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**SKILLS**  
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# Course Curriculum



## Advanced Skills On Engineering Instrument

### Course Description:

This course has been designed to introduce drawings to be developed as part of detailed engineering project related to Instrumentation and Automation. You can get job as an instrumentation Designer. So, whoever desires to be successful in this sector, you are welcome to this course. Here, project life cycle and different activities will be introduced. Inter disciplinary nature of project. How to develop EPC Project drawings and documents, P&IDs, Cable layout, cable conduit sch, Inst installation dwg, Instrument Specifications. If you are interested to hear this then get into this course right away!

### Course Requirements:

- Basics of instrumentation and Automation are required.

### Course outline:

- Introduction to Engineering instruments
- Nature of projects
- Drawings of instruments
- EPC project drawing and documentation
- Layout, sizing, selection of cable, cable routing and cable length

### What you'll learn:

- Understand the details of engineering instruments.
- Learn to make drawings and documentation.
- Prepare drawings for instrumentation and Automation.
- Get your skill set strong and be confident in your work place.

### **Who this course is for:**

- Who are interested to join engineering design companies as instrumentation designers or any process industry are eligible for this course.

# CONTACT US



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