



April 2015

ABB learning zone Course catalogue

Valuable lesson #107

Knowledge that lasts a lifetime means a lot of uptime

If you want to get maximum value from your ABB equipment, or obtain training on general courses such as Electrical Fundamentals and Health and Safety, ABB's state-of-the-art training center in Abu Dhabi, the ABB learning zone, offers your business new levels of engineering excellence.

With 1/5th of all electrical equipment in the oil and gas industry manufactured by ABB and 55% of our revenue from renewable energy segments and products and solutions helping customers to reduce energy consumption and environmental impact, ABB can help you unleash your full business value from your equipment.

We offer over 28 dedicated and customized professional courses to our partners & customers in India, Middle East & Africa and the ability to showcase our products, services and solutions in one of the region's most high-tech training centers covering some 1000 square meters.

With 5 training rooms, a state-of-the art industry control room demonstrating 'Operator Effectiveness', an auditorium accommodating 90 people, a 300 sqm demonstration area and industry experts delivering the courses you need – the learning zone provides a valuable experience

Valuable lesson #29

The limit of your understanding defines the limit of your production

ABB learning zone

Valuable lessons

www.abb.com/middle-east

ABB learning zone Valuable lessons
Click on an image to view available
courses

For more courses that can be scheduled on request visit
www.abb.com/abbuniversity

Power and Automation courses

Click on any course to know the course description



Course Code	Course Title	Pre Requisition	Duration	Cost in USD	Maxclass capacity	Scheduled Date(s)
T315C	System 800xA Engineering using Control Builder	-	5 days	4000	8	10-14 May
T308	DCS Training - System 800xA with AC800M – Hardware Maintenance and Troubleshooting	-	3 days	4000	8	23-25 Aug
T315H	System 800xA with AC800M Engineering, Part 2 – Human System Interface	T315C	5 days	4000	8	6-10 Sep

To book a valuable lesson

Call +97 1 2493 8000

Email Nancy Hantour, ABB Learning Zone Manager

nancy.hantour@ae.abb.com

Electrical Products and Systems

Click on any course to know the course description



Course Code	Course Title	Pre Requisition	Duration	Cost in USD	Maxclass capacity	Scheduled Date(s)
P235	REF 542 plus Operation and Setting (Operation and setting of REF542 plus relay terminals and to show how to make settings by the FUPLA Operating Tool)	-	1 day	900	8	13-15 Apr
CZ021	Operation & Maintenance of Unigear ZS1	-	3 days	2700	8	11-13 May
P236	REF 542 plus Programming (programming REF542 plus terminal by using REF plus Configuration tool)	P235	2 days	1800	8	17-18 Aug
P261	REF 615 Series Operation and Engineering (Operation, setting and engineering of 615 series of IED's by using REF615 feeder protection relay and PCM600)	-	2 days	1800	8	9-10 Nov
G300/G301/ G302	Operation, Installation, Maintenance & Testing of ZX Series GIS with VD4 CB's	-	3 days	2700	8	15-17 Nov

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Measurement products

Click on any course to know the course description



Course Code	Course Title	Pre Requisition	Duration	Cost in AED	Maxclass capacity	Scheduled Date(s)
Z920	TFL Gas Chromatograph Level – 1. NGC 8206		3 days	15000	6	5-7 Apr
Z217	CEMS Analyzer	-	3 days	12000	6	19-21 Apr 22-24 Nov
Z401	PGC2000 + VistaNet	-	5 days	20000	6	3-7 May
Z400	PGC 5000 Operation	-	5 days	20000	6	15-19 Nov

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Drives and Motors

Click on any course to know the course description



Course Code	Course Title	Pre Requisition	Duration	Cost in USD	Maxclass capacity	Scheduled Date(s)
K700	Rotating electrical machines theory, operation and maintenance	-	3 days	2400	8	23-25 Aug
K701 (combo of K700 & K280)	Rotating electrical machines theory, operation and maintenance for COG industry	-	4 days	3200	20	20-23 Sep
K704	Diagnosis and condition monitoring of electrical machines	-	1 day	800	20	19 Oct
K280	Seminar for motors and generators in hazardous areas	-	1 day	800	20	22 Nov

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Generic - Fundamental Courses

These are 3rd party courses that ABB facilitates for its customers. To know more about these courses call ABB learning zone at +97 1 2493 8000 or email nancy.hantour@ae.abb.com



Course Code	Course Title	Pre Requisition	Duration	Cost in usd	Maxclass capacity	Scheduled Date(s)
G-005	Electrical Competency Program	-	3 days	1800	20	6-8 April
AE001	Cyber Security for Power Utilities – Fundamentals	-	5 days	4000	8	19-23 April
GAVO-001	Electrical Safety in Industrial Facilities	-	3 days	1800	20	19-21 April
G-002	High Voltage in Electrical Safety	-	5 days	3000	20	10-14 May
G-001	Advanced Electrical Safety	-	2 days	3000	20	17-18 May
GAVO-002	Electrical Safety in Utilities	-	3 days	1800	20	24-26 May
GAVO-003	NFPA 70E Electrical Standards	-	2 days	1600	20	9-10 August
G-003	Arc Flash Protection and Migration	-	0.5 day	600	20	11 August
G-006	Service Safety Training with Hands on Practical Workshop	-	3 days	1800	20	25-27 August
G-004	Electrical Safety and Safety/Officer/Inspectors	-	1 day	600	20	15 September
S349	Simulator Training for Power Plants	-	6 weeks	18000	8	26 July
BSC-001	NEBOSH Oil and Gas from British Safety Council Health and Safety Course	-	5 days	4000	20	TBD Based on customer need

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Contact us

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