Honeywell Academy

HONEYWELL WORKFORCE COMPETENCY: FUNDAMENTALS – CONFIGURATION IMPLEMENTATION

COURSE OVERVIEW

Course Number: HWC-0002
Course Duration: 3 Days

Prerequisite Course (s): None

Over time a training simulator configuration can diverge from the real plant resulting in reduced training value. This course provides participants with skills and knowledge that will allow them to maintain the simulation model at the heart of the simulator.

A large portion of class time will be spent in workshop style building and running a small model using the UniSim Design simulation engine. The model is integrated into Workforce Competency Process Training Simulator the last day of the course.

UniSim Design is the leading dynamic process simulation software not only used for Honeywell simulators but used by thousands of engineers worldwide on a daily basis. This introductory course provides guidance on how a UniSim Design model can be deployed in simulation context.

Note: Do not enroll for this course if you have taken USD-0003.

COURSE DELIVERY OPTIONS

- Instructor-Led Training (ILT)
- Virtual Instructor-Led Training (VILT)

COURSE OBJECTIVES

- UniSim Design basics
- How to build a basic simulation model
- How to deploy the model within Workforce Competency Process Training Simulator to create a simple simulator
- How to add new Process Upsets
- How to add a simple trainee graphic interface

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