

Diploma in Public Procurement & Supply Chain Excellence

NFQ Level 8

Transforming ambitious professionals into management leaders with recognised university accreditation



PROGRAMME PROFILE:

This programme provides students with the ability to understand and evaluate production and inventory activities within a company's public procurement operations. Based on the globally recognised body of knowledge in Production and Inventory Management offered by APICS

LEARNING APPROACH:

- Each Module is delivered online both through Live Sessions and pre-recorded Lectures.
- Participants are expected to undertake private study sessions based upon guided reading, textbooks and self-assessment questions.
- An assignment is completed for each module, with detailed written feedback from tutors, ongoing coaching, advice and support provided for the duration of the programme.

CANDIDATE PROFILE:

- Do you aspire to or currently hold a higher public procurement position?
- Would you Like to develop a range of skills including forecasting, frameworks and supply chain management through a third level qualification in management?

HOW TO APPLY / MORE INFORMATION

For further details please Email
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PROGRAMME OUTLINE

SEMESTER 1

PT4061 ADVANCED FRAMEWORKS FOR PROCUREMENT:

The aim of this module is to provide a deeper understanding of the various procurement related frameworks and models and demonstrate their practical application in a procurement environment, enabling professionals to make informed decisions and drive efficiency and value in relevant processes.

PM3081 ORGANISATIONAL BEHAVIOUR 1:

Perception; Role stereotyping; Motivation: theories of motivation, relationship between motivation, performance and reward; Job satisfaction: job design, job rotation, job enlargement, job enrichment; Attitudes: formation of attitudes, attitudes and behaviour; Group behaviour: group norms, differences between groups and teams, Belbin Team Type Roles.

MG3131 DEMAND MANAGEMENT PROCESSES:

Inventory management .Forecasting future demand. Inventory forecasting, modelling and management. Lean and inventory (JIT v JIC). Inventory in Services environment • Queueing and Yield Management • Effectiveness and efficiency in operations • Strategies for Demand and Capacity management • Commercial business impact of operations decisions • Operations scheduling and sequencing • Matching capacity and demand. • Production planning - MPS , MRP , DRP • Planning and control across supply chain

MN3042 PUBLIC PROCUREMENT COMPLIANCE & SUPPORT SYSTEMS:

To ensure students can achieve the highest standards of professionalism, this module will consolidate the academic and practical learning from other PPSCE modules together with an overview of the Public Procurement Reform Programme, into a practical application of the national public procurement policies and procedures using the key support structures and ICT toolsets for practitioners.

SEMESTER 2

AC3012 BUSINESS INTELLIGENCE FOR DECISION MAKING:

The purpose of the module is to provide students with a deeper understanding and appreciation of finance and financial management for business. The role of financial management in organisations. Students will be provided a framework for integrating financial management within supply chain management

MN3032 PUBLIC SECTOR PROCUREMENT LEGAL FRAMEWORK:

This module imparts knowledge and understanding of key principles of Procurement Law (emphasising on Public Sector perspective but with reference to Utilities Sector).The Module includes reference to the main relevant EU legal principles, the key Procurement Directives and their implementation in Ireland.

PT3002 SOURCE WITHIN THE PROFESSIONAL PROCUREMENT PROCESS:

Effective supplier management is critical to achieving procurement objectives. This module provides an understanding of the importance of supplier sourcing, evaluation, and development in optimizing supplier relationships and improving procurement performance. It will equip learners with the skills and knowledge needed to successfully manage suppliers and achieve procurement goals.

PT3012 DELIVER AND RETURN WITHIN THE PROFESSIONAL PROCUREMENT PROCESS:

This module provides a framework for managing the procurement process, including purchasing, transportation, delivery, and returns, with a focus on optimising supply chain performance. The delivery and return process is a critical aspect of supply chain management, and any inefficiencies in this process can lead to delays, increased costs, and customer dissatisfaction.

SEMESTER 3

MN3033 PUBLIC PROCUREMENT PROJECT:

Each student is required to obtain a suitable project during the industrial learning placement period. Under the supervision of a member of staff and guided by the industrial supervisor, the student will progress along a logical path to resolve the specified problem. The student will integrate the content of their industrial skills stream into a portfolio to record their progress through the project

PT3023 SIGMA IMPROVEMENT METHODOLOGIES FOR PROFESSIONAL PROCUREMENT:

The module provides an overview of Sigma as a performance improvement approach. It is based on a simple problem-solving methodology called DMAIC, which incorporates a wide variety of analytical tools, and pursues a continuous improvement approach to minimise variation and increase productivity, while reducing cost. The module focuses on ensuring customer needs are integrated into design and delivery of either the goods or services produced.