Supply Chain Management (SCM) has emerged as a major element in global business, with considerable investment in systems and processes. This PG Diploma / MSc is designed to improve global supply chain processes with practical delivery of cost reduction and value-add for

Successful supply chain management requires strategic and operational alignment; hence this programme includes a strong emphasis on strategy, information systems, responsiveness, leadership and integrated project management. Adopting a Lean philosophy, students will apply lean tools and complete a SCM Lean Black Belt project that achieves organisational and supply chain improvements.

This part-time executive education programme is delivered over 18 months (for a Postgraduate Diploma) or 2 years (for a Masters). Adopting a Lean philosophy, students will apply lean tools and complete a SCM Lean Black Belt project that achieves organisational and supply chain improvements. Delivered in conjunction with practitioners, this programme blends academic and practical expertise.

For information on the programme scan the code:

ENTRY REQUIREMENTS
Irish/EU Students (Not currently open to International Students)
Applicants should satisfy the entry criteria of:

1. Minimum Second Class Honours in an Honours primary degree in a relevant area and at least 4 years relevant industrial experience (including cross-functional team lead experience).

OR

A portfolio of evidence containing:

- At least 6 years of relevant management experience, including responsibility for teams and cross-functional/supply chain teams.
- Recognized professional qualification in a relevant area.
- Application of learning or competence such as involvement in cross-functional projects, reports, reflective papers or journals.

AND

2. Testimonials of learning or competence through sign-off by an appropriate signatory within the candidate’s organization.

Applicants must be in a position to affect organisational change. A 5-credit foundation module may be provided to candidates who do not have a prerequisite background in Lean.

APPLICATION PROCESS
Application for this programme is online at the Postgraduate Application Centre www.pac.ie/ucc
PAC Code: CKJ03

PROGRAMME DIRECTOR
Dr Seamus O’Reilly
T +353 (0)21 4902763
E s.oreilly@ucc.ie

PROGRAMME ADMINISTRATOR
Aoife Sammon
T +353 21 490 1833
E a.sammon@ucc.ie

CORK UNIVERSITY BUSINESS SCHOOL
University College Cork, Ireland
E business-school@ucc.ie
cubsucc.com

PG Diploma / MSc Supply Chain Management
(Lean SCM Black Belt)

PG Diploma & Masters of Supply Chain Management
(Lean SCM Black Belt)
Supply Chain Management (SCM) has emerged as a major element in global business, with considerable investment in systems and processes. This PG Diploma / MSc is designed to improve global supply chain processes with practical delivery of cost reduction and value-add for organisations. Successful supply chain management requires strategic and operational alignment; hence this programme includes a strong emphasis on strategy, information systems, responsiveness, leadership and integrated project management. Adopting a Lean philosophy, students will apply lean tools and complete a SCM Lean Black Belt project that achieves organisational and supply chain improvements.

This part-time executive education programme is delivered over 18 months (for a Postgraduate Diploma) or 2 years (for a Masters). Adopting a Lean philosophy, students will apply lean tools and complete a SCM Lean Black Belt project that achieves organisational and supply chain improvements. Delivered in conjunction with practitioners, this programme blends academic and practical expertise.

Entry Requirements

Irish/EU Students

Applicants should satisfy the entry criteria of:

1. Minimum Second Class Honours in an Honours primary degree in a relevant area and at least 4 years relevant industrial experience (including cross-functional team lead experience).

OR

A portfolio of evidence containing:

- At least 6 years of relevant management experience, including responsibility for teams and cross-functional/supply chain teams.
- Recognised professional qualification in a relevant area.
- Application of learning or competence such as involvement in cross-functional projects, reports, reflective papers or journals.

AND

2. Testimonials of learning or competence through sign-off by an appropriate signatory within the candidate’s organization.

Application Process

Application for this programme is online at the Postgraduate Application Centre www.pac.ie/ucc PAC Code: CKJ03

Programme Director

Dr Seamus O’Reilly
T +353 (0)21 4902763
E s.o.reilly@ucc.ie

Programme Administrator

Aisling Sammon
T +353 21 490 1833
E a.sammon@ucc.ie

Cork University Business School

University College Cork, Ireland
E business-school@ucc.ie
cubsucc.com

PG Diploma / MSc Supply Chain Management (Lean SCM Black Belt) CKJ03
**PROGRAMME OBJECTIVES**

- Address supply chain concepts and how activities interact within supply chains.
- Assess competition drivers and develop and lead strategic supply chain projects.
- Identify and apply tools and techniques to achieve optimal supply chain process, value, and service improvements.
- Employ best practice Lean project management tools and techniques in supply chain management.
- Evaluate emerging trends and technologies in the context of supply chain efficiency and responsiveness.
- Assess the implications of leadership and change management approaches and how they impact on any lean implementation and resilient supply chain strategies.
- Develop a suitable strategy for implementing Lean to achieve sustainable operational and supply chain improvements.
- Resolve the complexities inherent in organisation-wide supply chain projects and lead Lean SCM teams.

**PROGRAMME DELIVERY AND ASSESSMENT**

The programme adopts a blended learning approach that includes both classroom and online learning: online resources/text books will be provided both before and after classroom sessions.

The programme is delivered on a modular basis over three semesters (18 classroom days) as outlined below. The outcome of each module is a workplace assignment contributing to the development and implementation of a substantial organisational and SCM improvement project (i.e. a Lean-SCM Black Belt Project).

This practitioner oriented programme seeks to maximise the participant’s previous experience in the workforce by providing a structured approach to the key elements of Lean supply chain design and management. The blended learning approach, informed by best international practice, creates an interactive learning environment between the workplace/work experience and the classroom. The contribution from our practitioner partners further supports such experiential learning.

**WHO WILL BENEFIT FROM THE PROGRAMME**

This part-time executive education programme is aimed at career minded practitioners who work in supply chain, manufacturing, quality, financial or related functions and who have responsibility for continuous improvement within their organizations.

It would also suit those who have some experience in Lean or Supply Chain Management and wish to develop knowledge and skills in these areas.

The programme is designed to appeal to individuals in the Medtech, Pharmaceutical, Healthcare, Food & Drink and services sectors operating nationally and internationally.

**PROGRAMME DELIVERY AND ASSESSMENT**

- **YEAR 1 (Semester 1)**
  - Strategic Planning and Implementation in Supply Chains (10 credits; 3 classroom days)
  - Advanced Lean Tools and Practices in Supply Chain Management (10 credits; 3 classroom days)

- **YEAR 1 (Semester 2)**
  - Leadership and Change and Innovation Management in Supply Chains (10 credits; 3 classroom days)
  - Managing Lean Projects in Supply Chains (10 credits; 3 classroom days)
  - Information Systems and Technologies in Supply Chain Process Design and Improvement (5 credits; 1.5 classroom days)

- **YEAR 2 (Semester 1)**
  - Globalisation Issues, Capstone Module Seminars and Workshops (15 credits; 4.5 classroom days)

**PROGRESSION**

Students who achieve a Second Class Honours Grade I or higher in the Postgraduate Diploma in SCM are eligible to enter Part 2 of a Masters Programme in Supply Chain Management. A Masters (MSc) will be awarded on the satisfactory completion of a dissertation.
Programme Code: CKJ03
Duration: 2 Years (Part-Time)
(i.e. PG Dip = 18 months +
MSc = 6 months)
Teaching Mode: Blended Learning
Qualification: PG Diploma/MSc
NFQ Level: Level 9

Programme Objectives
- Address supply chain concepts and how activities interact within supply chains.
- Assess competition drivers and develop and lead strategic supply chain projects.
- Identify and apply tools and techniques to achieve optimal supply chain process, value, and service improvements.
- Employ best practice Lean project management tools and techniques in supply chain management.
- Evaluate emerging trends and technologies in the context of supply chain efficiency and responsiveness.
- Assess the implications of leadership and change management approaches and how they impact on any lean implementation and resilient supply chain strategies.
- Develop a suitable strategy for implementing Lean to achieve sustainable operational and supply chain improvements.
- Resolve the complexities inherent in organisation wide supply chain projects and lead Lean SCM teams.

Programme Delivery and Assessment
The programme adopts a blended learning approach that includes both classroom and online learning: online resources/text books will be provided both before and after classroom sessions.

The programme is delivered on a modular basis over three semesters (18 classroom days) as outlined below. The outcome of each module is a workplace assignment(s) contributing to the development and implementation of a substantial organisational SCM improvement project (i.e. a Lean SCM Black Belt Project).

This practitioner oriented programme seeks to maximise the participant’s previous experience in the workplace by providing a structured approach to the key elements of Lean supply chain design and management.

The blended learning approach, informed by best international practice, creates an interactive learning environment between the workplace/work experience and the classroom. The contribution from our practitioner partners further supports such experiential learning.

Year 1 (Semester 1)
- Strategic Planning and Implementation in Supply Chains (10 credits; 3 classroom days)
- Advanced Lean Tools and Practices in Supply Chain Management (10 credits; 3 classroom days)

Year 1 (Semester 2)
- Leadership and Change Management in Supply Chains (10 credits; 3 classroom days)
- Managing Lean Projects in Supply Chains (10 credits; 3 classroom days)
- Information Systems and Technologies in Supply Chain Process Design and Improvement (5 credits; 1.5 classroom days)

Year 2 (Semester 1)
- Globalisation Issues, Capstone Module Seminars and Workshops (15 credits; 4.5 classroom days)

Progression
Students who achieve a Second Class Honours Grade I or higher in the Postgraduate Diploma in SCM are eligible to enter Part 2 of a Masters Programme in Supply Chain Management. A Masters (MSc) will be awarded on the satisfactory completion of a dissertation.

Who will benefit from the Programme
This part-time executive education programme is aimed at career minded practitioners who work in supply chain, manufacturing, quality, financial or related functions and who have responsibility for continuous improvement within their organizations.

It would also suit those who have some experience in Lean or Supply Chain Management and wish to develop knowledge and skills in these areas.

The programme is designed to appeal to individuals in the Medtech, Pharmaceutical, Healthcare, Food & Drink and services sectors operating nationally and internationally.
PROGRAMME OBJECTIVES
- Address supply chain concepts and how activities interact within supply chains.
- Assess competition drivers and develop and lead strategic supply chain projects.
- Identify and apply tools and techniques to achieve optimal supply chain process, value, and service improvements.
- Employ best practice Lean project management tools and techniques in supply chain management.
- Evaluate emerging trends and technologies in the context of supply chain efficiency and responsiveness.
- Assess the implications of leadership and change management approaches and techniques in the context of continuous improvement within organisations.
- Identify and apply tools and techniques to achieve optimal supply chain process, value, and service improvements.
- Develop a suitable strategy for implementing Lean to achieve sustainable operational and supply chain improvements.
- Resolve the complexities inherent in organisation-wide supply chain projects and lead Lean SCM teams.

WHO WILL BENEFIT FROM THE PROGRAMME
This part-time executive education programme is aimed at career minded practitioners who work in supply chain, manufacturing, quality, financial or related functions and who have responsibility for continuous improvement within their organisations.

Who will benefit from the programme
This part-time executive education programme is aimed at career minded practitioners who work in supply chain, manufacturing, quality, financial or related functions and who have responsibility for continuous improvement within their organisations.

PROGRAMME DELIVERY AND ASSESSMENT
The programme adopts a blended learning approach that includes both classroom and online learning. Online resources and text books will be provided both before and after classroom sessions.

The programme is delivered on a modular basis over three semesters (8 classroom days) as outlined below. The outcome of each module is a workplace assignment contributing to the development and implementation of a substantial organisational and SCM improvement project (i.e. a Lean-SCM Black Belt Project).

This practitioner oriented programme seeks to maximise the participant’s previous experience in the workforce by providing a structured approach to the key elements of Lean supply chain design and management. The blended learning approach, informed by best international practice, creates an interactive learning environment between the workplace/work experience and the classroom. The contribution from our practitioner partners further supports such experiential learning.

YEAR 1 (Semester 1)
- Strategic Planning and Implementation in Supply Chains (10 credits; 3 classroom days)
- Advanced Lean Tools and Practices in Supply Chain Management (10 credits; 3 classroom days)

YEAR 1 (Semester 2)
- Leadership and Change and Innovation Management in Supply Chains (10 credits; 3 classroom days)
- Managing Lean Projects in Supply Chains (10 credits; 3 classroom days)
- Information Systems and Technologies in Supply Chain Process Design and Improvement (5 credits; 1.5 classroom days)

YEAR 2 (Semester 1)
- Globalisation Issues, Capstone Module Seminars and Workshops (15 credits; 4.5 classroom days)

PROGRESSION
Students who achieve a Second Class Honours Grade 1 or higher in the Postgraduate Diploma in SCM are eligible to enter Part 2 of a Masters Programme in Supply Chain Management. A Masters (MSc) will be awarded on the satisfactory completion of a dissertation.
Supply Chain Management (SCM) has emerged as a major element in global business, with considerable investment in systems and processes. This PG Diploma / MSc is designed to improve global supply chain processes with practical delivery of cost reduction and value-add for

Successful supply chain management requires strategic and operational alignment; hence this programme includes a strong emphasis on strategy, information systems, responsiveness, leadership and integrated project management. Adopting a Lean philosophy, students will apply lean tools and complete a SCM Lean Black Belt project that achieves organisational and supply chain improvements.

This part-time executive education programme is delivered over 18 months (for a Postgraduate Diploma) or 2 years (for a Masters). Adopting a Lean philosophy, students will apply lean tools and complete a SCM Lean Black Belt project that achieves organisational and supply chain improvements. Delivered in conjunction with practitioners, this programme blends academic and practical expertise.

For information on the programme scan the code:

ENTRY REQUIREMENTS

Irish/EU Students

Applicants should satisfy the entry criteria of:

1. Minimum Second Class Honours in an Honours primary degree in a relevant area and at least 4 years relevant industrial experience (including cross-functional team lead experience).

OR

A portfolio of evidence containing:

- At least 6 years of relevant management experience, including responsibility for teams and cross-functional/supply chain teams.
- Recognized professional qualification in a relevant area.
- Application of learning or competence such as involvement in cross-functional projects, reports, reflective papers or journals.

AND

2. Testimonials of learning or competence through sign-off by an appropriate signatory within the candidate’s organization. Applicants must be in a position to affect organisational change.

A 5-credit foundation module may be provided to candidates who do not have a prerequisite background in Lean.

APPLICATION PROCESS

Application for this programme is online at the Postgraduate Application Centre

www.pac.ie/ucc

PAC Code: CKJ03

PROGRAMME DIRECTOR

Dr Seamus O’Reilly
T +353 21 490 2763
E s.oreilly@ucc.ie

PROGRAMME ADMINISTRATOR

Aoife Sammon
T +353 21 490 1833
E a.sammon@ucc.ie

CORK UNIVERSITY BUSINESS SCHOOL

University College Cork, Cork, Ireland
E business-school@ucc.ie

cubsucc.com

PG Diploma / MSc Supply Chain Management (Lean SCM Black Belt)

PG DIPLOMA & MASTERS OF
SUPPLY CHAIN MANAGEMENT
(LEAN SCM BLACK BELT)