

CENTEXS List of Training Programme



DIGITAL ACADEMY

DIGITAL HARDWARE/ TELECOMMUNICATION					
PROGRAMME		DURATION (MONTH)	CERTIFICATION	CAMPUS	ENTRY REQUIREMENTS
1.	Wireless Hardware Installation Specialist	2	Huawei - HCS	Kuching	SPM with pass in Modern Mathematics and English
2.	Microwave Hardware Installation Specialist	2	Huawei - HCS	Kuching	SPM with pass in Modern Mathematics and English
3.	FTTX OSP Hardware Installation Specialist	2	Huawei - HCS	Kuching	SPM with pass in Modern Mathematics and English
4.	Data Center & Network Equipment Hardware Installation Specialist	2	Huawei - HCS	Kuching	SPM with pass in Modern Mathematics and English
5.	Telecom Energy & Data Center Energy Hardware Installation Specialist	2	Huawei - HCS	Kuching	SPM with pass in Modern Mathematics and English
6.	Datacom	2	Huawei - HCIA	Kuching	Bachelor's Degree in Electronics, Electrical, Computer Science, or related field, or equivalent
7.	Security	2	Huawei - HCIA	Kuching	Bachelor's Degree in Electronics, Electrical, Computer Science, or related field, or equivalent
8.	Cloud – Building Cloud Computing Platform	2	Huawei - HCIA	Kuching	Bachelor's Degree in Electronics, Electrical, Computer Science, or related field, or equivalent
9.	Storage – Building the Structure of Storage Network	2	Huawei - HCIA	Kuching	Bachelor's Degree in Electronics, Electrical, Computer Science, or related field, or equivalent

HCS – Huawei Certified Specialist

HCIA – Huawei Certified ICT Associate

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5G					
	PROGRAMME	DURATION (MONTH)	CERTIFICATION	CAMPUS	ENTRY REQUIREMENTS
10.	5G Training	0.5	Huawei - HCIA	Kuching	Bachelor's Degree in any related field or equivalent
11.	5G Wireless Hardware Installation	2	Huawei - HCSA	Kuching	SPM and any HUAWEI Certified Specialist (HCS), preferable Wireless Hardware Installation Specialist
12.	5G Radio Access Network (5G RAN)	2	Huawei - HCIA	Kuching	Bachelor's Degree in Electronics, Electrical, Computer Science, or related fields, or SPM/ Diploma with sufficient working experience in Telecommunication Industry
13.	5G Radio Network Planning & Optimization (5G RNP & RNO)	2	Huawei - HCIA	Kuching	Bachelor's Degree in Electronics, Electrical, Computer Science, or related fields, or SPM/ Diploma with sufficient working experience in Telecommunication Industry

HCSA – Huawei Certified Specialist Associate

HCIA – Huawei Certified ICT Associate

SOFTWARE					
	PROGRAMME	DURATION (MONTH)	CERTIFICATION	CAMPUS	ENTRY REQUIREMENTS
14.	Android Mobile Application Development	2	Android ATC	Kuching Lundu	SPM with pass in Modern Mathematics and English

IMMERSIVE TECHNOLOGIES					
	PROGRAMME	DURATION (MONTH)	CERTIFICATION	CAMPUS	ENTRY REQUIREMENTS
15.	Augmented Reality: EON-XR Educator	1.5	EON Reality	Lundu	Bachelor's Degree in any related field or equivalent
16.	EON Reality Certified Advanced XR Developer	10	EON Reality	Kuching	Bachelor's Degree in Multimedia, Computer Science, or related field or equivalent

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INTERNET OF THINGS					
	PROGRAMME	DURATION (MONTH)	CERTIFICATION	CAMPUS	ENTRY REQUIREMENTS
17.	IoT Fundamental Measurement Science	2	Keysight Technologies	Kuching	Bachelor's Degree in Electronics, Electrical, Computer Science, or related field or equivalent
18.	IoT Wireless Communication Measurement Solution	1.5	Keysight Technologies	Kuching	Completed IoT Fundamental Measurement Science or equivalent
19.	IoT Sensors & Power Management Measurement Solution	1.5	Keysight Technologies	Kuching	Completed IoT Fundamental Measurement Science or equivalent

INDUSTRIAL REVOLUTION 4.0					
	PROGRAMME	DURATION (MONTH)	CERTIFICATION	CAMPUS	ENTRY REQUIREMENTS
20.	Smart Manufacturing System	2	Bosch Rexroth	Kuching	Bachelor's Degree in Electronics, Electrical, Mechatronics, Mechanical, Computer Science, or related field or equivalent

DIGITAL MARKETING					
	PROGRAMME	DURATION (MONTH)	CERTIFICATION	CAMPUS	ENTRY REQUIREMENTS
21.	Certified Digital Marketing Professional	2	Digital Marketing Institute	Kuching Dalat Lawas Mukah	Bachelor's Degree in any related field or equivalent
22.	Foundation Certificate in Digital Marketing	1.5	Digital Marketing Institute	Kuching	SPM with pass in English

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GREEN TECHNOLOGY					
PROGRAMME		DURATION (MONTH)	CERTIFICATION	CAMPUS	ENTRY REQUIREMENTS
23.	Certificate in Smart Solar Photovoltaic (PV)	1	Solarvest & Huawei	Kuching	Bachelor's Degree in Engineering, Science or equivalent
24.	Certificate in Green Mobility and Storage	0.5	Solarvest & Huawei	Kuching	Bachelor's Degree in Engineering, Science or equivalent, AND Completed Certificate in Smart Solar Photovoltaic (PV) or equivalent, OR Working experience of at least 3 years in Renewable Energy or Solar Industry
25.	Certificate in Green Hydrogen	0.5	Solarvest	Kuching	Bachelor's Degree in Engineering, Science or equivalent, AND Completed Certificate in Smart Solar Photovoltaic (PV) and Certificate in Green Mobility & Storage or equivalent, OR Working experience of at least 3 years in Renewable Energy or Solar Industry