

# MSC (SUPPLY CHAIN MANAGEMENT - LEAN SCM BLACK BELT)

## Overview

NFQ Level 9, Major Award

Entry to the MSc (Supply Chain Management - Lean SCM Black Belt) programme is only via the Postgraduate Diploma in Supply Chain Management - Lean SCM Black Belt (<https://ucc-ie-public.courseleaf.com/programmes/pdscm/>).

The MSc in Supply Chain Management - Lean SCM Black Belt is a part-time programme running for 6 months from the date of first registration for the programme.

Students complete and submit a 12,000 - 15,000 word dissertation which will be supported by a seminar series. Depending on the area of research a student will register for a **30** credit module under the supervision of an academic in one of the following departments: Management and Marketing; Food Business and Development; Accounting, Finance and Information Systems.

See also General Regulations for the Degree of Master (<https://ucc-ie-public.courseleaf.com/postgraduate/master/master-research/>).

## Programme Requirements

For information about modules, module choice, options and credit weightings, please go to Programme Requirements (p. 1).

## Programme Requirements

Code	Title	Credits
<b>Postgraduate Diploma - Year 1</b>		
Students take <b>45</b> credits as follows:		
<i>Core Modules</i>		
IS6401	Information Systems and Technologies in Supply Chains	5
MG6200	Advanced Lean Tools and Practices in Supply Chain Management	10
MG6201	Driving Operational and Supply Chain Excellence through Lean Leadership	10
MG6202	Strategic Planning and Implementation in Supply Chains	10
MG6203	Leadership and Change Management in Supply Chains	10
<b>Postgraduate Diploma - Year 2</b>		
Students take <b>15</b> credits as follows:		
<i>Core Modules</i>		
FE6201	Current Issues in Supply Chain Management	5
MG6204	Capstone Module Seminars, Workshops and Lean Black Belt Project	10
<b>MSc Dissertation</b>		
Students take <b>30</b> credits as follows: <sup>1</sup>		
FE6202	Dissertation in Supply Chain Management	30
or IS6402	Dissertation in Supply Chain Management	

or MG6205 Dissertation in Supply Chain Management

**Total Credits** 90

<sup>1</sup> Students register for the dissertation module in their area of research.

## Examinations

Full details and regulations governing Examinations for each programme will be contained in the *Marks and Standards Book* and for each module in the *Book of Modules*.

## Programme Learning Outcomes

**Programme Learning Outcomes for MSc Supply Chain Management - Lean SCM Black Belt (NFQ Level 9, Major Award)**

On successful completion of this programme, students should be able to:

- Communicate and work effectively to a high professional standard;
- Demonstrate advanced analytical and problem solving skills associated with effective practice;
- Engage in advanced application of frameworks and techniques in organisational settings;
- Appraise leadership competencies that are useful in addressing key ethical and sustainability challenges facing leaders at various levels within organisations and along supply chains;
- Reflect on the role of a responsible leader and their ability to affect ethical and sustainable behaviour within organisational and supply chain contexts;
- Demonstrate research proficiency.