

Zhejiang University Summer Program at University of Alberta Winter 2010

University of Alberta

Located in the provincial capital city of Edmonton, the University of Alberta is one of Canada's leading research and teaching institutions, with more than \$490 million in external research funding and Canada's second largest research library system.

Founded in 1908, the U of A is home to over 37,000 students, including more than 3,300 international students from 130 different countries. The University of Alberta is distinguished by a number of state-of-the-art research facilities, including the National Institute for Nanotechnology, the Mazankowski Alberta Heart Institute, and the Agri-Food Discovery Place.

The Times World University Rankings 2008 placed the University of Alberta 74th worldwide. Furthermore, our programs in Sciences and Biomedicine, as well as Technology, were ranked among the top 50 in the world. The Faculty of Graduate Studies and Research offers more than 170 graduate programs in over 300 potential fields of research

Not only does the University of Alberta have some of Canada's top academic programs, we offer a great campus life in a major city, with the majestic Rocky Mountains only a few hours away and most prestigious universities

Zhejiang Winter Program Content

The University of Alberta is pleased to host Zhejiang University students to explore the academic resources of the University of Alberta while at the same time introducing students to a rich and diverse experience of Canada and Canadian culture. We are particularly excited to welcome Zhejiang students to participate in our 25th annual International Week.

International Week is the largest annual education extracurricular event on campus and fosters global citizenship through engagement with today's most pressing issues. During this week there are over 60 sessions featuring faculty, students, community and government with experts brought in from around the world to serve as key note speakers on the critical topics being explored. International Week 2010's theme is "To Boldly Go: Charting Our Common Future" and conveys the need for brave and collaborative solutions in the face of global challenges, inviting discussion on innovations necessary to "boldly go" responsibly forward. For an idea of the scope of this dynamic opportunity see last year's program at:

www.international.ualberta.ca/globaled/iweek09.cfm

Through daily English seminars students will explore academic vocabulary unique to the day's program with the goal of enhancing students' confidence in engaging in academic and social discussions. Students will also work on a personal statement of research intent – this is a standard requirement of most graduate school applications and students will leave the UofA winter program with a statement suitable for submitting to graduate programs.

Academically the winter program will provide students with the opportunity to observe a Canadian classroom and to engage in daily lectures and discussions on Canadian politics, economy, advanced research topics of the University of Alberta and current affairs. Students will have the opportunity to meet with faculty and students in their area of study to explore the research facilities and opportunities available at the University of Alberta.

An exciting program of cultural activities is planned including a trip to the Rocky Mountains and the world famous Royal Tyrell Museum in Drumheller to explore Alberta's rich paleontology history.

Tentative schedule

Date	Academic Activity	Cultural Activity
Week 1	Language: Daily seminar (1.5 hours) will explore academic and social vocabulary and will provide introduction to academic culture and Canadian graduate studies.	Arrival: Airport welcome, transfer to dormitory, orientation
	Academic Sessions: International Week 2010: "To Boldly Go: Charting Our Common Future." Decades after the World Commission on Environment and Development called for a development path that "sustained human progress not just in a few pieces for a few years, but for the entire planet into the distant future", the global community struggles to envision and protect a shared future. Subthemes of the week include:	Weekend – Day trip to Drumheller and Royal Tyrell Museum
	1) Charting our Common Future: Ethics and Innovation (developments in science/technology that will change the world or impact global challenges, ethics in science)	
	2) The Future of Global Governance (including grassroots and new social movements, developments in international law and global institutions)	
	 The Future of the Global Economy (global economic trends, economic alternatives, impacts of global capitalism on human security) 	
	4) The Future of Canada (Arctic security and sovereignty, Canada's role in the world, social justice issues in Canada)	
	5) The Future of the Global Commons (global environmental issues and trends, solutions, predictions)	
	Classroom observations: Students will have an opportunity to sit in on a University of Alberta class.	
Week 2	Language: Daily seminar 1.5 hours – by end of week students will have prepared draft research statement for review.	Tour: Alberta Legislature, Fort Edmonton, McTaggar Collection
	Academic Seminars: University of Alberta research topics – current research will be profiled in daily lectures	Weekend – Rocky Mountains – 2 night trip
	Graduate research themes – students will visit research labs and meet with graduate program	

	coordinators as per their areas of interest.	
Week 3	Language: Daily seminar – by end of week students will have final individual research statement that can meet needs of applications for graduate studies	Tour: City Hall, Recycling Plant, Newspaper
	Academic seminars: Canadian Politics/Economy In addition to daily lectures (1.5 hours) activities might also include discussion with Alberta government on labour needs of province.	Closing dinner Weekend – depart Edmonton
	Student Conversations – participants will have opportunity of meeting with current UofA students to discuss life as a graduate student.	

Dates

The program will run February 1- 19, 2009. Participants should plan to arrive in Edmonton on January 31 and plan to depart Edmonton on February 20.

Housing/Meals

Students will live in off campus hostel accommodation and will be housed with 4 students per room. Breakfast will be included but students will be responsible for their own lunch and dinner. The hostel has facilities where students can cook their own meals. The estimated cost to students for catering their own lunch and dinner is approximately \$250 – 300 for 3 weeks.

Proposed Program Costs

The cost of the program would be \$55000 (Canadian) for up to 25 students. Each additional student to a maximum of 40 students would be \$2100 per student.

The costs include

- 14 day academic program will all instruction, arrangements and administrative support
- Airport pickup-drop off
- Housing (occupancy will be 4 students per room)
- Breakfast
- Field trips including 2 night trip to Rocky Mountains and day trip to Drumheller.