

GRADUATE PROGRAMS IN NATURAL RESOURCES, ENERGY, AND ENVIRONMENTAL LAW



UNIVERSITY OF
CALGARY
FACULTY OF LAW





The program offers an impressive array of opportunities for students to integrate theory and practice while being in arguably the best venue in the world for its study.



“We go with strength at Calgary. Natural Resources, Energy, and Environmental Law is our Faculty specialization and the only area for our graduate programs”

Alastair R. Lucas, Q.C.
Dean, Faculty of Law, University of Calgary

The NREEL law faculty includes some of the nation’s leading theorists and practitioners in environmental protection, energy, and natural resources management.

Introduction to Graduate Programs

Since 1988, students of natural resources, energy and environmental law from around the world have come to the University of Calgary to pursue their LLM degrees. Located in an oil and gas industry centre, our internationally-recognized program, dedicated faculty, and the specialized collection of our law library, combine to provide the very best opportunities for graduate law students. Students interested in Natural Resources, Energy, and Environmental Law tailor their graduate programs to suit their particular needs.

In Calgary, a modern city of approximately one million people, there is an unmistakable tie to the natural world. Most obvious is the spectacular natural beauty: the Rocky Mountains, the Bow River Valley, the natural areas, pathways and parks. The tie, however, is deeper. Calgary's business community is the centre of the Canadian energy industry and the city's connection to its rural, agricultural roots is alive in the celebration of its frontier heritage. When the Faculty of Law was founded 30 years ago, natural resources, environmental issues, and energy offered the obvious choice as the specialty for our graduate program. Our graduate program focuses on the natural strengths of the Faculty, the University and the City in the areas of natural resources law, environmental law, and energy law. Graduates from our program have gone on to successful careers around the world in specialized practice settings, in teaching, in public interest advocacy, and in energy regulation.

The Faculty has an endowed Chair in Natural Resources Law and a Law Library with strong holdings in the program area. The resources of the Faculty are complemented by the internationally-renowned Canadian Institute of Resources Law (CIRL) which is affiliated with the Faculty and located in the same building. CIRL has an ongoing program of resources law research in Canada and internationally.

For further information visit www.ucalgary.ca/~cirll/



The Faculty of Law is also a partner faculty in the University's Institute for Sustainable Energy Environment and the Economy (ISEEE). ISEEE was established in 2003 to provide leadership and coordination for engaging world-class, interdisciplinary, and mission-based research and education, for advancing sustainable energy, environment, and the economy. For further information about the ISEEE, visit <http://www.iseee.ca/index.html>

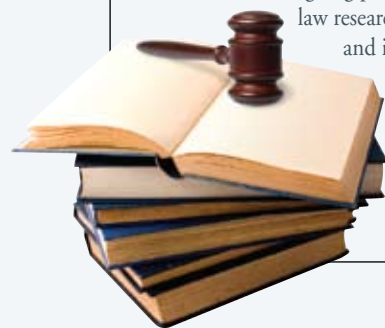
We offer our students the opportunity to enroll in three programs in our areas of specialization: a thesis-based LLM, a course-based LLM, and a Post Graduate Certificate program*. All three programs offer the opportunity to work with some of Canada's leading academics in the rewarding fields of natural resources law, energy law and environmental law.

*pending government approval

- Our **thesis-based LLM** emphasizes the research and writing of a thesis. It is a full-time program that is intended for law students who have demonstrated strong potential for advanced research and writing in a common law system on a specific legal issue.

- Our **course-based LLM** is aimed at lawyers who wish to explore one or more topics within our areas of specialization at advanced levels, and at international students who wish to develop an understanding of Canadian legal processes and laws affecting the natural resources sectors. The course-based LLM may be taken on a full-time or a part-time basis.

- Our **Post Graduate Certificate program** is for lawyers who wish to supplement or update their knowledge in natural resources, energy, or environmental law on a part-time basis.



The Calgary Law Experience



Now Alberta's largest city, Calgary is home to much of Canada's national and international oil and gas industry. Forestry, agriculture, water, and coal are also prominent local resource sectors. Calgary is a vibrant, modern city, filled with corporate headquarters, high-tech businesses, and modern amenities. It is located within an hour's drive of Banff National Park and the Rocky Mountains.

The University of Calgary is a comprehensive research and teaching university of national and international stature. The 213-hectare campus is a beautiful setting for scholars in seventeen faculties, over fifty departments, and more than thirty research institutes and centres. The University's almost 2,000 full-time equivalent teaching and research faculty are actively engaged in research and scholarship.

Nearly 24,000 full-time students, including over 4,000 graduate students, are enrolled in the University's degree programs.

The Faculty of Law opened in 1976. In addition to the LL.M degree and Post Graduate Certificate, the school offers a three-year LL.B program which accepts one hundred students each year. As an innovative and young law school, it has developed a curriculum that recognizes the complexity and diversity of the challenges posed by modern societies. Its academic strengths are complemented by an exceptional learning environment. Small class sizes make it possible to learn in an intimate setting. The school also has two combined degree programs: the MBA/LL.B program shared with the Haskayne School of Business, and the LL.B/M.E.Des program shared with the Faculty of Environmental Design.

Curriculum Overview

There are three programs available to students: the **Thesis-based LL.M** program (full-time with required residency of two consecutive terms), the **Course-based LL.M** program (full-time or part-time with no residency requirement), and the **Post Graduate Certificate program** (four half-courses to be completed within a period of three years from initial registration with no residency requirement). The following is a partial list of courses in the Faculty of Law that may be of interest to graduate students. There are a number of new courses that will be added commencing in 2009, some of which are

listed below. Please check our website for further information. Students may also take a number of courses in other faculties.

Natural Resources Law
Energy Law
Environmental Law
Environmental Law and Ethics
International Law
International Trade Law
Intellectual Property Law
Biotechnology Law
Advanced Oil and Gas Law
International Petroleum Transactions

Aboriginal Law
Water Law
International Environmental Law
Clinical Seminar in Natural Resources, Energy, and Environmental Law
Transportation Law
Municipal Law
International Development Law
Law of Species and Spaces*
Alternative Energy Law*
Pollution Control and Waste Management Law*
Regulatory Theory and the Law*

* coming in 2009

Faculty

The Faculty of Law at Calgary includes some of the best-known Canadian scholars in the areas of natural resources law, energy law, and environmental law. The Faculty and Canadian Institute of Resources Law (CIRL) research associates include the following individuals working in specific program areas:



Nigel Banks

BA, MA (Cantab.), LLM (British Columbia)
Chair of Natural Resources Law
Areas:
Environmental and Natural Resources Law
Aboriginal Law
International Environmental Law

Catherine A. Brown

BA, LLB (Windsor), LLM (Dallas)
Areas:
Tax Law
Estate Planning
Business Planning
International Trade Law

Shaun C. Fluker

BComm, LLB (Victoria), LLM (Calgary)
Areas:
Environmental Law and Policy
Environmental Ethics
Natural Resources Regulation
Administrative Law and Process
Regulatory Theory

Jonnette Watson Hamilton

BA (Alberta), LLB (Dallas), LLM (Columbia)
Areas:
Commercial Transactions
Dispute Resolution
Legal Research, Process and Theory

Michael Ilg

PhD (UBC), LLM, LLB (Queen's)
Areas:
Law and Economics
International Development

Allan Ingelson

LLM (Denver), LLB, BSc (Calgary), BA (Alberta)
Areas:
Natural Resources
Environmental Law and Policy

Jennifer Koshan

BSc, LLB (Calgary), LLM (British Columbia)
Areas:
Constitutional Law
Human Rights
Legal Theory

Arlene J. Kwasniak

MA (Detroit), LLB (Alberta), LLM (Northwestern)
Areas:
Environmental and Natural Resources Law
Municipal Law and Policy
Water Law

Alastair R. Lucas, Q.C., Dean, Faculty of Law

BA, LLB (Alberta), LLM (British Columbia)
Areas:
Energy and Environmental Law
Oil and Gas Law

Irene McConnell

BA Hons. (Toronto), LLB, LLM (Calgary),
SJD (Toronto)
Areas:
International Trade Law
Environmental and Natural Resources Law
Oil and Gas Law
Legal Analysis

H. Ian Rounthwaite

BA (Toronto), LLB (Windsor), LLM (Michigan)
Areas:
Natural Resources Law
Environmental Law
Property Administrative Law
Legal Process

Nickie Vlavianos

BA, Hons. (Sask.), LLB (Alberta), LLM (Calgary)
Areas:
Energy Law
Environmental Law
Natural Resources Law

Alice Woolley

BA (Toronto), LLB (Toronto), LLM (Yale)
Areas:
Energy Regulation
Administrative Law

CIRL Research Associates

Jenette Poschwatta
Monique Passelac-Ross
J. Owen Saunders
Michael Wenig

The quality of instruction, seasoned professionalism, and the dynamic atmosphere at the University of Calgary's Faculty of Law, contribute to a truly outstanding and enjoyable LLM experience.

Program Requirements

The thesis-based LLM program is full-time, and students must be able to commit to at least 40 hours a week and residence for two consecutive terms, September to May. Thesis-based LLM candidates are required to complete two compulsory half courses: Law 703: Graduate Seminar in Legal Research and Methodology, and Law 705: Graduate Seminar in Legal Theory. Thesis-based LLM candidates must also complete an additional two graduate level half-courses in natural resources, energy, or environmental law, or a related area, and must complete and orally defend a substantial research thesis (approximately 100 to 125 pages in length) in the area of natural resources, energy, or environmental law. Students ordinarily require 15 to 24 months from first registration to completion of the degree, and must complete all requirements of the degree within three calendar years of initial registration.

The course-based LLM program may be taken on a full-time or part-time basis. No period of residency is required. Course-based LLM candidates are required to complete one compulsory half-course: Law 703: Graduate Seminar in Legal Research and Methodology. Course-based LLM candidates must also complete an additional five graduate level half-courses, at least two (2) with research paper evaluations in natural resources, energy, or environmental law, or a related area, and must complete a major research paper (approximately 50 to 60 pages in length) in the area of natural resources, energy, or environmental law. Students must complete the course-based LLM degree within a maximum of 60 months from the date of initial registration. Students completing the course-based LLM on a full-time basis are expected to complete the degree within one calendar year of initial registration.

The Post Graduate Certificate program requires the completion of four half-courses in the area of natural resources, energy or environmental law or a related area, including at least one with a research paper evaluation and at least two at the graduate level. All courses must be completed within three years from the date of initial registration. There is no residency requirement for the Post Graduate Certificate program.

Students may also transfer between the thesis-based and course-based LLM programs and the Post Graduate Certificate program with the permission of the Graduate Coordinator.

Scholarships and Other Financial Support

The Faculty is able to offer limited financial assistance to some LLM candidates in the form of scholarships, bursaries, and research and travel grants. Visit www.law.ucalgary.ca/graduate_scholarships for a list of scholarships. Generally, financial assistance is restricted to students in our thesis-based program.

In addition, thesis-based LLM students are eligible for a wide range of scholarships administered by the Faculty of Graduate Studies and for which candidates must make a separate application. The Canadian Institute of Resources Law (CIRL) also makes funds available to support LLM students to attend conferences and workshops related to their area of research.

Fees

For the latest information on fees, visit our web site at www.law.ucalgary.ca/programs/grad/tuition

Admission Requirements

In addition to the requirements of the Faculty of Graduate Studies (www.grad.ucalgary.ca), the Faculty of Law requires the following:

- A first academic degree in law, with a grade point average (GPA) for the last two years of at least 3.0 on a 4.0 scale, and;
- For applicants for whom English is not a first language, please check our website at www.law.ucalgary.ca/programs/grad/admissions.

Application Deadlines

Thesis-based LLM program applications will only be accepted in September, while those for other programs, in September and January. For current information on program application deadlines, visit our website at www.law.ucalgary.ca/programs/grad/admission. Online application forms are available at www.gradapplication.ucalgary.ca

For more information, contact:

Faculty of Law

Murray Fraser Hall, University of Calgary
2500 University Drive NW
Calgary, Alberta, Canada T2N 1N4

www.law.ucalgary.ca

Admissions Office

Phone: 403.220.4155

Fax: 403.210.9662

E-mail: law@ucalgary.ca





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University of Calgary Faculty of Law

Murray Fraser Hall
2500 University Drive NW
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