

Course Scope:

- (electro)chemical kinetics & thermodynamics in corrosion and corrosion control for metals/alloys;
- corrosion science & control for civil structures;
- synergy electrochemistry & concrete material science;
- corrosion resistance of coatings and layers;
- “hands-on” practical sessions (lab & field techniques);
- cathodic protection;
- interactive sessions, novel research and applications;
- workshops - demonstration of equipment.

Course Load:

Theory – 23h
Theory & practice – 17h
Homework – 20h
Self-study – 36h
POC – 40h
Exam/graded practicum – 4h

Course credits:

TU Delft GSC 5 (full attendance)
ECTS max 5 (POC/exam)

CSC²I, M&E, CiTG, TU Delft,
2016

Course Attendance Form

I, as main lecturer/trainer, hereby confirm the full participation of:

NAME CANDIDATE

**DATE OF BIRTH
CANDIDATE**

Course details:

Course title

Organisation

Course dates

No of ECTS

Exam passed

yes

no

Grade

Comments

Name lecturer/trainer:

Place/date:

Signature:



Attendance list (lecturers/trainers may ask you to use this list to keep track of your attendance)		
Date	Number of hours (e.g. 9:00 - 17:00 → 8h)	Signature lecturer/trainer

