

## DID YOU KNOW?



Every dollar that is recycled from a can or bottle on campus goes towards bursaries for our students.



Langara has had an on-site worm compost for over 20 years.



There are currently 38 solar panels providing renewable energy on campus.



We have four programs on the topic of environment and sustainability (Environmental Studies, Biology, Ecology, and Applied Urban & Rural Planning).



We have reduced our overall absolute GHG emissions from our buildings by 36% compared to our 2007 baseline.



62% of Langarans regularly commute to Langara via alternative transportation such as transit, cycling, or walking.\*



Langara has been part of Bike to Work week since 2007.



Langara has 18 water fill stations on campus to promote reusing your own water bottle. We have saved over 1.2 million plastic bottles to date!

*\*2017 transportation survey*



## SUSTAINABILITY HIGHLIGHTS

- 1998** Langara joins the Energy Innovator Program.
- 2001** First strategic energy management plan is created.
- 2002** An Energy Management Coordinator is appointed. The College begins a project to revitalize the wetlands on campus.
- 2007** The Library & Classroom building is the first LEED® Gold\* certified building on campus to open, and features energy-efficient, geexchange heating and cooling technology.
- 2009** The BC Hydro Energy Manager Program is initiated.
- 2010** Langara is approved for the BC Hydro Continuous Optimization Program. Adopts the Association of Canadian Community College's Pan-Canadian Protocol for Sustainability.
- 2011** Community Garden is established on campus.
- 2012** The first electric vehicle charging stations are installed.  
With over 20 years of thinking green, IT continues paving the way forward by introducing the energy-efficient Citrix Thin-Client model to the campus, which reduces energy output from 300W to less than 50W per device.
- 2013** Dedicated recycling depot is constructed.
- 2014** Apiary is established on campus.
- 2017** New LEED® Gold Science & Technology Building opened. Langara announces its first stand-alone sustainability policy.
- 2018** First solar panels are installed.

\*LEED®: Leadership in Energy and Efficient Design

# Stepping towards sustainability.

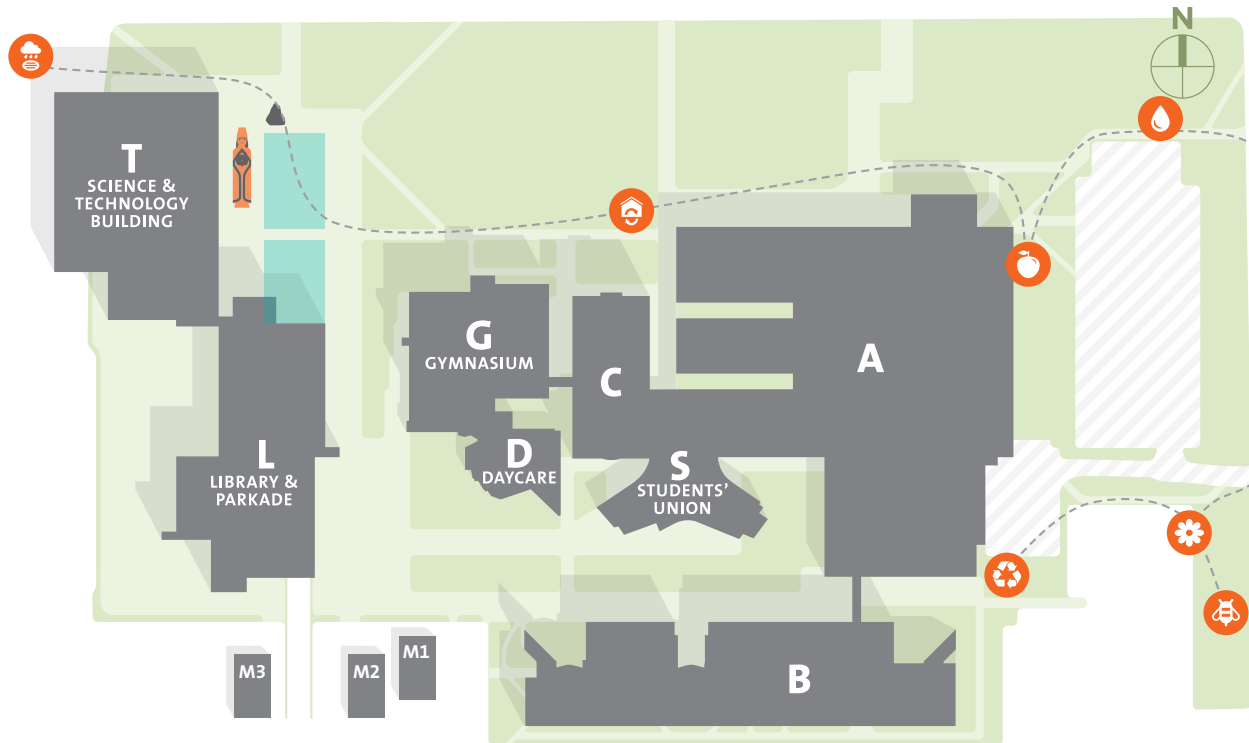
## LANGARA SUSTAINABILITY TOUR



# Stepping towards sustainability.

## LANGARA SUSTAINABILITY TOUR

What are some of the ways that Langara is eco-conscious? Take our self-guided tour to learn about the various ways Langara leads sustainability initiatives, from recycling to rain gardens.



Bioswale



Fruit garden



Community garden



Apiary



Geo-exchange field



Wetlands



Recycling depot

### ABOUT THE TOUR

750m long (approx 900 steps)

20-25 min duration

This tour is accessible via paved sidewalks, with exception of the community garden and apiary which are accessed by stairs and located on natural mulch.

Washrooms are available in all buildings.



### T BUILDING AUDIO TOUR

Ready for more? Take an audio tour of Langara's award-winning sustainable T Building. The audio tour highlights the various green features of the state-of-the-art facilities and is designed to be listened to while perusing the building.



To access the tour, visit [www.buildingaudio.com](http://www.buildingaudio.com) and search for "Langara"

Learn more.

[www.langara.ca/sustainability](http://www.langara.ca/sustainability)