

# Concordia University Students Design Energy-Efficient Building

Research institution, Montreal (Canada)

Concordia University is the headquarters for SNEBRN, a network that consists of 29 Canadian researchers from 15 universities who collaborate on smart net-zero energy buildings and technology. Through a combination of lectures, labs and a challenging mini-project, Concordia University students joined students from six other countries in an intensive [post grad course](#) in summer 2014 that focused on net-zero energy buildings. The students completed designs promoting energy efficiency and renewable energy in only nine days. Similar initiatives are being planned on an annual basis.



## IMPLEMENTATION TIP:

Throughout their academic program, students want to create connections between their knowledge and the reality of the world. They want to learn by doing. Experiential learning is crucial for passionate students who desire to be agents of change and to apply their knowledge in making real and tangible impacts on society.

PhD summer school students at the Solar Simulator, Concordia University