



# DESIGNING FOR CORROSION CONTROL

**The world's leading source of training and information on coating inspection organized by IMC engineering S.r.l**

The DCC Course provide an overview of designing for corrosion control and the steps involved in materials selection common to many industries.

It covers the principles of corrosion and corrosion control and provides a systematic method for applying the technology of corrosion prevention to the design process.

It also cover the economic consideration of including corrosion control in system design and the financial principles used in evaluating alternative materials and designs.

**Prerequisites to register and attend the course:** No prior training is required. However, for those with a limited corrosion background, the NACE Basic Corrosion course is recommended prior to taking this course.

**Certification:** To receive a certificate of completion\* must be attend the entire course and successfully pass each learning assessment for the course.

\*The Certificate of Completion should not be interpreted as the award of NACE Institute Certification.

For more information please contact [training@imc-quorum.com](mailto:training@imc-quorum.com)

## Learning Objectives

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|---|--|
| ✓ Effectively integrate corrosion control into the design process                     | ✓ Recognize the affects of corrosion and design on materials                 |
| ✓ Match materials performance to service environments                                 | ✓ Properly select the methods to deliver design optimization                 |
| ✓ Understand the processes, methodologies and factors influencing materials selection | ✓ Use various methods of economic analysis to find direct and indirect costs |

LOCATION: CROWNE PLAZA MILAN MALPENSA (<http://www.crowneplazamalpensa.com/index.htm>)

5-Day Classroom Course - (the end time may change at the discretion of instructors)

DURATION:

- Day 1: 08:00 to 18:00
- Day 2-4: 08:00 to 18:30
- Day 5 (exam day): 08:00 to the end, unless otherwise noted

LANGUAGE:

English