

WM9H4-25 Supply Chain Transformation

21/22

Department

WMG

Level

Taught Postgraduate Level

Module leader

Hamid Moradlou

Credit value

25

Module duration

24 weeks

Assessment

100% coursework

Study location

University of Warwick main campus, Coventry

Description

Introductory description

Supply Chains operate in a world that is volatile , uncertain, complex and ambiguous (VUCA). This therefore requires Supply Chains to adapt to this context. This can require transformation of Supply Chains to varying different degrees.

This module will explore the full spectrum of different types of Supply Chain Transformation and implications for business model and Supply Chain design. It will also consider the role of change management in enabling transformation.

Module aims

To provide a framework with supporting models, tools, examples of leading practice to enable the consideration of transformative approaches to business model and supply chain design, both within and beyond the bounds of the programme.

Outline syllabus

This is an indicative module outline only to give an indication of the sort of topics that may be covered. Actual sessions held may differ.

Implementing Supply Chain Improvement (six month Supply Chain Improvement Project with supporting implementation clinics), What is Transformation?, Types of Supply Chain Transformation, Business Models and Supply Chains, Leading Supply Chain Transformation, Design for Supply Chain Transformation, Future Pacing, Personal Networks.

Learning outcomes

By the end of the module, students should be able to:

- Appraise and apply leading business models and supply chain practices and evaluate their relevance in a company context
- Evaluate transformative practice and associated potential pathways for implementation
- Critically discuss and evaluate leading practice both within and beyond the context of a company and consider how these can be effectively shared and embedded within an organisation
- Recommend mechanisms for ensuring personal supply chain practice remains contemporary and refreshed, and can influence change
- Critically reflect on personal practice as a leader in the supply chain, and how personal practice enables or inhibits supply chain performance

Indicative reading list

Reading list will be available via the online platform FutureLearn, which is used for the self-paced learning aspects of the module.

Logistics & Supply Chain Management, Martin Christopher, FT Publishing International; 5 edition (26 Feb. 2016), ISBN-10: 1292083794

Global Logistics and Supply Chain Management, John Mangan and Chandra L. Lalwani, John Wiley & Sons; 3rd edition (29 April 2016), ISBN-10: 1119117828

Subject specific skills

The module will develop the following subject specific skills:

Implementing Supply Chain Improvement

Types of Transformation?

Types of Supply Chain Transformation

Business Models and Supply Chains

Leading Supply Chain Transformation

Personal Networks

Transferable skills

In addition to subject specific skills, the module will develop the following transferable skills:

Collaborative Working

Cultural Awareness

Situational Leadership

Leadership for Transformation

Study

Study time

Type	Required
Lectures	20 sessions of 1 hour (8%)
Seminars	(0%)
Work-based learning	120 sessions of 1 hour (48%)
Online learning (scheduled sessions)	5 sessions of 1 hour (2%)
Online learning (independent)	25 sessions of 1 hour (10%)
Assessment	80 hours (32%)
Total	250 hours

Private study description

No private study requirements defined for this module.

Costs

No further costs have been identified for this module.

Assessment

You must pass all assessment components to pass the module.

Assessment group A

	Weighting	Study time
Transformational Proposal	40%	50 hours
Transformation proposal that outlines, with critical discussion and evaluation, a potential Supply Chain transformation that could be applied to an organisation		
Reflective learning log	20%	10 hours
A written reflective learning log that draws on the principles of personal leadership and change and critically evaluates how they impact the ability to improve Supply Chain performance. This requires the completion of a reflective log template which has been developed to encourage daily		

	Weighting	Study time
reflection.		
Lessons Learnt Action Plan	20%	10 hours
Creation of a five minute video that identifies key learnings from implementing the Supply Chain improvement project and an action plan for sharing these learnings within the wider organisation.		
Presentation	20%	10 hours
20 minute presentation with 10 minutes Q&A, critically appraising the implementation of a specific supply chain improvement in the Supply Chain Design module		

Feedback on assessment

Written feedback of approximately 100 words will be provided for each component within a four week period after the date of submission. This feedback will be focussed upon the strengths and weaknesses of the work with regard to the module learning objectives and the post-module assignment marking guidelines. Suggestions for improvement will also be provided.

Availability

Pre-requisites

To take this module, you must have passed:

- All of
 - [WM979-20 Supply Chain Design](#)
 - [WM980-15 Supply Chain Fundamentals](#)
 - [WM980-15 Supply Chain Fundamentals](#)

Courses

This module is Core optional for:

- TWMS-H1TD Postgraduate Taught Supply Chain and Logistics Management (Part-time)
 - Year 2 of H1TD Supply Chain and Logistics Management (Part-time)
 - Year 2 of H1TD Supply Chain and Logistics Management (Part-time)