

# Corrosion Control in Industry and Plant

## WHO SHOULD ATTEND

This course is designed to provide an in-depth appreciation of corrosion engineering for both engineers and scientists working in a variety of industry. Those engineers concerned with design will find this course extremely useful as well as representatives of government agencies.

## COURSE OBJECTIVES

Industrial infrastructure as well as manufactured products can suffer from corrosion damage with adverse effect on both quality assurance and production schedules. Participants will gain an understanding of corrosion engineering and its application in a range of different industries including the various methods used for corrosion control; how to recognize the various forms of corrosion; how to investigate corrosion problems (corrosion failure analysis); how to monitor and inspect corrosion, and how to use the corrosion literature (including corrosion related software) to advantage.

## COURSE CONTENT

- Overview
- Economics
- Forms of corrosion
- Fundamentals
- Control methods
- Testing
- Monitoring
- Inspection
- Failure analysis
- Case histories
- Design
- Environment
- Standards
- Computer software
- Standards
- Workshop
- Videos

## INTENDED FOR

Inspection and corrosion engineers  
Safety officers  
Process engineers  
Environmental specialists  
Mechanical engineers  
Pipeline and piping engineers  
Chemists

Chemical engineers  
Maintenance engineers  
Design engineers  
Staff of Government Agencies  
Metallurgists  
Utility engineers

**For any further information please contact us at:**

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