# Digital Decor Printing Expert Course



The Digital Decor Printing Expert (DDP Expert) course is a 3-months professional development course, next to the job, which delivers expert knowledge along the value chain of digital surface decoration from design and artwork creation to print file generation (prepress) via printing to post-processing and finishing processes...

#### **Course Details**

...

DDP Expert Course September 11th, 2023

Start Date: September 11<sup>th</sup>, 2023 End Date: December 15<sup>th</sup>, 2023





### Duration and total hours of training

- 3-month professional training
- About 180 hours of professional training incl. theoretical and practical sessions
- The in-classroom teaching is divided in on-site and online lectures
- With a total of three on-site live trainings at reputed industry companies
- The course is designed to study next to students' current job responsibilities
- Spaces are limited to allow for an optimal learning environment in small groups
- The language of instruction is English
- Courses in German language are possible on request

### Description

The Digital Decor Printing Expert (DDP Expert) course is a 3-months professional development course, next to the job, which delivers expert knowledge along the value chain of digital surface decoration from design and artwork creation to print file generation (prepress) via printing to post-processing and finishing processes. The course's focus is digital decor printing covering roll-to-roll and flatbed printing alike on common substrates. Important topics like ink-jet technology, color management, inks, quality assurance, relevant applications and the latest market data, trends and technology news are incorporated. On top, the course addresses production relevant knowledge like troubleshooting and a palette of lectures related to soft skills, digital transformation, business process management, sustainability and more, to be prepared for the future in digital surface decoration.

### What is the Target Audience?

The DDP Expert course is designed for employees already working in the digital surface decoration industry, whether with analog or digital printing presses. At the same time the course addresses employees from neighboring or related industries, which are planning to enter the world of digital decor printing. Typical professional educations addressed are decor designers, pre-press operators, print operators, production operators, shift supervisors, printing and R&D engineers, quality operators, quality engineers and print production managers. The program is also suited for employees interested in a career change.

### Course content (pre-liminary)

- Digital decor printing design, prepress, printing and post-processing
- Analog decor printing design, prepress, printing and post-processing
- Color management and inks
- Digital decor printing quality assurance
- Co-existence of analog and digital printing
- Market data, trends and innovation in digital decor printing
- Production order processing
- Sustainability, environmental protection and CO2 prevention
- Basics of business process management
- Soft skills for working in the digital age
- ✓ Live trainings at production sites of industry leading companies:

Section 1: Color management

Section 2: Flatbed decor production

Section 3: Roll-to-roll decor production



On request

### **DIPA Academy Management Team**



Gabriele Kirchmeier



Steffen Orth



Harald Jordan



Herbert Kindermann

### Participants benefits

- Fast learning curve
- Learn from leading digital surface decoration industry experts
- Excellent networking opportunities
- Certificate will be provided by DIPA Academy and University of Applied Sciences Carinthia (Austria) after successful completion of the course
- In addition, ECTS credits can be earned that can be used for graduate study
- Solidify obtained theoretical knowledge with live-trainings at industry leading companies

### Advantages for the employer

- Obtained knowledge of employees can be applied immediately in operations
- Relatively short period, where employees are off work
- Employees learn from leading digital surface decoration industry experts
- Employees get exposed to the latest methodologies, which allow supporting internal process improvements and projects
- The cooperation between DIPA Academy and the University of Applied Sciences Carinthia (Austria) assures a high level of quality

## Digital Decor Printing Expert Course 2309 – Timetable

September 11<sup>th</sup> – December 15<sup>th</sup>, 2023

Regular teaching times	Monday – Friday (half day moming   half day afternoon)		08:30 - 12:00   13:00 - 18:15
	Monday – Friday (full day)		08:30 - 18:15
Live Trainings	According to separate schedule (to be announced)		
Dates	Course Program	Course Day #   half/full day	On-site   Online
Monday, September 11 <sup>th</sup> 2023	Course Kick-Off – Digital decor printing	Day #1_ half	On-site, Feldkirchen (AT)
Tuesday, September 12th 2023	Digital decor printing	Day #2 full	On-site, Feldkirchen (AT)
Wednesday, September 13th 2023	Digital decor printing	Day #3   full	On-site, Feldkirchen (AT)
Thursday, September 14th 2023	Digital decor printing	Day #4   full	On-site, Feldkirchen (AT)
Friday, September 15th 2023	Digital decor printing	Day #5   half	On-site, Feldkirchen (AT)
Thursday, September 28th 2023	Analog decor printing	Day #6   full	Online
Friday, September 29th 2023	Analog decor printing	Day #7   full	Online
Monday, October 9th 2023	Color management & inks	Day #8   full	On-site, Feldkirchen (AT)
Tuesday, October 10th 2023	Color management & inks	Day #9 full	On-site, Feldkirchen (AT)
Wednesday, October 11th 2023	Color management & inks	Day #10   full	On-site, Feldkirchen (AT)
Thursday, October 12th 2023	Live training #1: Color management	Day #11   full	On-site, Feldkirchen (AT)
Tuesday, October 17th 2023	Reserve day #1 – Please keep date blocked in your agenda		Online
Thursday, October 26th 2023	Digital decor printing – Quality assurance	Day #12   full	Online
Friday, October 27th 2023	Digital decor printing – Quality assurance	Day #13   full	Online
Monday, November 13th 2023	Live training #2: Flatbed decor production	Day #14   full	On-site, to be announced
Tuesday, November 14th 2023	Live training #2: Flatbed decor production	Day #15   half	On-site, to be announced
Wednesday, November 15th 2023	Live training #3: Roll-to-roll decor production	Day #16   full	On-site, to be announced
Thursday, November 16th 2023	Live training #3: Roll-to-roll decor production	Day #17   half	On-site, to be announced
Friday, November 17th 2023	Reserve day #2 – Please keep date blocked in your agenda		Online
Thursday, November 23rd 2023	Future of digital and analogue printing	Day #18   full	Online
Friday, November 24 <sup>th</sup> 2023	Future of digital and analogue printing	Day #19   full	Online
Friday, December 1st 2023	Production order processing	Day #20   full	Online
Monday, December 4th 2023	Sustainability, environmental protection, and CO <sup>2</sup> prevention	Day #21   full	Online
Tuesday, December 5th 2023	Basics of business process management	Day #22   full	Online
Wednesday, <u>December 6<sup>th</sup> 2023</u>	Reserve day #3 – Please keep date blocked in your agenda		Online
Tuesday, December 12th 2023	Exam day	Day #23   full	On-site, Feldkirchen (AT)
Wednesday, December 13th 2023	Soft skills for working in digital age	Day #24   full	On-site, Feldkirchen (AT)
Thursday, December 14th 2023	Soft skills for working in digital age / Hand-over of certificates	Day #25   full	On-site, Feldkirchen (AT)
Friday, December 15th 2023	Departure day		

