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 make himself or herself 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, non-denominational, 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!

As one of Canada’s top universities, the University of Alberta boasts a vibrant and engaging community of learning and discovery. Our founding president, Henry Marshall Tory, proclaimed that the university would be dedicated to “the uplifting of the whole people.” I am proud that we continue to be guided by this promise today, more than 100 years later.

One example is the Kenya Ceramic Project, an international health pilot project founded by U of A students and alumni, which brings innovative water filters and wood burning stoves to rural areas of Kenya, where many people do not have access to clean drinking water and struggle to find fuel to cook food. Closer to home, the SHINE Youth Clinic, which is fully run and managed by U of A students, provides free health services to Edmonton’s underserved youth. These are just two of many projects, which have made a profound difference locally and globally, thanks to our students’ remarkable creativity, commitment and leadership.

Furthermore, our alumni are leaders in the realms of politics, business, science and the arts, and beyond. Fuelled by passion and creativity, they are innovators, entrepreneurs and agents of social change. Nobel Prize Laureates, Prime Ministers and Academy Award Winners all have University of Alberta degrees on their resumes.

The University of Alberta is here to help you find what inspires you and succeed. Whether you are a new or returning student, I encourage you to take advantage of your time here to explore ideas with an open mind, learn new skills, and expand your worldview. Discover where your passion and talents lie, and do your utmost to transform the world for the better.

Yours sincerely,

Indira V Samarasekera, O.C.
President and Vice-Chancellor

www.president.ualberta.ca
Table of Contents

Inquiries 1

Academic Schedule 2013-2014
Major Deadlines from the 2014-2015 Academic Schedule 4
Academic Schedule 2014-2015 6

Undergraduate Application Deadlines for Admission and Readmission
Undergraduate Application Procedures 11

Undergraduate Admission
Admission to Undergraduate Programs 19
General Admission Requirements 22
Admission Requirements by Faculty 27
Admission for International Baccalaureate and Advanced Placement Students 59
Admission from Outside Alberta 62

University Regulations and Information for Students
General University Policies 64
Classification of Students 67
Registration and Fees 67
Academic Regulations 76
Student Services 86
Code of Student Behaviour 90
Code of Applicant Behaviour 90

Undergraduate Programs
Faculty of Agricultural, Life and Environmental Sciences 91
Faculty of Arts 100
Augustana Faculty 155
Faculty of Business 179
Faculty of Education 204
Faculty of Engineering 232
Faculty of Extension 259
Faculty of Law 264
Faculty of Medicine and Dentistry 271
Faculty of Native Studies 297
Faculty of Nursing 306
Faculty of Pharmacy and Pharmaceutical Sciences 316
Faculty of Physical Education and Recreation 322
School of Public Health 333
Faculty of Rehabilitation Medicine 335
Faculté Saint Jean 341
Faculty of Science 386

Faculty of Graduate Studies and Research 421
General Information 423
Regulations of the Faculty of Graduate Studies and Research 425
Graduate Program Regulations 430
Graduate Programs 437
Graduate Financial Support 508
(For Undergraduate Award and Scholarship Information please see Note (4) at right.)

Open Studies 509

Course Listings 512
Details of Courses 514
Course Listings 515

Glossary 835

Index 837

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 awards and scholarships 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 §12.7 of this Calendar. Other deadlines are set out in the Academic Schedule §11.1. Students are advised that deadlines are strictly enforced.

(7) Main University Switchboard telephone number: (780) 492-3111. Main Switchboard hours: 0830-1600 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.
10 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
Undergraduate Student Services, 231 General Services Building (780) 492-4933
Toll Free in Canada 1-800-804-6417
questions@ales.ualberta.ca

Faculty of Arts
Arts Faculty, Undergraduate Student Services, 6-5 Humanities Building (780) 492-4295
Toll Free in Canada 1-888-533-5735
arts.undergrad@ualberta.ca

Augustana Faculty
A Berger, Dean, 4901-46 Avenue, Camrose, AB T4V 2R3 (780) 679-1130
A-ML Link, Vice-Dean (780) 679-1182
HVS Prest, Associate Dean (Academic Programs) (780) 679-1520
JC Wesselius, Associate Dean (Teaching) (780) 679-1506
R Harde, Associate Dean (Research) (780) 679-1579
AM Anderson, Supervisor, Student Academic Services (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 Lounsberry, Associate Dean (Research), 4-40J Business Building (780) 492-2797
EF Geeddes, 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, Director, PhD Programs, 2-244 Business Building (780) 492-5413

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
DT Lynch, Dean, E6-050 Engineering Teaching and Learning Complex (780) 492-3596
TG Joseph, Associate Dean (Student and Co-op Services), E6-050 Engineering Teaching and Learning Complex (780) 492-3810

Faculty of Extension
K Campbell, Dean, 2-246 Enterprise Square (780) 492-2681
Y Iwasaki, Associate Dean (Research), 2-281 Enterprise Square (780) 492-5599
H McRae, Associate Dean (Engaged Learning), 2-244 Enterprise Square (780) 492-2611
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
K Wilson, Admissions Coordinator, Room 128E, Law Centre (780) 492-3067

Administration
M Hartley, Assistant Dean, Room 483, Law Centre (780) 492-3151

Academic Matters
J M Law, Vice-Dean Room 489, Law Centre (780) 492-2151

S Penney, Associate Dean (Research and Graduate Studies) Room 459, Law Centre (780) 492-5586

School of Library and Information Studies
Director, School of Library and Information Studies, 3-20 Rutherford South (780) 492-4578

Faculty of Medicine and Dentistry

Admission Information
For MD Program, 1-002 Katz Group Centre for Pharmacy and Health Research (780) 492-6350
For MLS Program, JL McPhee, 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 Leducor Centre (780) 492-4751
Associate Chair (Academic, Dentistry), 5th Floor Edmonton Clinic Health Academy (780) 492-4474

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) 492-9546
Graduate Services, 4-171 Edmonton Clinic Health Academy (780) 492-6251
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) 492-3363
Graduate Studies Office, 2-55 Medical Sciences (780) 492-2967
Doctor of Pharmacy (PharmD) Program, 3-171, Edmonton Clinic Health Academy (780) 492-2393

Faculty of Physical Education and Recreation
Undergraduate Programs, Room E4-66, Van Vliet Centre (780) 492-5604
Graduate Studies, Room E4-75, Van Vliet Centre (780) 492-3198

School of Public Health
L Laing, Interim Dean, (780) 492-6882
Education Office, (Graduate Programs), 3-300 Edmonton Clinic Health Academy (780) 492-5918
Centre for Health Promotion Studies, 3-300 Edmonton Clinic Health Academy (780) 492-4039
Department of Public Health Sciences, 3-300 Edmonton Clinic Health Academy (780) 492-6408

Faculty of Rehabilitation Medicine
Martin Ferguson-Pell, 3-48 Corbett Hall (780) 492-5991
A Yates, Assistant Dean, 3-48A Corbett Hall (780) 492-5981
L Liu, Chair of Occupational Therapy, 2-64 Corbett Hall (780) 492-5108
RG Haennel, 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
E Blackburn, Acting Dean, 8406-91 Street, Edmonton, AB T6C 4G9 (780) 465-8705
IP Perricel, Vice Dean, (780) 465-8745
Y d’Entremont, Associate Dean (Academic) (780) 465-8745
Admissions and Student Records (780) 465-8705
Toll Free in Canada 1-800-358-8314

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

www.ualberta.ca
Open Studies
Office of the Registrar, Administration Building, (780) 492-4601

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 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

Specialized support and disability services
2-800 Students' Union Building [Voice: (780) 492-3381; TTY (780) 492-7269]

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