

# EV Conversions

## Fundamentals of Electric Vehicles / Conversion Course

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- [admin](#): You'll want to check out veva.ca!February 20, 2010
- [Dan W](#): Where? When? Cost? Any in western Canada? I am interested, but can't travel too far . ....February 20, 2010
- [Arnold Ligurs](#): Is there another course planned yet? Is there any point in submitting a deposit for...September 30, 2009
- [Dennis Miles](#): The Case for EV Conversion vs. New PHEV is very obvious to anyone who will "Run...September 16, 2009
- [Allan Dufour](#): Assume! I've got my cheque in the mail... sure hope there is still a spot for...May 1, 2009
- [Curtis Wright](#): Please let me know when your EV. Conversion course starts I am very anxious to build an...April 12, 2009

### • Admin

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## 2010 course in the works

February 20th, 2010 · [2 Comments](#)

The summer-2009 course was a huge success. Thanks to everyone who participated in course development and instruction, and to our willing students.

The 2010 course is under development now and we expect to open registrations by April. Contact us if you are interested in taking the course and we'll contact you when registrations begin.

→ [2 Comments](#)Tags: [Uncategorized](#)

## Plugin Hybrid course in Atlanta

June 14th, 2009 · [No Comments](#)

For the Hybrid Interested, and Prius Inquisitive -

Take an in-depth look at plug-in hybrid-electric vehicle (PHEV) powertrain architecture, including an analysis of the GM Two-Mode (GM

2-MT) and Toyota (Prius THS-II) transmissions.

Plug-In Hybrid-Electric Vehicle Fundamentals

October 14-15 | \$1085

<http://www.dlpe.gatech.edu/ece/hybrid1/>

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## **[Registrations are open, course begins May 20](#)**

**April 23rd, 2009 · [2 Comments](#)**

The course is now open for registrations and space is filling up. Details for registration follows.

The course will run weekly from 7:00pm to 10:00pm starting Wednesday May 20, 2009 and wrap up on July 15, 2009.

The curriculum for the classroom course includes these broad topics:

Energy Environment  
Regulations  
Electricity  
EV Basics  
Batteries  
Conversion Process  
Driving and Maintenance  
Advanced Topics

Instructors will use a combination of tools to deliver the course information, including for example whiteboard, handouts, videos, presentation slides, models, show-and-tell, etc.

Students will learn the Fundamentals of Electric Vehicles, from applicability to construction techniques and safety considerations. A hands-on workshop is planned for late summer, for which this classroom course is a prerequisite.

Location: Canadian Museum of Science and Technology, 1867 St Laurent Blvd, Ottawa.

Cost: \$150 (a highly discounted “first-run” rate!)

Instructions for securing your place:

Mail a cheque for \$50 (fully refundable - the remainder will be due at the first class) payable to:

“Electric Vehicle Council of Ottawa”  
P.O.Box 4044  
Station “E”  
Ottawa, ON, Canada  
K1S 5B1

please have them in by April 18, 2009. Your deposit will be held (not deposited) until the first class.

Priority is based on the date you were added to the course waiting list. (As the course fills up people at the top of the list will have priority over those at the bottom. A maximum of 30 students will be accepted. Your deposit is fully refundable and anyone who does not get an opportunity to take the course this time will have first priority for our next course).

To ask for your deposit back and cancel your spot in the course, please contact me directly.

This is the first time in recent years that EVCO will produce and deliver a course on Electric Vehicles. Some kinks are inevitable and will be worked out as the course progresses. Feedback will be sought from students and incorporated into the current course and future courses.

After reviewing several texts, the course instructors recommend the book “Build Your Own Electric Vehicle” by Bob Brant (recently updated in 2008). Purchase of this book is optional. It costs about \$25-\$35 at most stores/online. See the suggested readings page here:

[http://evconversions.ca/manual/index.php/EVCO\\_EV\\_Conversion\\_Course\\_Manual/Suggested\\_Readings](http://evconversions.ca/manual/index.php/EVCO_EV_Conversion_Course_Manual/Suggested_Readings)

Thanks for your interest. Looking forward to meeting you all.

Ron Rancourt

→ [2 Comments](#) **Tags:** [Announcements](#)

## **[Previous Updates](#)**

March 25th, 2009 · [No Comments](#)

**Mar 25'09 Update:** We're firming up the location and will send out a request for deposit soon to everyone on the waiting list. The course will begin May 20, 2009.

**Feb 17'09 Update:** Currently we are finalizing the curriculum and confirming availability of our instructors and intend to begin classes in May. If you're on our waiting list expect an email soon. Thanks for your patience. -Ron

Sept 14 Update: Lots of things happening in the EV world these days! We're currently firming up details on a partnership with Algonquin College and will have an announcement soon with more (firm) details about the course. Thanks to everyone who has expressed interest and asked to be on the waiting list. The wait will soon be over. -Ron

July 06 Update: [Coverage on CBC The National \(3 min video\)](#)

May 31 UPDATE: [Official Launch of the Course Project and Grant Announcement.](#)

→ [No Comments](#) Tags: [Announcements](#)

## [Bucks County Renewables offers EV Conversion workshop in Lansdale PA](#)

February 23rd, 2009 · [No Comments](#)

June 22-26, 2009 in Lansdale PA.

See this link for more details: [www.buckscountyrenewables.com](http://www.buckscountyrenewables.com) or contact Jenny Isaacs at... jenny.isaacs -at- gmail.com

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