



# PCS 2 Advanced

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

The PCS 2 Advanced course provides advanced level technology topics related to protective coatings. Highlights include an in-depth discussion of coatings, their basic chemical properties, and any unique considerations for their surface preparation, application and inspection. Testing coating properties and performance, common coating defects, substrates, selecting coating systems, the specification, and surveys and maintenance planning are also covered.

Classroom instruction is comprised of lectures and open discussions and concludes with a written exam.

### Who Should Attend:

This course is recommended for technical personnel who work with protective coatings on a regular basis including:

- ✓ Planners
- ✓ Engineers
- ✓ Supervisors

**Prerequisites to register and attend the course:** No prior training is required, but PCS1 Basic Principles course is recommended.

**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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| <ul style="list-style-type: none"> <li>✓ Recognize uses of coatings and linings, best practices, and external factors that influence their use</li> <li>✓ Differentiate between organic and inorganic coatings</li> <li>✓ Recognize the uses and benefits of convertible coatings</li> <li>✓ Describe specialty coating types, advantages/disadvantages, and standards that govern them</li> </ul> | <ul style="list-style-type: none"> <li>✓ Discuss coating characteristics including the basic chemistry and unique characteristics that affect surface preparation and application needs</li> <li>✓ Perform common test and qualification methods for liquid-applied coatings</li> <li>✓ Recognize the chemistry of non-liquid and liquid applied coatings</li> <li>✓ Describe the various types of tests performed on coatings</li> </ul> |
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LOCATION: [CROWNE PLAZA MALPENSA HOTEL](#)

DURATION: 3-Day Classroom Course - (the end time may change at the discretion of instructors)

- Day 1-3: 08:00 to 17:00

LANGUAGE: English