

HITACHI ENERGY UNIVERSITY – LEARNING CENTER GRID AUTOMATION

COURSE LIST 2022/2023

Communication Networks



Location Baden Switzerland and St Neots U.K.

Face to face and remote classroom training for

All training you can visit as a remote classroom training or as a face to face led course!

For the todays actual available course dates you please check the [actual course schedule!](#)

(This actual course schedule will be updated at least every month)

No.	Open Course Title (with link to description)	Day	Date yyyy: mm/dd	E/D/F	Country
Theory Courses					
Communication Networks					Course price request
<i>Level 1</i>					
CHP101	Power Grids Integration and Automation Technology - Fundamentals	5	2022: 08/29 – 09/02 2023: 02/27 – 03/03	E E	CH
CHP525	Utility MPLS-TP Networks - Fundamentals	2	2022: 09/08 – 09/09 2023: 03/09 – 03/10	E E	CH
<i>On-Request</i>					
CHP520	Utility SDH Networks - Fundamentals	2	on request	E	CH
CHP522	Ethernet Switching and TCP/IP - Introduction	2	on request	E	CH

Product Courses					
Communication Networks					
FOX615 Multiservice Platform					Course price request
<i>Level 1: Product Courses - Basic</i>					
CHP595	FOX615 Multiservice Platform for SDH Networks	5	2022: 09/05 – 09/09 2022: 09/26 – 09/30 2022: 10/17 – 10/21 2022: 11/21 – 11/25 2023: 03/06 – 03/10 2023: 04/24 – 04/28 2023: 06/26 – 06/30	E F E E E E E	CH
CHP598	FOX615 Multiservice Platform for MPLS-TP Networks	5	2022: 09/12 – 09/16 2022: 10/24 – 10/28 2022: 11/28 – 12/02 2023: 03/13 – 03/17 2023: 04/17 – 04/29 2023: 06/19 – 06/23	E E E E E E	CH

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No.	Open Course Title (with link to description)	Day	Date yyyy: mm/dd	E/D/F	Country
FOX515 - FOX505 - FOX515H - FOX660 TDM Utility MUXs					Course price request
<i>Level 1: Product Courses - Basic</i>					
CHP552	FOX515H & Hs Multiservice Utility-MUX	3	on request	E	CH
CHP553	FOX505 Access MUX	4	on request	E	CH
<i>On request</i>					
CHP592	FOX515 Access/Transport MUX	5	on request	E	CH
FOX605 & FOX660 MPLS-TP Utility MUXs					Course price request
<i>Level 1: Product Courses - Basic</i>					
<i>On-Request</i>					
CHP555	FOX605 A Secure MPLS enabled Utility-MUX	4	on request	E	CH
Network Management System					Course price request
<i>Level 1: Basic courses</i>					
CHP593	FOXMAN-UN Network Management System for Operators	3	2022: 09/19 – 09/21 2022: 12/05 – 12/07 2023: 03/13 – 03/15 2023: 06/26 – 06/28	E E E E	CH
CHP554	FOXView Enterprise Network Management System	1	on request	E	
<i>Level 2: Advanced courses</i>					
CHP594	FOXMAN-UN Network Management System for Administrators	2	2022: 09/22 – 09/23 2022: 12/08 – 12/09 2023: 03/16 – 03/17	E E E	CH
ETL600 Power Line Carrier / NSD570 Teleprotection Equipment					Course price request
<i>Level 1: Product Courses - Basic</i>					
CHP570	ETL600 R4 Universal Digital PLC Equipment	5	2022: 09/12 – 09/16 2022: 11/21 – 11/25 2023: 02/27 – 03/03 2023: 06/19 – 06/23	E E E E	CH
CHP574	NSD570 Teleprotection Equipment	2.5	2022: 09/19 – 09/21 2022: 11/28 – 11/30 2023: 04/17 – 04/19	E E E	CH
<i>Level 2: Product Courses - Advanced</i>					
CHP575	NSD570 IEC61850 GOOSE Interface	1.5	2022: 09/21 – 09/22 2022: 11/30 – 12/01 2023: 04/19 – 04/20	E E E	CH

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AFS Switch, Router & Firewall Family					Course price request
<i>Level 1: Product Courses - Basic</i>					
CHP558	AFS600 Switch Family	3	on request	E	CH
<i>Level 2: Product Courses - Advanced</i>					
CHP560	AFF Firewall	2	on request	E	CH
PABX Equipment					Course price request
<i>Level 1: Product Courses - Basic</i>					
CHP588	SV9500 Appliance Server Telephone System	5	2022: 11/28 – 12/02	E	CH
CHP590	SV9100 Telephone System	5	2022: 09/19 – 09/23	E	CH
			2023: 03/13 – 03/17	E	CH
<i>On-Request</i>					
CHP589	SV9500 Standard Server Telephone System	5	on request	E	CH
XMC20 Multiservice Platform					Course price request
UKP593	UNEM Network Management System for Operators	3	2022: 10/04 – 10/06	E	UK
			2023: 05/23 – 05/25	E	UK
UKP594	UNEM Network Management System for Administrators	2	2022: 08/30 – 08/31	E	UK
			2022: 11/22 – 11/23	E	UK
			2023: 03/28 – 03/29	E	UK
UKP595	XMC20 Multiservice Platform for SDH Networks	5	2022: 08/08 – 08/12	E	UK
			2022: 10/31 – 11/04	E	UK
			2023: 01/23 – 01/27	E	UK
			2023: 05/08 – 05/12	E	UK
UKP598	XMC20 Multiservice Platform for MPLS-TP Networks	5	2022: 08/22 – 08/26	E	UK
			2022: 11/14 – 11/18	E	UK
			2023: 02/20 – 02/24	E	UK
			2023: 07/10 – 07/14	E	UK

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