

Higher Diploma in Cybersecurity (Testing and Compliance)

網絡安全高級文憑 (檢測及合規)

Full Programme Modules

課程科目概覽

Year 1	
Academic English Skills	學術英語技巧
Engineering Math I (discrete mathematics, probability, and statistics)	工程數學 I (離散數學、機率與統計)
IT Professionals in Society	IT 專業人員在社會
Computer Architecture and Organisation	電腦結構與組成
Introduction to Computer Programming	電腦程式導論
Professional English Communication	專業英語傳意
Introduction to Database Systems	數據庫導論
Data Structures and Algorithms	數據結構與算法
Networking Fundamentals	網絡基礎
Information Security Fundamentals	資訊安全基礎

Year 2	
Technology for Web Development	網站開發技術
Information Security Management Systems	資訊安全管理系統
Wireless and Mobile Security	無線網絡及移動設備安全
Penetration Testing	滲透測試
Linux System Security	Linux 系統安全
Network Traffic Analysis	網絡流量分析
Cybersecurity Practice	網絡保安實驗
Digital Forensics	數據取證
Introduction to IT Audit	資訊系統審計
Cybersecurity Project	網絡安全研習