



NACE CIP Level 2

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

This **CIP Level 2** course focuses on advanced inspection techniques and specialized application methods for both steel and non-steel substrates, including concrete using both nondestructive and destructive techniques. Surface preparation, coating types, inspection criteria, lab testing, and failure modes for various coatings, including specialized coatings and linings are also covered.

Classroom instruction is comprised of lectures, discussions, group exercises, and hands-on labs using destructive and nondestructive instruments and test methods. Students will also participate in case studies based on real-life situations and practices of a coatings inspector. The course concludes with both written and practical exams.

Prerequisites to register and attend to the CIP Level 2 course: Current CIP Level 1 certification.

Prerequisites to receive the CIP Level 2 certification: CIP Level 1 Certification and successful completion of and CIP Level 2 plus 2 years of work experience approved by NACE International.

For experience guideline:

<http://www.naceinstitute.org/certification/coating-inspector-program/coatings-inspector-program-level-2/>

The completed application form shall be submitted to NACE via fax to +1 281-228-6344, or email to carol.steele@nace.org

The forms are located in the CIP Student Manuals or may be downloaded from the NACE Institute web site www.naceinstitute.org

It is possible to attend the course and exam even if the candidate doesn't have yet the required experience. The candidate will receive the certification until all requirements have been submitted and approved by NACE International.

For more information please contact training@imc-quorum.com

Learning Objectives

- ✓ Understand the advanced corrosion theory
- ✓ Understand environmental controls and advanced environmental testing
- ✓ Identify centrifugal blast cleaning and water jetting equipment, standards, methods of use, and inspection concerns
- ✓ Recognize the importance of surface preparation, application and inspection of liquid-applied and thick barrier linings
- ✓ Use specialized application equipment including plural-component, electrostatic and centrifugal, and hot spray systems
- ✓ Understand concrete coatings
- ✓ Identify specialized coating techniques and application of non-liquid coatings
- ✓ Distinguish coating survey techniques and procedures and common coating failure

LOCATION: PLACE TO BE DEFINED

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

DURATION:

- Sunday: 08:00 to 18:00
- Monday - Thursday: 08:00 to 18:30
- Friday (exam day): 08:00 to the end, unless otherwise noted

LANGUAGE:

English