



## MOMENTUM II BASIC PROGRAMMING COURSE

Online Training Course

Course ID: PRG-SP-E-2018

### ITW EAE Learning

Our eLearning courses are specifically designed to provide engaging and interactive learning opportunities for operators, technicians, engineers and/or managers to be introduced to or build upon the knowledge and skills needed to successfully operate, maintain, program, or troubleshoot their MPM Momentum equipment. Online courses are designed to cover beginning and intermediate competencies and should be mastered before considering more advanced, in person training. Courses require a reliable internet connection and can be viewed at your own pace on your phone, tablet, or pc laptop.

### Course Overview:

In this module, you will have the opportunity to walk through the creation of a process program. This includes completing a simulation using provided sample board specifications.

**Who Should Take this Course:** Anyone who is interested or intends to learn how to create a basic process program for the Momentum II stencil printer.

### Prerequisites:

- Basic Operations (OPS-SP-E-2003, OPS-SP-E-2004, OPS-SP-E-2005) OR an understanding of how to operate a Momentum II stencil printer.
- Momentum II Common Options Support (OPS-SP-E-2017), Momentum II Production Recovery (OPS-SP-E-2016), and Momentum II Pre-Production Operations (OPS-SP-E-2015) OR existing experience with failure recovery and offset functionality on the Momentum II printer.

**Time Requirements:** 1-hour    **Assessments:** Quiz & Simulations    **Languages:** English

### Learning Objectives:

- Create a basic process program using the step-by-step method with provided printing parameters.
- Identify and determine the values of key programming parameters required by Benchmark.
- Teach board and stencil fiducials.
- Utilize Benchmark help file.
- Configure the unit of measurement (Imperial or Metric) in Benchmark

For more information and pricing, please contact ITW EAE at [training@itweae.com](mailto:training@itweae.com).