



ABB University Switzerland
Course Program 2017
For Power Grids - Grid Automation
- Substation Automation and Protection
- Communication Networks

ABB University Switzerland – Power Grids - Grid Automation



ABB University Switzerland



Baden
LC Substation Automation and Protection
LC Communication Networks

Parking
For parking please use Trafo-, Gartenstrasse- and Langhausparking



Vision

ABB University enhances the productivity of businesses and individuals for its customers and employees by making learning a valuable experience.



Training conditions

For our training conditions please refer to our [ABB University Switzerland – General Information brochure 2017](#).



Training courses

Scheduled classes (public)

In our scheduled standard courses the trainees will gain practical experience using available tools and techniques by doing practical exercises.

All of our standard courses are conducted in our future proof learning center in Baden, Switzerland.



Equipment and infrastructure

We strongly emphasize that our trainings are in step with actual practice. Therefore we provide our trainees with adequate infrastructure in each course, such as computers, simulators and devices.



Tailored classes (on request)

The training can be held in our learning center in Switzerland or on-site at customer's facilities. The program and content can be adapted according to your needs and requirements. All information related to your project will be used to run a custom-tailored training.



Instructors

All our instructors are product or system experts and very experienced in their field of work. In addition to their engineering knowledge they are capable of didactics and training methodology.



Travel information

More detailed travel information can be found on our webpage or in our [ABB University Switzerland – General Information brochure 2017](#).



Training Quality

Our highly qualified team are always aiming to meet your needs. Grid Automation Learning Centers are certified by EduQua, which is a Swiss Certificate for quality in further education. It guarantees and develops the quality in the institution of further education.



Power Grids - Grid Automation

LC Substation Automation & Protection



Learning Center Substation Automation and Protection

We offer in our Learning Center courses in the field of Power Grids.

Our main topics are:

- Power Systems Technology
- IEC 61850-based Substation Automation Systems
- RTU Applications
- Protection for Power Grids
- Cyber Security in Substation Automation Systems
- Smart Grid Applications in the Power Grid

The courses are conducted in our modern equipped Learning Center in Baden.

On request we also conduct tailored courses in our Training Center or at your own site.

Please contact us for further information.

We look forward to seeing you soon.



Schweizerisches Qualitätszertifikat für Weiterbildungsinstitutionen
Certificat suisse de qualité pour les institutions de formation continue
Certificato svizzero di qualità per istituzioni di formazione continua

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Power and productivity
for a better world™ **ABB**

Power Grids - Grid Automation

LC Communication Networks



Learning Center Communication Networks

We offer comprehensive technology and product training courses in the field of ABB Communication Networks for e.g.:

- PDH and SDH Communication
- MPLS-TP Communication
- FOX Family
- ETL600
- Teleprotection NSD570
- Wireless / Tropos
- AFS Family
- FOXMAN & FOXView NMS

With our proven course concepts and professional trainers, participants become fully familiar with the setup, operation and maintenance of the equipment and will be able to achieve the most benefits from the system functions and capabilities.

Besides our scheduled courses, we also provide tailored courses either in Switzerland or at your own site.

We look forward to welcoming you to our professional and future proof-learning center in Baden, Switzerland.



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F = French (The courses are in French spoken, but with English documentation)

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