



for Vocational Education - للتعليم المهني

Pearson BTEC level 5 Higher National Diploma in Computing (Cyber Security)

PROGRAM OUTLINE

On successful completion of the program, students will have explored the nature of cybercrime and cyber threat actors; investigated the roles and responsibilities in relation to information assurance; assessed the threats to, and vulnerabilities in, ICT infrastructure; and investigated strategic responses to cyber security threats. The qualification aims to widen access to higher education and improve the career prospects of those who take it.

ENTRY REQUIREMENTS

Academic Requirement

- Grade 12 Highschool Certificate with Pass Grade or Level 3 Vocational qualification in the relevant field.

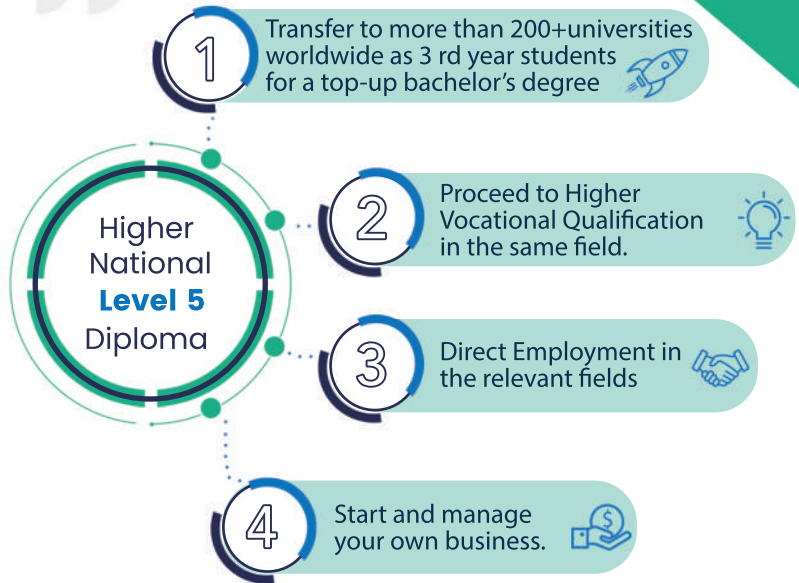
English Language Requirement

(Can be achieved during the study period)

Non-native English speakers and who have not carried out their final two years of schooling in English can demonstrate ability at a standard equivalent to:

- PTE Academic 51, or
- IELTS 5.5 (reading and writing must be at 5.5)

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BTEC Higher National Diploma is a UK Level 5 Vocational Education Qualification

Awarded by



Regulated by



Approved by



ALDAR Academy

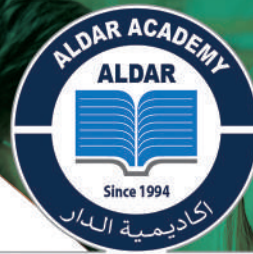
Dubai - United Arab Emirates



CAREER OPPORTUNITIES

By the end of this program the learners will be able to work as:

- Cloud Cryptography Technician
- Forensics Technician
- Website Designer
- Website Developer
- E-Commerce business Consultant
- E-Commerce business Developer
- Cloud Computing Specialist
- Cyber Security Specialist
- Data Security Operator



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STUDY PLAN

- Total guided learning hours = 960 hours
- Total qualification time = 2,400 hours Requires 240 credits, of which
- 120 credits are at Level 5 (7 units) and 120 credits are at Level 4 (8 units)
- Mix of core, specialist, and optional units, totaling 240 credits

YEAR 1	YEAR 2
Programming	Computing Research Project
Networking	Business Process Support
Professional Practice	Applied Cryptography in the Cloud
Database Design & Development	Forensics
Security	Information Security Management
Planning a Computing Project Project	E-Commerce & Strategy
Cyber Security	Operating Systems
Website Design & Development	

CONTACT US



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