Diploma in Packaging Technology Commencing

Sept 24th 2020
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 runs over 35 weeks, commencing with a 3-day session, with all subsequent sessions running for 2 days.

Design, Print & Packaging Skillnet
www.dppskillnet.ie
Diploma in Packaging Technology
One year, part time

The format allows for focused training in a support environment and networking opportunities, with fellow participants and industry experts. Some classes maybe delivered on-line.

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.
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
Location will be decided (Dublin or Portlaoise) when enrollment is concluded.

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Some classes may be delivered online.

- **Apr 23**: Project presentation
- **May 12 - 13**: Examinations
- **TBC**
How do I sign up?

Cost & Application

The Highly Subsidised cost is €2,500. Payment will be due at the commencement of the programme.

Applicants should submit their CV with cover letter to brian@dppskillnet.ie

If you have questions please contact Brian Colleran on 087 292 8900 or on brian@dppskillnet.ie
Design, Print & Packaging Skillnet is co-funded by Skillnet Ireland and member companies. Skillnet Ireland is funded from the National Training Fund through the Department of Education and Skills.

www.dppskillnet.ie