

# Circular Economy

Canada's first university-level professional training program in circular economy.

McMaster University Certificate of Completion Program





# COURSE OVERVIEW

 Online Live

Our immersive 3-day conference-style Circular Economy program teaches about the emerging approach to product design, manufacturing processes, and environmental management. Moving away from our traditional linear model of "take, make, waste" to a systematic approach of material reuse, resource circularity, and the elimination of wasted resources. Organizations worldwide adopt circular economy principles to facilitate a transition caused by economic, environmental, and resource pressures.



## WHAT YOU'LL LEARN

- Foundational circular economy principles and application
- How to identify or create opportunities within an organization for circular economy implementation
- Successful transitions to different circular economy models through case study investigation
- Practical circular economy tools that you can apply at different levels of organizational complexity and maturity

COURSE STRUCTURE

20

HOUR TRAINING OVER

3

CONSECUTIVE DAYS

Module 1	Circular economy models; differentiating the benefits and challenges with specific models based on application
Module 2	Case studies of current private and public sector approaches against existing models with discussion from an expert panel
Module 3	Applying leadership strategies in a transformative environment focused on circularity
Module 4	Emerging public policy and implantation strategies within a circular economy
Module 5	Tools and techniques available for quantifying circular economy impacts

## ADMISSION DETAILS

Participants must hold or be completing a degree or diploma from a recognized university or college; hold a relevant certificate in sustainability from a recognized university; or have equivalent professional experience.



“ The Circular Economy certificate course was extremely insightful and enlightening for me. The courses' delivery and pace were top-notch, and the instructors/presenters used unique teaching styles to show the benefits and bring out the value of substantiality in a circular economy across all industries. ”

— Tariq Alhamami, EOR Bus Dev Manager & Reservoir Engineering Specialist at BASF Canada

## RECENT GUEST SPEAKERS



**Amelia Kuch**  
Policy Research Manager  
Ellen MacArthur Foundation



**Marcelo Lu**  
President  
BASF Canada



**Diane Saxe**  
President  
Saxe Facts



**Nadine Gudz**  
Vice President  
Academy For Sustainable  
Innovation

## TUITION/FEES

McMaster's Certificates of Completion are eligible for qualifying Canadian manufacturers in collaboration with NGen Canada AMP UP Program to obtain subsidy for our current offerings. Find out more by contacting our team.

Regular Cost per Course

**\$2,000 CAD + HST**

NGEN Canadian Manufacturing Cost

**\$750 CAD + HST**

## CONTACT INFORMATION

Ready to get started?  
Our team is here to help.

- Determine if this course is right for you and your goals
- Learn more about McMaster's certificate programs

### Program Lead

Greg Zilberbrant

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## CONTACT US



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