

## Control Systems Engineering (CSE) PE Exam Review Course (EN00)



### Course Objectives:

- Follow the guidelines for taking the CSE exam
- Identify the breadth of the knowledge and skills areas covered
- Apply recognized standards for symbols and documents
- Recognize the basic calculation techniques for measurement devices
- Apply process variable measurements and sensor selection
- Compare the various final control elements/valves

### Course Outlines:

- Sensors Technologies Applicable to Various Measurements (Process Variables):  
Sensor Types
- Calibration Ranges
- Linearity
- Hysteresis
- Repeatability
- Elevated and Suppressed Zero Ranges
- Calculations Involved In Process Measurements: Flow
- Pressure

### Who Should Attend?

- Engineer with four or more years of experience to take the exam online by providing instruction in the broad range of technical areas that will be tested.

**Duration:** 3 Days

<b>Course Date:</b>	December 26, 2017
<b>Course Duration:</b>	3 days
<b>Course Location:</b>	Jubail Industrial College
<b>Training Hours:</b>	(30) contact hours
<b>Investment Cost:</b>	(7,900 SAR) Per participant the cost include course materials, refreshment & launch only