



# LAKELAND COLLEGE

Our **MISSION** To inspire our learners to realize their individual potential.  
 Our **VISION** To achieve educational excellence in a people-centred environment.  
 Our **VALUES** are Respect, Safety, Trust, Pride, Ethics, Quality and Accountability.

## RENEWABLE ENERGY AND CONSERVATION - REGISTRATION

### Student Information

First Name: \_\_\_\_\_ Middle Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Prov: \_\_\_\_\_

Postal Code: \_\_\_\_\_ Sex: Male  Female  Date of Birth: mm/dd/yy \_\_\_\_\_

Phone No: \_\_\_\_\_ Other: \_\_\_\_\_ Email \_\_\_\_\_

**Freedom of Information/Protection of Privacy** Lakeland College complies with the Freedom of Information and Protection of Privacy Act of Alberta. Information collected on this application form is used in the normal course of College operations in accordance with this legislation. For details on how this information is used, please refer to the Lakeland College calendar.

### Course Delivery

Courses are normally offered two a time for eight weeks each; with the assistance of a facilitator. For course offerings and cost per course, please refer to the website [www.lakelandcollege.ca](http://www.lakelandcollege.ca) **Registration must include payment**

Course No.	1 <sup>st</sup> Year Certificate Course	✓	Course No.	2 <sup>nd</sup> Year Diploma Courses	✓
CO 255	Communications		BA 215	Small Business Management	
RC 200	Basic Energy Principles <i>*Note: prerequisite for RC 204, RC 205, and RC 206</i>		RC 210	Water Issues and Conservation Practices	
RC 201	Energy and the Environment		RC 320	Small Wind Energy Systems Prerequisite: RC 204	
RC 202	Energy Audits and Conservation Practices		RC 321	Solar Thermal Systems Prerequisite: RC 205	
RC 203	Global Impact on Climate Change		RC 322	Geo-Energy Exchange Prerequisite: RC 206	
RC 204	Introduction to Wind Energy		RC 323	Bio-Energy and Biogas	
RC 205	Introduction to Solar Energy		RC 324	Sustainable Building Strategies	
RC 206	Geo Energy Exchange — Installation		RC 325	Solar Photovoltaic Systems Prerequisite: RC 205	
RC 207	Introduction to Biofuels		RC 326	Electrical Installation and Codes	
RC 208	Waste Reduction, Reuse and Recycling		RC 430	Integration of Distributed Energy Systems Prerequisites: RC 320, RC 321, RC 322, RC 325	
<small>*NOTE: RC 200 is normally considered to be a prerequisite for taking RC 204, RC 205 or RC 206. This prerequisite may be waived by the department chair if the applicant has prior knowledge of the basic skills related to the subject area. RC 204 can be taken as a co-requisite with RC 200. A good basic knowledge of the related principles of electricity, heat, energy movement, energy storage, fluid flow, and the types of calculations commonly used in the related industry are required.</small>			RC 431	Renewable Energy on-Site Lab Prerequisites: RC 320, RC 321, RC 322, RC 325, RC 430	
			RC 450	Renewable Energy Traveling Seminar Prerequisite: RC 431	

Signature of Registrant \_\_\_\_\_ Date \_\_\_\_\_

Method of Payment: Visa  MC  Chq  MO

Name of Card Holder	Expiry Date
Signature of Card Holder	M M Y Y

Mail, email or fax form to:

Lakeland College Registrar's Office • 5707 College Drive • Vermilion, AB • T9X 1K5 • Fax 780 853 2955 • [conedregistration@lakelandcollege.ca](mailto:conedregistration@lakelandcollege.ca)