

Welcome to the University of Alberta—a leader in teaching, research and community service.

The University of Alberta has numerous success stories of which we can be proud. We continue to lead the country in the number of 3M Teaching Fellowships, the gold medal for excellence in university undergraduate teaching. Our faculties are innovative and dynamic, creating the optimal learning environment for students to ensure that each student develops to his or her full potential.

In research, each day important discoveries are made, resulting in exceptional breakthroughs such the Edmonton Protocol—a major breakthrough in the treatment of Type 1 Diabetes. Our university also leads the country with six NSERC (Natural Sciences and Energy Research Council of Canada) Steacie Fellowships—one of Canada's premier science and engineering prizes.

In community service, last year, University of Alberta staff and students volunteered 38,503 hours or 4.4 years to aid a variety of charitable organizations. We continue to serve our community in exemplary ways committed to impacting individual lives everyday.

During your studies, you will hone the skills you need to compete with the best in the world: critical thinking, independent judgment, teamwork and an understanding of how you learn as you prepare to be our leaders of tomorrow.

On behalf of the University of Alberta, I wish you all the best in your academic pursuits.

Sincerely,

Roderick D Fraser, PhD

Toderick De Fraser

President

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 Universities Act of the Province of Alberta, the Revised Statutes of Alberta, 1980, Chapter U-5 with amendments in force as of February 11, 1999. The University was established under the University Act (Alberta, 1906), and is a member of the Association of Universities and Colleges of Canada and the Association of Commonwealth Universities.

university of alberta

reaching ou

International Students: Sharing and Learning

Currently, international students attending the U of A come from 130 countries. These students are "living resources" on-campus-they help increase our understanding of global issues while contributing to the University community through sharing ideas and perspectives. One sharing vehicle is "Bridges: Student Speakers for Global Awareness," a speakers bureau consisting of students (international students and Canadian students with international experience) who make regional and topical presentations by drawing on their personal experiences. Canadian students also get the opportunity to be matched with the incoming students through the "Peer Leader program," helping them to adjust to life in Canada and organizing social and recreational activities.

Transitions: International Student Orientation

The International Centre works with international students through their transition process with a reception service, the International Student Handbook (available online) and an annual three-day orientation program. The goals of the comprehensive orientation include answering concerns, getting to know other people on campus and beginning the process of community building.

Study Abroad!

The U of A has exchanges with institutions in more than 50 countries. Student exchanges offer opportunities to experience a different culture first-hand, often while working toward a degree at the U of A. Exchange students pay fees and tuition to the U of A and can, in many cases, receive credit for course work at the host university. Attend one of the regularly-scheduled information sessions to discover how you can go abroad.

Have an International Education

The Directory of Resources for a Global Education at the U of A helps students create their own international education program, with a focus on the developing South and human rights. The Directory available online is a compilation of the U of A's resources with a global focus, including courses, faculty and student groups.

International Week: Celebrate!

International Week, the largest annual on-campus extracurricular event, features presentations, fairs and displays, and explores local and international perspectives on global issues. International Week is held during the second term.

International Student Groups

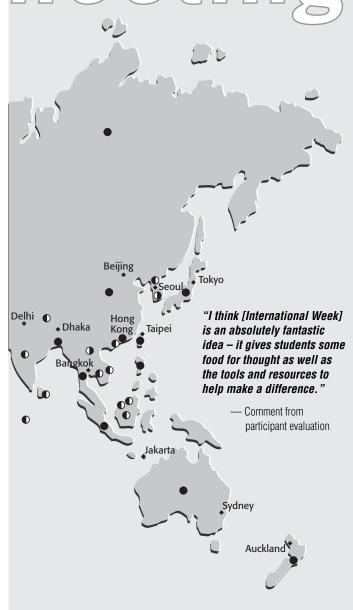
There are numerous student groups on campus that have ethnocultural or issue-specific foci. Check at the International Centre or contact the Students' Union, Student Groups, 040V SUB, phone (780) 492-9789 for information.

The U of A in Cooperation with Other Countries

The U of A works with educational institutions, industry and government in many countries in the world. Partnerships take the form of research linkages, exchanges and professional and community development. Academic divisions focusing on international studies include Canadian Centre for Austrian and Central European Studies, Canadian Circumpolar Institute, Canadian Institute for Nordic Studies, Canadian Institute of Ukrainian Studies, Centre for International Business Studies, Centre for International Education and Development, East Asian Studies, Faculty of Extension English Language Program, Modern Languages and Comparative Studies, and Research Institute for Comparative Literature.

Finding Out More...

Information on the University's international programs, services and activities is available on-line at www.international.ualberta.ca or through e-mail at international@ualberta.ca. The International Centre (international student services and programs, student exchanges, and global education) is located at 172 HUB International, sidewalk level 9101 of HUB Mall. The International Programs and International Relations Offices are located at 1204 College Plaza (8215-112 Street).



"There is value in interacting with people from different countries, different educational systems and different cultures."

> — Alumnus from Tanzania



Legend

Table of Contents

Inquiries

Academic Schedule 2003/2004

Major Deadlines from the 2003/2004 Academic Schedule

Academic Schedule 2003/2004 4

Undergraduate Application Deadlines for Admission and Readmission

Undergraduate Application Procedures 9

Undergraduate Admission

Admission to Undergraduate Programs 15
General Admission Requirements 18
Admission Requirements by Faculty 22

Admission for International Baccalaureate and Advanced Placement Students 51

Admission from Outside Alberta 52

University Regulations and Information for Students

General University Policies 54
Classification of Students 56
Registration and Fees 57
Academic Regulations 63
Student Services 73
Code of Student Behavior 75
Code of Applicant Behavior 75

Undergraduate Programs

Faculty of Agriculture, Forestry, and Home Economics 76

Faculty of Arts 90
Faculty of Business 130
Faculty of Education 152
Faculty of Engineering 173
Faculty of Law 194

Faculty of Medicine and Dentistry 200
School of Native Studies 221

School of Native Studies 221 Faculty of Nursing 229

Faculty of Pharmacy and Pharmaceutical Sciences 235 Faculty of Physical Education and Recreation 240

Faculty of Rehabilitation Medicine 249

Faculté Saint-Jean 255 Faculty of Science 297

Faculty of Graduate Studies and Research

General Information 331

 $Regulations \ of \ the \ Faculty \ of \ Graduate \ Studies \ and \ Research \qquad 333$

Degree and Postgraduate Diploma Regulations 340

Graduate Financial Aid 401

(For Undergraduate Awards and Scholarship Information please see Note (5) at right.)

Open Studies 40.

Course Listings

Details of Courses 407 Course Listings 408

Faculty of Extension 632

Glossary 636

Index 661

The following sections (221-244) appear only in the online version of the Calendar at www.registrar.ualberta.ca/calendar:

General Information

University History and Traditions Constitution of the University

University Libraries

Alumni Association

Affiliated Colleges (including St Joseph's College and St Stephen's College on campus) Associated Institutions and Agencies

University Staff

Continuing Academic Staff Emeriti Associate and Adjunct Academic Staff Honorary Degree Recipients

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) The Calendar sets forth the intention of the University at the time of its publication, with respect to all matters contained therein. The University reserves the right at any time to deviate from what appears in the Calendar, either in order to serve the best interests of the University, or because of circumstances beyond the University's reasonable control. The University expressly denies responsibility or liability to anyone who may suffer loss or may be otherwise adversely affected by such change.
- (3) 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.
- (4) The University cannot supply more than one copy of the University Calendar to each student. Additional copies of this Calendar, along with the Registration Procedures Booklet, are available from University of Alberta Bookstore, University of Alberta Edmonton, Alberta, Canada T6G 2M7
- (5) Information about awards and scholarships for undergraduate students is available on the University of Alberta website at www.registrar.ualberta.ca/awards or contact the Office of the Registrar and Students Awards, Student Awards Office at 1-80 Students' Union Building; phone (780) 492-3221.
- (6) 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.
- (7) Application deadlines for all programs are listed in §12 of this Calendar. Other deadlines are set out in the Academic Schedule §11. Students are advised that deadlines are strictly enforced.
- (8) Main Switchboard telephone number: (780) 492-3111. Main Switchboard hours: 0730-1800 Monday through Friday.
- (9) The Calendar is available in electronic form on the web at www.registrar.ualberta.ca/calendar. This site also provides a "Contact Us" link at the bottom of each page for e-mail questions.

10 Inquiries

All addresses should be followed by *University of Alberta, Edmonton, Alberta, T6G 2E2*. The telephone area code for Edmonton is (780).

Academic matters

Faculty of Agriculture, Forestry, and Home Economics

Faculty Student Services Office, 2-10 Agriculture/Forestry Centre (492-4933) Toll Free in Canada 1-800-804-6417

Faculty of Arts

Arts Faculty, Undergraduate Student Services, 6-7 Humanities Building (492-4295) Toll Free in Canada 1-888-533-5735

Faculty of Business

MB Percy, Dean, 4-40G Business Building (492-7989) R Greenwood, Associate Dean (Research), 4-40J Business Building, (492-2797) T Scott, Associate Dean (Administration), 4-20G Business Building, (492-3050) V Mehrotra, Associate Dean (MBA), 2-30C Business Building (492-3946) EF Geddes, Assistant Dean (Undergraduate Program), 2-20C Business Building (492-5773) D Cooper, Director, PhD Program, 3-21B1 Business

Dentistry

Building (492-2361)

See Faculty of Medicine and Dentistry

Faculty of Education

Undergraduate Student Services Office, (Admissions/ Records and Field Experiences), 1-107 Education North (492-3659)

Faculty of Engineering

DT Lynch, Dean, E6-050
Engineering Teaching and
Learning Complex (492-3320)
KC Porteous, Associate Dean
(Student and Co-op Services),
E6-050 Engineering Teaching
and Learning Complex
(492-3399)

Faculty of Law

Law Admissions
D Mirth, Director of Admissions,
Room 476, Law Centre
(492-3062)
K Wilson, Admissions
Coordinator, Room 480, Law

Centre (492-3067) Administration

G Sledz, Faculty Administrator, Room 483, Law Centre (492-3151)

Academic Matters

D Percy, Dean, Room 487, Law Centre (492-5590) M Litman, Associate Dean (Academic) Room 491, Law Centre (492-2151) P Neil, Career Services Officer, Room 474, Law Centre (492-7305) C Bell, Associate Dean (Graduate Studies and Research) Room 489, Law Centre (492-7410)

School of Library and Information Studies

Director, School of Library and Information Studies, 3-20 Rutherford South (492-4578)

Faculty of Medicine and Dentistry

Admission Information

For MD Program, 2-45 Medical Sciences Building (492-6350) For MLS Program, JL McPhee, B117 Clinical Sciences Building (492-6601) For Dentistry and Dental Hygiene Programs, 3028 Dentistry/Pharmacy Building (492-6437)

Academic matters

Associate Dean (Undergraduate Medical Education), 2-45 Medical Sciences Building (492-9523)
Associate Dean (Postgraduate Medical Education), 2-50 Medical Sciences Building (492-9722)
Associate Dean (Dentistry), 3036 Dentistry Pharmacy Building (492-3312)

School of Native Studies

TBA, Director, 5-182 Education North (492-2991)

Faculty of Nursing

Third Floor, Clinical Sciences Building (492-9546 for undergraduate programs; 492-6251 for graduate programs) Toll free in Canada 1-888-492-8089

Faculty of Pharmacy and Pharmaceutical Sciences

F Pasutto, Dean, Room 3118A, Dentistry-Pharmacy Centre (492-0199) Undergraduate Admissions Coordinator, Room 3118B, Dentistry-Pharmacy Centre (492-3363) Graduate Admissions Coordinator, Room 3118D Dentistry-Pharmacy Centre (492-2967) Continuing Pharmacy Education Director, Room 3127, Dentistry-Pharmacy Centre (492-2393)

Faculty of Physical Education and Recreation

Undergraduate Programs, Room P-421, Van Vliet Centre (492-5604) Graduate Studies, Room E-467, Van Vliet Centre (492-3198)

Faculty of Rehabilitation Medicine

Hall (492-5991)
V Hollis, Chair of Occupational
Therapy, 2-64 Corbett Hall
(492-9268)
Acting Chair of Physical
Therapy, 2-50 Corbett Hall
(492-5984)
P Schneider Chair of Speech
Pathology and Audiology, 2-70
Corbett Hall (492-5980)

AM Cook, Dean, 3-48 Corbett

Faculté Saint-Jean

C Tardif, Dean, 8406-91 Street, Edmonton, AB T6C 4G9 (465-8705) JA Boeglin, Associate Dean (Academic), (465-8703) Admissions and Student Records (465-8703)

Faculty of Science

GJ Taylor, Acting Dean, Room CW214, Biological Sciences Centre (492-4757)
GA Chambers, Associate Dean, Room CW223 Biological Sciences Centre (492-4758)
W Page, Associate Dean, Room CW223 Biological Sciences Centre (492-4758)
JM Stanley, Director of Student Services, Room CW223, Biological Sciences Centre (492-4758)

Open Studies

Special Registrations, Administration Building, lower level (492-4601)

Faculty of Extension

Information and Registration Services, 2-60 University Extension Centre, 8303-112 Street, Edmonton, AB, T6G 2T4 (492-3116)

Student Resources

Admission of students, registration, records, transcripts, convocation Office of the Registrar and Student Awards, Administration Building (492-3113)

Examinations

Office of the Registrar and Student Awards, Administration Building (492-5221)

Fee payment

Financial Services, 3rd floor, Administration Building (492-3000)

International Activities

University of Alberta International, 1204 College Plaza, 8215-112 Street, Edmonton, AB T6G 2C8 (492-2958) International Centre, 172 HUB International (492-2692)

Library

Main Floor Cameron Library (492-4174)

Native affairs

Office of Native Student Services, 2-400 Students' Union Building (492-5677)

Personal problems

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

Scholarships and awards

Director, Student Awards, 1-80 Students' Union Building (492-3221)

Student affairs

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

Students with Disabilities 2-800 Students' Union Building (Voice: 492-3381; TTY 492-7269)

University residence and other housing
Director, Housing and Food
Services, 44 Lister Hall

(492-4281)