

# Carbon Footprint Reduction and Energy Savings for Your Home Offered LIVE Online

Join us for a three part series on how to reduce the carbon footprint in your home and save energy (and money) at the same time.

## Class 1: Carbon Footprints - February 9, 2010

- Ecological Footprints
- How to calculate a building's carbon footprint
- The efficiency revolution
- Case studies of modern integrated building design
- Embodied energy of building materials
- Energy consumption in Alberta buildings

## Class 2: Electricity, Heating Part 1 - February 16, 2010

1. Electricity Savings
  - Power Vampires
  - IT technology
  - Lighting
  - Appliances
2. Heating Savings - Part 1
  - Windows
  - Building envelope

## Class 3: Heating Part 2, Water - February 23, 2010

1. Heating Savings - Part 2
  - Air tightness
  - Programmable thermostats
  - Hot water (DHW)
2. Water
  - Water efficiency and conservation
3. Landscaping for energy efficiency and energy efficient community design



**Godo Stoyke** is an award winning environmental researcher and presenter with a Master of Science degree from the University of Alberta. Godo is president of Carbon Busters ([www.carbonbusters.org](http://www.carbonbusters.org)) a sustainability consultancy focusing on energy efficiency, green and zero carbon design, sustainable strategy, and environmental education. His company has been assisting municipalities around the world to reduce their carbon and ecological foot prints since 1993. Godo's second book *The Carbon Busters Home Energy Handbook* was selected as a "book that makes a difference" by Sustainable Future in April 2007. His third book *The Carbon Charter* describes the world's most innovative municipal and state initiatives towards a zero carbon society (New Society Publishers, August 2009).

*Taking LIVE online training reduces your carbon footprint - you participate at home or work without having to drive.*

**Technical Requirements:** Participants must have a Windows or Macintosh computer with high speed internet connection. This could be at home or at work

**Live Online:** Use your home or work computer

**Date:** Tuesdays February 9, 16, 23, 2010

**Times:** 6:00 - 8:00 pm (Mountain Standard time)

**Fee:** \$79 + GST

### To Register:

Fill in the attached Registration Form or Contact:

WorkForce Development - Northern Lakes College

1201 Main Street S.E., Slave Lake, AB T0G 2A3

Phone: (780) 849-8623

Fax: (780) 849-8704

Toll Free: 1-866-652-3456

Email: [wfdev@northernlakescollege.ca](mailto:wfdev@northernlakescollege.ca)



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**1-866-N<sup>6</sup>L<sup>5</sup>C<sup>2</sup>-3456**

[www.northernlakescollege.ca](http://www.northernlakescollege.ca)

# COURSE REGISTRATION FORM



## Offered LIVE Online

First Name	Last Name	Date of Birth
Mailing Address (Home)		
City	Province	Postal Code
Company Name		
Mailing Address (Company)		
City	Province	Postal Code
Home Phone	Office Phone	Fax
Email	PO#	

VISA or  MasterCard Payment Information:  
(please check one)

Card No. \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Expiry Date \_\_\_\_\_ / \_\_\_\_\_

If this is a Company Credit Card, print Company Name here:


\_\_\_\_\_


Cardholder Name (as shown on card)


\_\_\_\_\_


Signature

### Five Easy Ways to Register!

 By Telephone: (780) 849-8623 or Toll-free: 1-866-652-3456  
*Have your VISA, MasterCard or company billing information ready.*

 By Fax (24 hours): (780) 849-8704  
*Fax the completed Registration Form including your VISA, MasterCard or company billing information.*

 By Mail: Northern Lakes College, WorkForce Development,  
1201 Main Street SE, Slave Lake, AB T0G 2A3  
*Mail the completed Registration Form including your VISA, MasterCard, cheque, Money Order or company billing information.*

 By Website: [www.northernlakescollege.ca](http://www.northernlakescollege.ca)  
*Print out the Registration Form and fax the completed form, or email WFDev@northernlakescollege.ca.*

 In Person: WorkForce Development - 1201 Main St. SE, Slave Lake  
*Visit our office Monday to Friday, 8:30 a.m. - 4:30 p.m.*

## Carbon Footprint Reduction & Energy Savings for Your Home

**LIVE Online**

**Tuesdays, February 9, 16, 23, 2010**

6:00 - 8:00 pm (Mountain Standard Time)

### Reduce Your Carbon Footprint and Take a Course Online

**Fee Payment:** You may pay your course fees by cash, cheque or money order (payable to Northern Lakes College), VISA, MasterCard, Interac or company purchase order or authorization. You are considered registered for a course when your fees are fully paid.

**Withdrawals & Refunds:** Your registration will be fully refunded when notice of withdrawal is given five (5) working days before the course start date. When notification is received less than five full working days before the course start date an invoice will be issued for full payment of the course. When you are unable to attend your course, you may arrange for someone to take your place.

**Course Re-Scheduling:** Northern Lakes College reserves the right to re-schedule a course that lacks sufficient registrations to provide a satisfactory learning atmosphere. In this event, your registration fee will be refunded in full or applied to the re-scheduled course.

Your personal information is collected under the authority of the *Alberta Post Secondary Learning Act* and *Section 33(c) of the Freedom of Information and Protection of Privacy (F.O.I.P) Act (F.O.I.P)* and is protected under the latter Act. Information on this form is used to determine your eligibility for program(s) or services(s), manage your enrolment, contact you after you leave, evaluate effectiveness of marketing and generate statistics and reports. If you have any questions about the collection and use of this information, please contact the WorkForce Development Office at (780) 849-8623.