



Meet the Instructors



Dr Ourvashi Bissoon holds a PhD in Applied Economics in the area of Sustainable Development from UK. Her research interests include strategy of organisations, sustainable business models, corporate social responsibility, and social and environmental issues in business and management.



Dr Dinesh Surroop is Senior Lecturer at the Chemical and Environmental Engineering department of the University of Mauritius. He joined the University of Mauritius in August 2007. His field of expertise is energy management, energy conversion, waste management, climate change.



Dr Subadar Agathe Ushad is currently Associate Professor at the Faculty of Law and Management, University of Mauritius. His main research interests are corporate finance, business strategy, corporate governance and risk management.



Mr Avanish Gukhool is a part time lecturer at the Open University of Mauritius in Sustainable Development and is also one of the co-authors of the course manual. He holds an undergraduate degree in Finance from the University of Mauritius and a Master's degree in Energy, Trade and Finance from Cass Business School.

Project Coordinators

Prof. Vinesh Sannasee
Open University of Mauritius

Prof. Romeela Mohee
Commonwealth of Learning



Meet the Expert



Associate Professor Cheryl Desha is the Director Engagement (Industry) in Griffith University's School of Engineering and Built Environment. She also serves on the Board of the Energy Efficiency Council as an Education Advisor and on the Editorial Board of two international journals (Sustainable Earth, and the Journal of Infrastructure and Asset Management). Cheryl is motivated by solutions that embody nature-loving, nature-inspired and place-based design. With nearly two decades of experience in consulting engineering, academic practice and action-research projects, she works on capacity building for transformative outcomes towards vibrant and resilient cities.



Registration

Open University of Mauritius

📍 : Open University of Mauritius, Réduit 80835, Mauritius

🌐 : www.open.ac.mu

📞 : 230 464 8854 ☎ : 230 403 8200



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INTRODUCTION TO

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SUSTAINABLE
TRADE
CORPORATE
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Course Learning Outcomes

On completion of this course, you can expect to be able to:

- Recall the 17 Sustainable Development Goals (SDGs) and key connecting themes
- Discuss complexities and challenges for public and private sectors, in achieving the SDGs
- Explain issues and opportunities in developing a corporate sustainability strategy
- Identify different perspectives pertaining to a traditional balanced scorecard approach
- Discuss the additional considerations within the sustainable balanced scorecard approach
- Define the attributes of a sustainable business model
- Discuss the case for sustainable trade and its drivers
- Identify sustainable trade opportunities in different sectors such as agriculture and tourism
- Explain the concepts of sustainable production and consumption, and lean and green thinking
- Explain the concept of industrial symbiosis
- Identify lean and green tools and process opportunities for different business types

Course Details

Week 1

Introduction to Sustainable Development goals (SDGs), their challenges, complexities and inter-relationship.

Identify the 17 SDGs and their main characteristics. Analyse the interrelationship among the SDGs. Assess the relevance and complexities of the SDGs, their challenges and complexities with regard to sustainable development in business.

Discussion topic and videos by course tutor

Week 2

Introduction to a Sustainable Business Strategy and Scorecard.

Identify business opportunities that SDGs create, the need for context through a sustainable corporate strategy, and development stages. Explore and discuss the sustainable balanced scorecard. Identify key considerations when adopting a sustainable business model.

Discussion topic and videos by course tutor

Week 3

Sustainable Trade and Economic Growth.

Explain the concepts of economic growth, decoupling, and environmental and social considerations in sustainable business practice. Explain the concepts of recoupling environmental and social benefits. Explore the opportunities for embracing sustainable trade, in particular for developing countries.

Discussion topic and videos by course tutor

Week 4

Sustainable Production and Consumption.

Define the concepts of sustainable production and consumption. Explore trends with regards to sustainable consumption and production, and industrial symbiosis. Apply sustainability to different business areas including infrastructure, waste management, and tourism.

Discussion topic and videos by course tutor

More information can be found at: www.mooc4dev.org/node/297