**National Maritime College of Ireland** 

# PART-TIME COURSES 2024-2025

Supply Chain | Maritime Operations



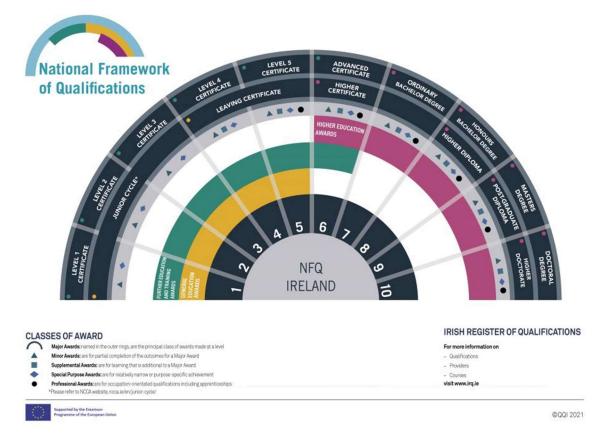
+353 21 433 5607 NMCI.Admissions@mtu.ie Ringaskiddy, Co.Cork P43 XV65 Ireland www.nmci.ie

#### Introduction

This brochure is primarily intended for students seeking admission to Part-time undergraduate and postgraduate courses/programmes at the National Maritime College of Ireland (NMCI).

#### Eligibility

To gain entry to a programme of study, an applicant must typically have a relevant qualification on the National Framework of Qualifications (NFQ) one level below the programme they are enrolling in. For instance, to gain entry to a Level 8 NFQ programme, an applicant would generally possess a qualification at Level 7 NFQ. Where an applicant does not possess a qualification 1 level below, they may be able to enrol using the RPL process, see further detail below.



If you are not sure which course would be most suitable for your level of qualifications and experience, you could email your cv to our course coordinator for preliminary assessment.

#### **Recognition of Prior Learning**

Alternatively, a candidate's previous experience and suitability for a course can be assessed through the recognition of prior learning (RPL) process in MTU. Applicants may need to complete a mapping exercise and/or interview as part of the RPL process before registering for a part-time course. All queries in relation to RPL must be directed to course coordinators in the first instance.

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Admission

To apply for a part-time undergraduate or postgraduate programme candidates must fill out an online form on MTU website and submit the following documents:

- curriculum vitae;
- transcripts of previous qualifications;
- visa for international students.

All documents must be submitted in PDF format.

Once the online application is submitted it will be shared electronically with the relevant Course Coordinator who will assess if the candidate's qualifications and experience are sufficient to enrol on the chosen course.

Candidates applying for a Logistics Associate Apprenticeship programme are required to register their interest in becoming an apprentice on LAA website.

Please note, submission of an application form does not confirm admission to the course.

#### Registration

Once the candidate's application is approved an offer of place is made. If the candidate accepts the offer the candidate is registered as an MTU student and provided with student email account. This email account will be used for all further communication.

#### **Tuition Fees and Funding**

The tuition fees quoted in the brochure are payable on registration. The tuition fees cover the cost of tuition and formal written examinations. Additional fee applies for any repeat examinations.

Please note that applicants may be required to pay an acceptance fee online at the time of offer. This fee is deductible from the overall tuition fee.

Many of our courses are available through Springboad and Skillnet funding providers. Candidates applying for Springboard funding must first apply to Springboard and then complete MTU online application.

| Springboard Eligibility | Status     | Springboard Funding | Acceptance fee* |
|-------------------------|------------|---------------------|-----------------|
| Eligible                | Employed   | 90%                 | 10%             |
| Eligible                | Unemployed | 100%                | 0               |

\*Fee is payable to MTU Fees Office

Candidates applying for Skillnet funded courses will need to fill out an online eligibility assessment form for Skillnet funding. The candidates will then be invited to complete MTU online application. Skillnet subsidised fees are payable directly to the funding provider.

# **Programmes Overview**

#### Supply Chain |

| NFQ Level | Programme                                                                        | Page |
|-----------|----------------------------------------------------------------------------------|------|
| Level 6   | Logistics Associate Apprenticeship*                                              | 5    |
| Level 7   | Certificate in Customs and Global Trade Management                               | 6    |
| Level 7   | Bachelor of Business in Supply Chain and Transport Management                    | 7    |
| Level 8   | Bachelor of Business Honours in Global Supply Chain<br>Management                | 8    |
| Level 8   | Certificate in Biopharmaceutical Supply Chain Management*                        | 9    |
| Level 9   | Postgraduate Diploma in Science in Global Sustainable Supply<br>Chain Management | 10   |
| Level 9   | Master of Science in Global Sustainable Supply Chain<br>Management               | 11   |

\* Programme is delivered by the Process, Energy & Transport Department.

#### Maritime Operations |

| NFQ Level | Programme                                                    | Page |
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| Level 8   | Certificate in Port and Offshore Energy Operation Management | 12   |
| Level 9   | Certificate in Maritime Law & Risk Management                | 13   |
| Level 9   | Master of Science in Maritime Operations                     | 14   |

#### **Blended Online Delivery**

Part-time programmes are taught via a blended delivery model which includes both in-person and online lectures. In-person classes are scheduled in the evenings and on Saturdays to facilitate attendance. Online classes are not recorded to encourage 'open discussion and freedom to speak and share knowledge'. Sharing real-life up-to-date examples provides a rich learning environment.

#### Language

All tuition and examinations at NMCI are conducted in English. All applicants whose first language is not English must provide evidence of English language proficiency. The recommended level of English language proficiency to undertake our courses is IELTS 6.5 with no section below 6.0 or equivalent.

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# Supply Chain | PET Department Logistics Associate Apprenticeship (LAA)

# NFQ Level 6

## **120 ECTS credits**

The Logistics Associate Apprenticeship will appeal to candidates seeking to combine academic education and hands-on experience across the Freight, Logistics, Shipping, and Distribution industries. The program provides apprentices with access to third-level education, while earning a salary and gaining valuable industry experience. Upon successful completion, apprentices will earn an internationally recognised Higher Certificate in Logistics. This qualification opens doors to diverse career opportunities and further Level 7 and Level 8 degree programs within the logistics and supply chain sectors.

#### **Programme duration**

2 years

Start date September 2025

**Delivery** One day per week blended Online – 60% MTU Bishopstown Campus – 40%

#### Cost

Fees subsidised as agreed with host organisation **Number of places** 24 **Point of Contact** Efce Van Heerden Efce.VanHeerden@mtu.ie info@laa.ie

## **Programme of Study**

The program combines full-time employment with a leading logistics organization and one day of academic study. Apprentices will gain exposure to multiple sectors, allowing them to make informed decisions about their future career direction. Each apprentice is paired with a workplace mentor, an industry expert trained to provide guidance and support throughout the program.

#### Year 1

- Introduction to Logistics & SCM
- Introduction to Customer Service
- Communications and Professional Skills
- Introduction to Customs and Int. Trade
- Logistics /SCM Information Systems
- Supply Chain Performance Management

## Year 2

- Road Freight Logistics
- Air Freight Logistics
- Sea Freight Logistics
- Distribution & Warehousing
- Quantitative Analysis
- Work-based Project

## Apply Now:

Please click or scan the QR-Code to register your interest in becoming an apprentice.





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# Supply Chain | Certificate in Customs and Global Trade Management Special Purpose Award

# NFQ Level 7

#### **10 ECTS credits**

This programme is for candidates who hold a Level 6 qualification and are working or aspiring to work in logistics or international trade. It is especially suitable to those engaging with freight forwarding and customs management. The programme contains Level 7 BBus in Supply Chain and Transport Management and Level 8 BBus Honours in Global Supply Chain Management modules that can be counted towards acquiring the above degree qualifications.

| Programme duration 1 Semester                        | Cost*<br>€1,200                                            |
|------------------------------------------------------|------------------------------------------------------------|
| <b>Start date</b><br>January 20 <sup>th</sup> , 2025 | Number of places<br>24                                     |
| <b>Delivery</b><br>Online - one evening per week     | Point of Contact<br>Dr Brian Devitt<br>Brian.Devitt@mtu.ie |

\* Acceptance fee of €300 applies to all candidates.

#### **Programme of Study**

The programme provides a review of Customs Law on International Trade grounded in aspects of European Union Customs Law and Regulations that govern International Trade. The role, function, key challenges and interaction of global trade and customs policies are examined in the context of key influencers such as WTO, WCO, single market as well as the implications of Brexit.

#### Semester 1

- Global Trade and Customs Law
- International Supply Chain in the Customs Environment

#### **Apply Now**

Please click or scan the QR-Code to apply online. The application deadline is January 24<sup>th</sup>, 2025.



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# Supply Chain | Bachelor of Business in Supply Chain and Transport Management

## NFQ Level 7 60 ECTS credits

This qualification is a one year step up degree for participants holding the Chartered Institute of Logistics and Transport (CILT) Diploma, Logistics Associate Apprenticeship; or IIPMM (Procurement and Supply Chain Management), or an equivalent Level 6 or Level 7 qualification in a relevant discipline. On course completion the candidates will have in-depth knowledge of emerging theories, concepts and methods in the field of Supply Chain Management and will be able to assist organisations in developing and sustaining competitive advantage.

#### **Programme duration**

1 Year, 2 semesters

**Start date** January 20<sup>th</sup>, 2025 September 2025

## Delivery

Online - 3 evenings per week On campus - 3 Saturdays per semester

Point of Contact

24

Cost\*

€3,900

Dr Brian Devitt Brian.Devitt@mtu.ie

Number of places

\* Reduced fee of €2,800 is available through Skillnet to eligible candidates.

## **Programme of Study**

## Semester 1

- Business & SC Strategy
- Managing Performance Measurement
- Management Accounting & Managerial Finance
- Quality &Lean Operations
- Transport & Supply Chain
- Warehousing & Inventory Management

## Semester 2

- Advanced Operations Management
- Global Trade & Customs Law
- Information Technology & SC
- Leadership & Communications SC
- Procurement in Supply Networks
- Structure & Human Resources

#### **Apply Now**

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Ollscoil Teicneolaíochta na Mumhan Munster Technological University CILT Mobility & Supply Chain

Skillnet

# Supply Chain | Bachelor of Business Honours in Global Supply Chain Management

# NFQ Level 8

# **60 ECTS credits**

The programme is designed to broaden and deepen the knowledge and skill base of the Level 7 Supply Chain Management degree graduates. This programme will also appeal to Business, Engineering and IT graduates who have some experience in Logistics and Supply Chain Management. Through elective modules, candidates can earn the embedded Certificate in Lean Sigma Green Belt for Service and Operational Productivity Improvement and get equipped with practical tools for driving continuous improvement in any organisation.

## **Programme duration**

1 Year, 3 semesters

Start date September 2025

## Delivery

Online - three evenings per week On campus - 3 Saturdays Cost\* €4,800 Number of places 24 Course Coordinator Ray Cronin

Ray.Cronin@mtu.ie

\* Springboard funding is available to eligible candidates. Acceptance fee of €500 applies to Springboard eligible candidates who are in employment and to candidates who are not eligible for Springboard funding.

# **Programme of Study**

## Semester 1

- Advanced Financial Planning
- Global Supply Chain Management
- Research Project Proposal
- Supply Networks Optimisation
- Lean Sigma Fundamentals (E)
- Strategic Procurement Mnt (E)
- Free Choice Module (E)

# Semester 2

- Enterprise Systems
- International SC in the Customs Environment
- Transport Planning & Logistics
- Basic Stats & Lean Sigma Tools (E)
- Lean Sigma GB Project (E)
- Port Operations Management (E)
- Project Management in SCM (E)
- Free Choice Module (E)

Semester 3 is allocated for Research Dissertation

# **Apply Now**

Please click or scan the QR-Code to apply online. The application deadline is TBC.





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# Supply Chain | PET Department Certificate in Biopharmaceutical Supply Chain Management Special Purpose Award

# NFQ Level 8

#### **20 ECTS credits**

The programme is designed to broaden and deepen the knowledge and skill base of graduates of a Level 7 degree in Supply Chain Management or in Business and Engineering disciplines who already have experience of Logistics and Supply Chain Management. It is predominantly beneficial for professionals in Ireland's pharma sector and specifically aims to further develop the skillset to satisfy Munster region's Biopharma cluster. This program responds to the growing demand for expertise in SCM, particularly in response to Brexit and Biopharma industry needs.

| Programme duration                                | <b>Cost*</b>                                                               |
|---------------------------------------------------|----------------------------------------------------------------------------|
| 2 Semesters                                       | €2,500                                                                     |
| <b>Start date</b>                                 | Number of places                                                           |
| September 2025                                    | 20                                                                         |
| <b>Delivery</b><br>Online - two evenings per week | <b>Programme Coordinator</b><br>Efce van Heerden<br>Efce.vanHeerden@mtu.ie |

\* Springboard funding is available to eligible candidates. Acceptance fee of €300 applies to Springboard eligible candidates who are in employment and to candidates who are not eligible for Springboard funding.

#### **Programme of Study**

The programme was updated in collaboration with industry representatives from the Biopharmaceutical, Pharmaceutical, and Medical Devices industries. The advanced modules delivered in this programme need specific graduate prior knowledge, principally a broad understanding of end-to-end SCM with particular emphasis on the Biopharmaceutical, Pharmaceutical or similar industry sectors.

## Semester 1

- Global Sustainable SCM
- Strategic Sustainable Procurement Management

#### **Semester 2**

- International Supply chain in the Customs Environment
- Transport Planning and Logistics Management

#### **Apply Now**

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# Supply Chain | Postgraduate Diploma in Science in Global Sustainable Supply Chain Management

# NFQ Level 9

## **60 ECTS credits**

This programme will appeal to the communities of Business, Engineering, Science, IT and Maritime Sector graduates (L8/L9) who have some experience of Logistics and Supply Chain Management and wish to progress their careers with advanced senior management skills in the discipline. The programme follows Semesters 1 and 2 of the MSc in Global Sustainable Supply Chain Management and offers candidates a Springboard funded option of study.

## **Programme duration**

1 Years, 2 semesters Start date

January 20<sup>th</sup>, 2025

## Delivery

Online - 3 evenings per week On campus - 3 Saturdays **Cost\*** €5,000

Number of places 24

Course Coordinator Dr Jane O'Keeffe Jane.OKeeffe@mtu.ie

\* Springboard funding is available for eligible candidates. Acceptance fee of €500 applies to Springboard eligible candidates who are in employment and to candidates who are not eligible for Springboard funding.

# **Programme of Study**

## Semester 1

- Building Sustainable SC
- Research Methods & Proposal
- Resilience & Agility in GSCs
- Strategy & SC Financial Management
- Developing Leadership & Mnt (E)
- Port Operations Mnt (E)

## Semester 2

- Analytics to Optimise Supply Networks
- Climate Change & Logistics/SCM
- ERP & Business Intelligence
- GSC Operations: Seminar series
- Offshore Renewable energy PM (E)
- Strategic Procurement Management (E)

## **Apply Now**

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# Supply Chain | Master of Science in Global Sustainable Supply Chain Management

# NFQ Level 9

# 90 ECTS credits

The programme is designed for candidates holding a Level 8 Honours degree qualification in the areas of Business, Engineering, Science, and IT. The programme will also appeal to Maritime Sector graduates who have some experience of Logistics and Supply Chain Management and wish to progress their careers with advanced senior management skills in the discipline.

| <b>Programme duration</b>       | <b>Cost*</b>        |
|---------------------------------|---------------------|
| 1.5 Years, 3 semesters          | €8,000              |
| <b>Start date</b>               | Number of places    |
| January 20 <sup>th</sup> , 2025 | 24                  |
| <b>Delivery</b>                 | Course Coordinator  |
| Online - 3 evenings per week    | Dr Jane O'Keeffe    |
| On campus - 3 Saturdays         | Jane.OKeeffe@mtu.ie |

\* This programme is not funded. Candidates wishing to avail of Springboard funding are recommended to apply for the Post Graduate Diploma in Science in Global Sustainable Supply Chain Management, which covers modules from Semesters 1 and 2.

## **Programme of Study**

## Semester 1

- Building Sustainable SC
- Research Methods & Proposal
- Resilience & Agility in GSCs
- Strategy & SC Financial Management
- Developing Leadership & Mnt (E)
- Port Operations Mnt (E)

# Semester 2

- Analytics to Optimise Supply Networks
- Climate Change & Logistics/SCM
- ERP & Business Intelligence
- GSC Operations: Seminar series
- Offshore Renewable energy PM (E)
- Strategic Procurement Management (E)

**Semester 3** is allocated for Research Dissertation in the fields of Sustainable Supply Chain Management and Maritime Operations.

# Apply Now

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# Maritime Operations | Certificate in Port and Offshore Energy Operation Management Special Purpose Award

# NFQ Level 8

## **10 ECTS credits**

The programme will appeal to candidates wishing to take on roles such as port managers, offshore energy project managers, maritime logistics coordinators, and sustainability officers within maritime and offshore energy companies. While this programme does not provide a direct entry into the NMCI MSc in Global Sustainable SCM and MSc in Maritime Operations programmes it is a micro-credential contained within both programmes encouraging continuing education.

# **Programme duration**

2 semesters

**Start date** January 20<sup>th</sup>, 2025 September 2025

**Delivery** Online - one evening per week

```
Cost*
€850
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Number of places 20

Course Coordinator Dan Manning Dan.Manning@mtu.ie

\* Reduced fee of €450 is available through Skillnet to eligible candidates.

# **Programme of Study**

#### Semester 1

 Offshore Renewable Energy Project Management

#### Semester 2

Port Operations Management

## **Apply Now**

Please click or scan the QR-Code to apply online. The application deadline is January 24<sup>th</sup>, 2025.





CILT Mobility & Supply Chain Skillnet

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# Maritime Operations | Certificate in Maritime Law & Risk Management

## NFQ Level 9

#### **20 ECTS credits**

The programme will appeal to candidates holding Level 7 or Level 8 degree and professional Maritime qualifications wishing to gain advanced legal knowledge and risk management expertise to meet the Maritime industry's regulatory and operational demands. This programme is a micro-credential, contained within NMCI Master of Science in Maritime Operations programme.

| Programme duration<br>12 weeks                                         | <b>Cost*</b><br>€850                                                    |
|------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>Start date</b><br>January 20 <sup>th</sup> , 2025<br>September 2025 | Number of places<br>20                                                  |
| <b>Delivery</b><br>Online – one evening per week                       | Course Coordinator<br>Ciaran McCarthy<br><u>CiaranJ.McCarthy@mtu.ie</u> |

\* Reduced fee of €450 is available through Skillnet to eligible candidates.

#### **Programme of Study**

#### Semester 1

- Semester 2
- Maritime Operations Law
- Maritime Surveying & Risk Management

#### **Apply Now**

Please click or scan the QR-Code to apply online. The application deadline is January 24<sup>th</sup>, 2025.





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# Maritime Operations | Master of Science in Maritime Operations

# NFQ Level 9

# 90 ECTS credits

The programme is aimed at candidates with a previous Level 8 Major Award, in Nautical Science, Engineering, IT, Business, Finance, Marine Engineering, and other disciplines and work experience or exposure to ports, shipping, or logistics management activities. Candidates with a Level 7 Major Award combined with Master Unlimited or Chief Engineer Unlimited CoC can enter the programme directly. The programme is designed for candidates wishing to qualify for senior positions in maritime management.

## **Programme duration**

2 Years, 3 semesters

# Start date

January 20<sup>th</sup>, 2025 September 2025

# Delivery

Online - 3 evenings On campus - 3 Saturdays

#### **Cost\*** €8,500

Number of places 20

Course Coordinator Dan Manning Dan.Manning@mtu.ie

\* Reduced fee of €4,500 is available through Skillnet to eligible candidates.

# **Programme of Study**

# Semester 1

- Future Maritime Technologies
- Maritime Operations Law
- Port Operations Management
- Climate Change and Logistics/SCM (E)
- O?shore Renewable Energy PM (E)

# Semester 2

- Maritime Surveying and Risk Mnt
- Research Methods and Proposal
- Strategy and SC Financial Management
- Building Sustainable Supply Chain (E)
- Developing Leadership and Mnt (E)

**Semester 3** is allocated for research in the field of Sustainable Supply Chain Management and Maritime Operations.

# **Apply Now**

Please click or scan the QR-Code to apply online. The application deadline is January 24<sup>th</sup>, 2025.



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Technological Univers

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CILT Mobility & Supply Chain

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#### Attendance

Typically lectures (online & in-person) are not mandatory for part-time adult learners. The important aspect is to stay on top of the class work and discuss with colleagues any classes you may miss. We recommend attending all the in-person classes to take full advantage of networking with colleagues and invited industry professionals.

#### Assessment

Continuous assessment including presentations, reports, essays, and research projects. Online or in-person examinations take place at the end of each academic semester.

#### **Cancellation Policy**

In the event of withdrawing from a course the student must contact NMCI Administration Office and complete an online withdrawal form. Refund options may vary depending on the course, date of withdrawal and the funding provider.

#### Accommodation

NMCI campus is non-residential. Students are responsible for arranging accommodation privately. NMCI campus is located 18 km outside of Cork in Ringaskiddy.

#### Visa and Immigration

Non-EU students who do not require a visa for Ireland are eligible to apply. It is the student's responsibility to organise private health insurance and ensure full compliance with immigration regulations. It is the student's responsibility to register with the Irish Immigration Service upon entry to Ireland.

#### **Contact Us**

| Maritime Studies Department          | Process, Energy & Transport Department |
|--------------------------------------|----------------------------------------|
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