

Energy efficiency training from the comfort of home



Stay connected and keep learning with these online resources

There are many ways to continue your energy efficiency education while social distancing measures are in effect. From webinars and e-learning courses to social networking, here are just some of the online opportunities available to Canadians in the energy efficiency industry.

This round-up, based on <u>Efficiency Canada's list</u>, shares some of the many options for online learning:

General Energy Efficiency



- Efficiency Canada is hosting online <u>Discovery Sessions</u> each Friday while social distancing measures are in effect across Canada. Each week, there is an opportunity to learn something new from leaders in the energy efficiency sector.
- Natural Resources Canada has e-learning modules for <u>energy and GHG</u> <u>management</u>.
- <u>Guides</u> has an array of resources for all kinds of energy efficiency trades: insulation, ventilation, construction, lighting, and more.
- IEA offers two free online courses on Energy Efficiency Indicators.
- <u>Green Energy Futures</u> has more than 150 multi-media episodes covering all topics of energy transition including electric vehicles, rooftop solar, green buildings and more.
- Visualize the impact of different energy and conservation mixes on global greenhouse gas emissions with the of <u>Design our Climate simulation from Kings</u> <u>University</u>.

Technical Training

- <u>Canadian Institute for Energy Training (CIET)</u> is providing virtual energy efficiency courses including, Certified Energy Manager, CMVP, prep for the NRCan foundation level exam, Energy Advisory exam and more.
- BOMA has an interactive web-based <u>e-Energy Training program</u> for building operators, building engineers and facility managers. Participants develop the skills and knowledge to identify energy reduction opportunities and learn how to develop strategies to encourage energy savings.
- The <u>Canada Green Building Council</u> offers various LEED and other education courses.
- Both <u>Passive House Institute</u> and <u>Passive House Canada</u> have e-learning courses at a variety of different levels.
- <u>Schneider Electric Energy University</u> offers over 200 free courses in 13 different languages.

Post-Secondary Courses

- Northern Alberta Institute of Technology (NAIT) has a number of <u>Electrical Trades</u> <u>Courses</u> online.
- The BCIT school of Construction and the Environment has an online/distance <u>Sustainable Energy Management Advanced Certificate (SEMAC)</u>



<u>program</u>, a partnership between BC Hydro, FortisBC with initial funding support from the Natural Resources Canada – Office of Energy Efficiency.

- Dalhousie University has a 100% online <u>certificate in energy engineering and</u> <u>conservation</u>.
- <u>Coursera</u> and <u>EDx</u> both have a number of courses from top universities around the world that touch on energy efficiency.

Networking

Want to connect with other energy efficiency professionals while you learn?

- Join Efficiency Canada's networking and discussion groups on <u>Facebook</u> and <u>LinkedIn</u>,
- Connect with others on Alberta Energy Efficiency Alliance's (AEEA) LinkedIn page.
- Consider joining peer groups such as <u>WIRED</u> (Women in Renewable Energy).
- Network through the Association of Energy Engineers Alberta Chapter through their <u>LinkedIn group</u>.

Although our training incentives are complete for the year, you can find additional energy efficiency learning opportunities on our <u>Training</u> page or see Efficiency Canada's full list of <u>Online Efficiency Training for Canadians</u>.

[Information accurate at time of publishing: May 7, 2020. Check training providers' websites for most up-to-date information.]