

2018 TRAINING AGENDA

IN GRENOBLE AREA (FRANCE)

REF.	TRAININGS	DURATION	Blended Learning	€ PRICE ex.VAT	DATES
VACUUM TECHNOLOGY					
MS111	Vacuum physics and technology level 1 (introductory)	21 H	2 H mobile learning	1450	May 2-4
MS111-2	Vacuum physics and technology level 2 (advanced)	21 H	2 H mobile learning	1450	May 23-25
MS112	Helium leak detection techniques	14 H		1280	September 11-12
MS115	Use of helium leak detectors (HLD)	7 H		650	September 19
MS117	Residual gas analysis and mass spectrometry	21 H	2 H mobile learning	1450	September 25-27
MS121	First level maintenance for vacuum systems	21 H		1380	October 9-11
MS122	Vacuum instruments and calibration	14 H		1300	June 26-27
MS123	Turbomolecular pumps: principles and first level maintenance	11 H		1280	June 4-5 morning
MS132	Cryogenic pumps: principles and vacuum maintenance	14 H		1280	June 6-7
MS141	Thin film deposition technique	14 H	2 H mobile learning	1280	April 17-18
INDUSTRIAL RADIO FREQUENCY					
MS311	Industrial radiofrequency : principles & techniques	14 H		1250	September 25-26
MS312	Methodology for RF diagnosis on etch and deposition equipment	14 H		1350	June 6-7
MS313	RF-Plasma interaction	14 H		1250	October 10-11
ULTRACLEANLINESS					
MS211	Ultrasonic cleaning	14 H		1300	September 25-26
MS213	Cleanroom maintenance	14 H		1280	May 16-17
MS214	Cleanrooms engineering design	7 H		680	June 26
MS215	Clean concept : behaviour in cleanrooms	7 H		580	June 27
	Troubleshooting				
MS113-2	First level maintenance for Helium leak detectors	21 h		1450	November 13-15
MS131	Maintenance on plasma equipment - troubleshooting	35 H		2500	June 11-15
MS314	Electronics for industrial maintenance	35 H		2400	June 4-8
SAFETY					
MS511	Gases and chemical risks	11 H		680	October 2-3 morning
MS513	Safety in maintenance operations on deposition chamber	14 H		1280	June 19-20
NON DESTRUCTIVE TESTING (NDT) LEAK TESTING					
MS412	NDT Leak Testing Method Level 2 - Theory	80 H	Blended learning	3760	February 26 - March 09
MS413	NDT Leak Testing Method Level 2 - Practice	40 H	Blended learning	2320	March 19 -23

Each session is limited to 4/6 trainees. For others dates or other locations contact us

OPTION: blended learning available before the training in classroom



Detailed programme
www.trainingby4030.com



Mobile learning
 Activity on mobile phone



Blended learning
 Level upgrade exercises, courses,
 videos and on-line quizzes



Informations and registrations
 +33 (0)4 76 84 44 15
training@40-30.com