, 2-400 Students' Union Building (780) 492-5677

Examinations and Timetabling

Office of the Registrar, Administration Building (780) 492-5221

Fee payment

Financial Services, Third floor, Administration Building (780) 492-3000

International activities

University of Alberta International, Enterprise Square, 10230 Jasper Avenue,
Edmonton, AB T5J 4P6 (780) 492-2958
International Centre, 172 HUB International (780) 492-2692
Education Abroad Office, 8920 HUB International (780) 492-6040

Library

Main Floor Cameron Library (780) 492-4174

Personal problems

Student Counselling Services, 2-600 Students' Union Building (780) 492-5205

Student Accessibility Services (SAS)

1-80 Students' Union Building [Voice: (780) 492-3381; TTY (780) 492-7269]

Student affairs

Dean of Students, Office of the Dean of Students, 5-02 Students' Union
Building (780) 492-4145

Students Connect

Office of the Registrar's Student Service Centre, Administration Building
(780) 492-3113

University residence and other housing

Director, Residence Services, 44 Lister Centre (780) 492-4281

Augustana Student and Residence Services

Director, Residence Services, F220 Faith and Life Centre, 4901-46 Avenue,
Camrose, AB T4V 2R3 (780) 679-1163