

FIA^{UK} Academy

The only comprehensive online e-learning platform for flexo skills development

The FIA^{UK} Academy is the first and only comprehensive flexographic skills training programme for the entire flexographic print and packaging supply chain from artwork origination to waste and recycling.

🛨 🛛 Design scheme

A clean, contemporary design scheme - making it easy to use and navigate

Instant recognition

Per module and exams are marked instantly so learners know how they have done, including immediate downloadable certificates

Easy management control

Companies can add and delete learners, allocate modules and monitor progress through a simple web interface

Online shop

To purchase modules, exams and memberships and pay by invoice or PayPal

 Easy link to CPD
Continuing Professional Development can be updated by a simple online submission

Compatibility

Optimised for the latest desktop and laptop PCs and usable through the web browser on any device

> Certified Awarded

by the FIA

Get FIA qualified

Each module counts towards gaining **CertFIA** and **DipFIA** accreditation.

By the industry for the industry

An e-learning solution developed specifically for the entire supply chain, from designer to retailer, to waste and recycling.

Designed by leading flexo experts

Recognised by all leading print companies as the best training solution for the flexographic industry.

Student recognition amongst industry peers

Every year $\mathsf{FIA}^{\mathsf{UK}}$ recognises and celebrates the Student of the Year at the Annual Gala Dinner.

Apprenticeship Schemes

Academy modules can be incorporated into Industry specific apprenticeships with approved partners.

Hands-On Training

Hands-on training is available to students to underpin their on-line learning.

Continuing Professional Development framework

FIA^{UK} operates a continuing professional development framework for students on the FIA Academy.

fiauk.co.uk

FIA: Flexographic Industry Association. The Trade Association for the Flexographic Industry

- 1 **Introduction to Printing** A basic introduction to the art and science of flexo printing.
- 2 Introduction to Colour The theory and perception of colour.
- 3 Inks An insight into ink design, application and use.
- 4 **Anilox Rolls** An overview of how anilox rolls work, their manufacture, specification and maintenance.
- 5 **Metering Systems** Overview of the various types of metering systems and the variables.
- 6 **Printing Plates** The construction, specification, plate processing and variations.
- **7 Fingerprinting** Explanation of fingerprinting including explanations on dot gain, slur and grey balance.
- 8 **Reprographics** Overview of repro and repro styles, dot shapes, screen angles & reproduction curves.

- 9 Mounting and Proofing This includes pin bar & microdot mounting together with tape features.
- **10 Setting a Machine** Insights to setting both corrugated and web fed presses.
- **11 Fault Finding** Education in how to fault find with identification of the most common faults.
- **12 Substrate Paper** Manufacturing process & details on material structures and properties.
- **13 Substrates Film** Manufacturing process & details on material structures and properties.
- **14 Lean Manufacturing** Outline of the basic lean principles and the commonly used tools.
- **15 Die-Cutting** The principles of flat bed and rotary die-cutting
- **16 Colour Management** The latest colour management theories and techniques.

Testimonials

"It is an amazing course because on the internet there is not much in the way of resource in the print industry, so it has really helped me develop my knowledge."

Grace Stenson - Smurfit Kappa Inspirepac

"Whilst completing the eLearning Course I gained a lot of perspective and understanding of the packaging process and all its elements, this has led to me having a lot more understanding of my own role within the industry and what importance it has. The course is fantastic for anyone wanting to gain knowledge of the processes and is great for anyone's development."

Hannah Wardle - Saica Flex

"What I have learned at the Academy has allowed me to better understand the technical side of our business when communicating with the production teams and quality departments. I can advise customers confidently when they are looking at new options."

Kerry Gilligan - Coveris





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