

# Diploma in Cyber Security

August 2024

Mondays - 6:30pm to 9:30pm

Please note this is a provisional timetable and subject to change:

Month	Day	Content
August	26	Information Security Fundamentals and Best Practices / Basics of Networking
September	02	Securing Computer Networks / Secure Communications and Information Security Best Practices / Protecting Your Computer and its Contents / Safe Internet Usage & Cookies / Secure Software & Browser Security
	09	Cybercrimes / Cyber Law / Compliance / Intellectual Property / Professional Ethics
	16	Incident Preparation / Incident Detection and Analysis / Containment, Eradication, and Recovery / Proactive and Post Incident Cyber Services
	23	Asset Evaluation and Business Impact Analysis / Risk Identification / Risk Quantification
	30	Risk Response Development & Control / Penetration Testing / Vulnerabilities and Controls
October	07	Physical and Logical Access to Assets / Identification, Authentication, and Authorization / Identity Management Implementation and Authorization Mechanisms / Prevent or Mitigate Access Control Attacks / Identity and Access Provisioning Lifecycle
	14	Business Continuity Plan / Managing a Business Information Continuity Plan / Security Policy
	21	Nmap tool / Wireshark / Cryptool
	28	<b>Bank holiday - no class</b>
November	04	Student Assignment Presentation
	11	Written Examination

## IBAT College Dublin

16 – 19 Wellington Quay

Dublin 2

Call: 01 807 5055

Email: [enquiry@ibat.ie](mailto:enquiry@ibat.ie)

Website: [www.ibat.ie](http://www.ibat.ie)