



Lean Supply Chain Management

TWIMS EXECUTIVE DEVELOPMENT PROGRAMME

How lean is your supply chain?

Course Price: R12000 | Date: 27th - 29th October 2020

Course overview:

The Lean Supply Chain Management course focuses on the leadership and operations management challenges of extending lean manufacturing capabilities through supply chains. It explores the global value stream within which firms operate, and then uses case studies and real-world examples to explore how leading firms within complex value streams have successfully supported lean development within their supply and customer bases – for mutual competitiveness benefit. The modalities of lean supply chain management are explored in the course, including supply chain measurement, value chain waste identification, Just In Time processes, Supplier Quality Assurance, delivery reliability, and continuous improvement. The course includes a guest lecture by a leading manufacturing executive who will share their experience of lean supply chain development, and the completion of an enterprise-level Value Stream Mapping exercise.

Learning outcomes:

At the end of the course, participants will have secured a substantially deeper understanding of Lean Supply Chain Management opportunities and challenges within complex value chains, and the central importance of Leadership to successful lean Supply Chain Management implementation.

Who should attend?

Senior manufacturing managers and executives, and public-sector executives with manufacturing portfolios. The course will be taught at a post-graduate level and so executives should preferably have a graduate-level qualification.

Certification:

Participants who attend all three days of the course, and who successfully complete the syndicate project, will earn a TWIMS Lean Supply Chain Management certificate.

Course Framework:

Course	Key Focus Points
Day 1	<ul style="list-style-type: none">Lean leadership within complex Global Value ChainsVisualising value chain streamsFundamentals of lean supply chain management
Day 2	<ul style="list-style-type: none">Lean supply chain management case studies: Successes and failuresKey lean supply chain tenets: Waste identification, Just In Time processes, Supplier Quality Assurance, lean supply chain scorecards, and supply chain learning
Day 3	<ul style="list-style-type: none">Syndicate assignment preparation and deliveryKey lean supply chain management lessons for application



Course facilitator

The course is facilitated by Prof. Justin Barnes, Associate Professor at the Gordon Institute of Business Science and TWIMS' Executive Director, and Khavitha Singh, the Toyota Head of Lean Management at TWIMS.



Prof. Justin Barnes is an Associate Professor at the Gordon Institute of Business Science and TWIMS' Executive Director. Justin has worked in the South African manufacturing sector since 1995. All of his qualifications are from the University of Natal, with his BA Hons (Geography) completed cum laude in 1994, his MSocSci (Development Studies) completed cum laude in 1995 and his PhD (Development Studies - industrial specialisation), completed in 2001. Justin has developed strategies and supported lean implementation projects at numerous firms. He has also advised several national governments on their industrial and trade policies. Justin has published extensively, and his expertise has led him to work in over 30 countries.

Khavitha Singh is the Toyota Head of Lean Management at TWIMS. Khavitha has worked within the Operations Leadership, Continuous improvement, and Capability Development space for 16 years. Her industry experiences have ranged from pharmaceuticals, oil and gas, to consulting and logistics in South Africa, Mozambique, and Germany. She has an MBA (UCT, GSB), a BPharm (Rhodes), and an ALDP (NMMU). Prior to joining TWIMS in early 2020, Khavitha worked for several companies, including Nike, BPSA, Johnson & Johnson, Aspen Pharmacare, and the Lean Institute Africa. In addition, she is currently a co-founder of two consulting companies, focusing on organizational optimisation and leadership development.



Course cost:

Course attendance costs R12,000 + VAT per participant. This is fully inclusive of all refreshments, teas and lunches over the course of the three days, as well as all course stationary. The cost excludes any accommodation.

Venue and accommodation:

The course is run at the TWIMS campus, 74 Everton Road, Kloof, from 08:30 to 16:30 over each of the three days. Affordable, luxury accommodation is available on-site at an additional cost. Please see the TWIMS website (www.twimsafrica.com) for further details.

Covid-19 mitigation steps:

TWIMS follows strict protocols to mitigate the threat of Covid-19. We use an 80-seater auditorium for the class to ensure adequate social distancing is observed at all times; everyone on campus is temperature checked daily; all venues are sanitized daily; food and beverages are served individually; and the wearing of masks is strictly enforced while on campus.

Applications:

Participation is limited to a maximum of 25 executives. Application for participation can be made on-line at www.twimsafrica.com, or by contacting TWIMS on (email address). The TWIMS admissions committee reserves the right to accept only those applicants who are likely to benefit from the programme and who can make a full contribution to group activities.



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