

# SUPPLY CHAIN MANAGEMENT EXECUTIVE MASTERS



*Developing Leaders  
of Supply Chain Management*



## INTRODUCTION

People at all levels in organisations require broader perspectives combined with the ability to motivate and manage change. Existing management must constantly develop their competencies to manage the supply chain from strategy through implementation to competitive operation. There is also a prime need for the best professionals to provide a fresh, innovative impetus. It is aimed at the “high-flyers” who will be the world-class managers of the future.

## AIMS

The aim of the M.Sc. is to develop the leaders of supply chain change and business improvement in all sizes and types of companies. It achieves this through broad-based postgraduate education, providing a thorough understanding of the key elements of logistics, supply chain, operations management and business.

The overall learning outcomes of the programme are to:

- develop participants detailed knowledge of the theory and practice of supply chain management;
- develop graduate-level staff from all functions to initiate and manage multi-discipline teamwork aimed at radical improvements in supply chain capability;
- prepare graduates of all disciplines for upward job mobility; and provide personal development opportunities for staff in parallel with their meeting job requirements;

## TARGET AUDIENCE

Participants are either graduates (in any relevant discipline), or graduate-equivalent (e.g. Diploma plus significant work experience). All are expected to have at least three years relevant work experience, and to fit the profile of a manager or technical professional needing balanced logistics, technological, operational management and business capabilities. The M.Sc. is relevant to public, private and not-for-profit organisations of every size.

## CONTENT

Over 20 modules are currently available to select from. These are 4- day modules (2 x 2 days) which take place on two consecutive weekends - Friday and Saturday from 9.30am – 5.30pm and each covers a discrete topic. The Introduction to Supply Chain Management module is the first and only compulsory module.

Each subject is delivered as a discrete module and by putting together a set of these modules, the precise content of an individual's programme is tailored according to their requirements and the company's needs. More details on these subjects can be found at [www.nitl.ie](http://www.nitl.ie)

#### LOGISTICS MODULES

- Inventory Management
- Outsourcing
- Adaptive Supply Chain Co-Management (Partnerships)
- Purchasing
- Transport & Distribution
- Understanding Customer Service
- Warehouse Management

#### SUPPLY CHAIN MANAGEMENT SKILLS

- Analysing Organisations
- Change Management & Organisation Development
- HR Management in the Supply Chain
- Managing People

#### INTRODUCTION TO SUPPLY CHAIN MANAGEMENT

#### TOOLS AND TECHNOLOGY

- IT in the Supply Chain
- Management of Information Systems
- Project Planning, Management and Control
- Simulation of Supply Chains

#### BUSINESS CONTEXT

- Business Strategy
- Financial Management
- International Supply Chain Design
- Manufacturing Strategy & Operations
- Marketing and Supply Chain Integration

#### FORMAT

Participants attend 9 modules and complete the related assignments and a project/dissertation, over the duration of the programme (usually three years). Modules are scheduled in line with participant demand. All modules comprise a mix of lectures, case studies, tutorials, exercises and structured discussions. Industrial involvement in developing and delivering the syllabus is extensive and of key importance. These provisions ensure that all participant programmes are personally and industrially relevant.

#### FEES

Fees are charged on a per module basis as participants attend. Each of the nine modules cost €850 and the dissertation fee is €3550, total cost of programme is €11,200 (2021/22)

#### ASSESSMENT AND QUALIFICATIONS

Participants register for a Master of Science (M.Sc.) degree in Supply Chain Management with TU Dublin. The registration period is normally three years. Assessment is based on post-module assignments. There are no final written examinations. After attendance at each module, participants undertake a related assignment. Each participant also undertakes a major project/dissertation. This dissertation accounts for 50% of the credit towards the M.Sc. degree. These assignments and dissertation play an important role in ensuring real transfer of learning back into the workplace.

The TU Dublin Examination Board ensures that the course achieves the high academic standards expected of a post-graduate course at an Irish university.

#### LOCATION

The Executive Masters takes place in Dublin City Centre..

#### NEXT STEP

For information please contact:

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T: + 353 1 220 7651 • E: Pamela.obrien@tudublin.ie • www.nitl.ie

#### Graduate Testimonial:

*"Anyone who is interested in developing their capability in the whole area of supply chain management, but also needs flexibility to balance family & work commitments should seriously consider the NITL Executive Masters in Supply Chain Management. During my studies, my circumstances changed several times leading me to changing my job and country. I found NITL to have demonstrated unbelievable encouragement during my time with them."*

**Breffni O'Reilly M.Sc.,**  
Quality Director, Diageo