

# HP Scitex 10000 series

## Maintenance Engineer



The HP Scitex 10000 series Maintenance Engineer training is to enhance hardware knowledge of the press and its sub-systems for maintenance and troubleshooting capabilities, to reduce onsite visits and/or improve remote calls' efficiency.



### Key Features

#### Course Title

HP Scitex 1x000 series Maintenance Engineer

#### Course Length

5 days

#### Delivery Languages

English, French, Italian, German and Spanish

#### To Register

You can register to this course or ask for more information at

[graphicartstrainingcenter@hp.com](mailto:graphicartstrainingcenter@hp.com)

#### Course Objective

Know how to work with "Control Tools" tool in order to recognise and troubleshoot cases

- Know how to replace CSR B components, combining with troubleshooting scenarios
- Know how to create a full troubleshooting flow from problem recognition to problem solving – either by operator or engineers (using PrC as infrastructure for error messages guide)
- Minimise the printer downtime by quickly recognising errors causes
- Know how to use to use the troubleshooting guide

#### Audience

Maintenance / technical personnel on site who will be required to perform service routines that include preventative maintenance, troubleshooting, and corrective maintenance on the HP Scitex press.

#### Prerequisite

A person who meets requirements for the training should have Operator Level 1 and/or equivalent knowledge of operating the press

#### Benefits

Maximise press' uptime due to:

- Greater usage of the uptime kit and parts' replacement knowledge
- Advanced knowledge of the press hardware systems and components
- Enhanced knowledge of various troubleshooting scenarios and their correct handling
- Enhanced knowledge of additional maintenance procedures

## Details Course Outline

<b>Safety features</b>	Rules for preventing machine damage Human related safety components Machine related safety components Recovery procedure	<b>Ink System</b>	Identify the ink system components Identify the overflow board led display Handle secondary ink tanks overflow Troubleshooting - learn how to identify and work with possible Ink system troubleshooting scenarios - advanced Troubleshooting scenarios involving part replacement – CSRs A& B
<b>Troubleshooting Overview</b>	Learn the basics of troubleshooting approach Collect information regarding the problem Suggest suspected system/s or unit/s Identify the problem source Suggest fixing method	<b>Unified Cooler</b>	Identify the Unified Cooler system components Troubleshooting - learn how to identify and work with possible Unified Cooler system troubleshooting scenarios Troubleshooting scenarios involving part replacement – CSRs A&B
<b>Data Path</b>	Learn how the press Data Path is built Know how to analyse basic problems in the data path	<b>UV system</b>	Describe the UV system components Identify electrical components in the electrical cabinet using block diagram Troubleshooting - learn how to identify and work with possible UV system troubleshooting scenarios Troubleshooting scenarios involving part replacement – CSRs A&B
<b>Vacuum System</b>	Identify the Vacuum system components Describe the Vacuum Patent operating principles Troubleshooting - learn how to identify and work with possible vacuum system troubleshooting scenarios Troubleshooting scenarios involving part replacement – CSRs A&B	<b>Preventive Maintenance</b>	Refresh the importance of maintenance Learn maintenance related troubleshooting scenarios Learn and practice additional maintenance CSR A+B
<b>Motion System</b>	Identify the Vacuum system components Troubleshooting- learn how to identify and work with possible motion system troubleshooting scenarios		

### Why Scitex training from HP?

The HP experts know Scitex technology inside out, so you receive the best training possible. With Scitex education services from HP you benefit from:

- The most in-depth Scitex knowledge in the industry –learn from the people who created the technology and the products
- More than 30 years of worldwide training experience
- Highest quality, certified instructors with real-world experience who are able to share valuable tips and tricks
- Extensive lab environment for hands-on practice
- Small class sizes provide hands-on experience
- State-of-the-art training centres equipped with the latest press and front-end technologies

Learn more at  
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