

# GENERATION APPRENTICESHIP

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# **SUPPLY CHAIN MANAGER (MSc)**



The Supply Chain Management Institute (IPICS) in partnership with the University of Limerick have developed a Level 9 Masters of Science for a Supply Chain Manager.

Supply Chain Managers perform a crucial, senior role within their company, mananging the delivery of products and services across the entire supply chain; from raw materials to end users. They are responsible for aligning the supply chain strategy to the organisations overall business strategy and lead the development, implementation, and management of the supply chain function. This programme will provide apprentices and employers with the advanced understanding and best-practice frameworks and techniques needed to manage effective supply chain operations.

#### For Professionals whose goal is to:

- Lead and direct the organisations supply chain function ensuring optimum efficiency and effectiveness.
- Acquire new and best-practice methods for efficient supply chain operations.
- Influence performance of upstream and down stream factors to maximise value within the organisation's supply chain.
- Evaluate performance of supply chain activities and identify opportunities for improvement and integration.

NFQ Level	Masters, Level 9		
Qualification upon completion	Master of Science in Supply Chain Operations		
Duration	2 years 5 months		
Industry Lead	IPICS The Supply Chain Management Institute		
<b>Education Provider</b>	University of Limerick		
Delivery	Blended Learning with virtual classrooms, online weekly lectures     "On the job" application through assignments projects and an employer based thesis     Dedicated academic thesis supervisor     Participation in a Community of Practice, Summer school and Masterclass series		
Applications by	December for a January start		

#### **Course Content**

Year 1			
Spring		Autumn	
Frameworks for Supply Chain Management		Marketing Technology Products Simulation	
Strategic Business & Operations Management		Modelling in Supply Chains	
Mathematical Modelling in Supply Chain		Apprenticeship Personal and Professional Portfolio 1	
Year 2			
Spring	Summer	Autumn	Spring
Operations Management	Thesis Proposal Preparation	Supply Chain Risk Assessment and Forecasting	Thesis 2 (Supply Chain Operations)
Quality Science Statistics 1		Financial Management and Decision Making	Apprenticeship Personal and Professional Portfolio 2
Sales And Operations Planning		Thesis 1 (Supply Chain Operations)	

Developed by industry for industry, this is a work based education programme which combines learning in the workplace with blended learning through the University of Limerick. Apprentices will undertake 10 taught modules within the 2 year timeframe. Modules are delivered online over a period of five weeks, with only one module running at any one time, minimising the time that apprentices are 'off the job'.

Apprentices will be assessed on a continous basis through a blend of course work, company projects and a significant company thesis.

Apprentices will participate in a Community of Practice and will have ongoing support from an Industry Mentor within the company.

Due to the practical nature of this apprenticeship, graduates will be able to respond to the growing needs of the supply chain sector, react and plan for efficiencies at supply chain manager level.

## **Entry Criteria**

- Apprentices must have an Irish contract of employment for the duration of the programme and be employed in a Supply Chain role.
- Employers must be pre-approved by UL prior to SOLAS Authorised Officer engagement for this apprenticeship.
- Employers must identify a suitable mentor for the apprentice.
- Applicants should hold a NFQ level 8 at minimum level 2.2 in a relevant area.
- Applicants with a lower qualification may also be considered provided they can prove to have considerable industrial experience as well as evidence of the ability to study at Masters Level.

### **Funding**

Fees for Executive Apprenticeships are highly subsidised for approved applicants and represent 80-90% saving on programmes fees.

Further Information or to apply to the programme: <a href="mailto:email apprenticeships@ul.ie.">email apprenticeships@ul.ie.</a>
Tel: Elaine Butler 061-237798

www.ul.ie/apprenticeships | www.ipics.ie







