Diploma in
Packaging Technology Commencing

Sept 2023

Design, Print & Packaging

Skill net.

www.dppskillnet.ie

Diploma in Packaging Technology

One year, part time

Become a qualified Packaging Technologist

The Diploma in Packaging Technology is a nationally & internationally recognised qualification for those wishing to develop a career in the packaging industry and for those in associated industries who want to expand and formalise their expertise and knowledge.

The qualification is broad and provides an opportunity to study the principles and fundamentals of packaging, the manufacturing process of various substrates, the conversion techniques and the main print and packaging processes.

Participants will work toward the goal of the **level 7 CPD Diploma accredited by TU Dublin**.

The course comprises 11 x 2 day sessions of which 3 will be delivered in-class and 8 on-line. The 3 inclass sessions will run in Portlaoise. The course is scheduled over approx 36 weeks.

Diploma in Packaging Technology

One year, part time - available in both Cork and Dublin, commencing September 2022 and running till May 2023

The blended format, combining both in-classroom and online, provides focused training in a support environment and networking opportunities, with fellow participants and industry experts.

Those achieving the Diploma, will enhance their career and benefit their business with a better packaging appreciation and capability.

This will allow for improved decision making, specification and performance appreciation and a strong understanding of the relevant processes, costs, design, logistics, environment and legal impacts.

The Diploma is highly subsidised and run by the Design Print & Packaging Skillnet in association with the Irish Packaging Society, accredited by TU Dublin and recognised by the Institute of Materials, Minerals and Mining.

Design, Print & Packaging Skillnet

In association with

The Irish Packaging Society
Affiliated to the Institute of Materials, Minerals and Mining

Accredited by

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OLLSCOIL TEICNEOLAÍOCHTA BHAILE ÁTHA CLIATH
TECHNOLOGICAL UNIVERSITY DUBLIN

IOM³
The Institute of Materials, Minerals and Mining

Design, Print & Packaging Skillnet
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The Programme comprises 5 units / modules

1
Fundamentals of Packaging Technology and Packaging in the Supply Chain:

The Role & History of Packaging
The Functions of Packaging
Hazards of the Supply Chain
Distribution Packaging
Product Fragility & Test Methods
Computer Aided
Packaging Design

2
Packaging Materials & Containers I:

Glass Packaging Manufacture
Glass Packaging Containers
Rigid Metal Packaging
Aluminium Foil Packaging
Paper and Cartonboard packaging
Corrugated Cardboard Packaging

3
Packaging Materials & Containers II:

Basics of Polymer Chemistry
Plastic Properties
Plastic Manufacturing Processes
Packaging Closures
Packaging Adhesives
Labels and Labelling

4
Packaging Printing and Decorating & Packaging Machinery:

Printing for Packaging
Digital Printing
Packaging Machinery
Packaging Line Operations
Packaging Filling Systems

5
Research Project
5000 word dissertation

How do I sign up?

Cost & Application

€   The Highly Subsidised cost is €2,700. Payment will be due at the commencement of the programme.

i   Applicants should submit their CV to **brian@dppskillnet.ie**

?   If you have questions please contact Brian Colleran on **087 292 8900** or on **brian@dppskillnet.ie**

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