

## **Diploma in Cyber Security**

**November 2024** 

Mondays - 6:30pm to 9:30pm

Please note this is a <u>provisional timetable</u> and subject to change:

Month	Day	Content
November	27	Information Security Fundamentals and Best Practices / Basics of Networking
December	04	Securing Computer Networks / Secure Communications and Information Security Best Practices / Protecting Your Computer and its Contents / Safe Internet Usage & Cookies / Secure Software & Browser Security
	11	Cybercrimes / Cyber Law / Compliance / Intellectual Property / Professional Ethics
	18	Incident Preparation / Incident Detection and Analysis / Containment, Eradication, and Recovery / Proactive and Post Incident Cyber Services
	25	Christmas Break
January 2025	1st	Christmas Break
	8	Asset Evaluation and Business Impact Analysis / Risk Identification / Risk Quantification
	15	Risk Response Development & Control / Penetration Testing / Vulnerabilities and Controls
	22	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
	29	Business Continuity Plan / Managing a Business Information Continuity Plan / Security Policy
February 2025	05	Nmap tool / Wireshark / Crytptool

February 2025	12	Student Assignment Presentation
	19	Written Examination

## **IBAT College Dublin**

16 – 19 Wellington Quay

Dublin 2

Call: 01 807 5055

Email: <a href="mailto:enquiry@ibat.ie">enquiry@ibat.ie</a>
Website: <a href="mailto:www.ibat.ie">www.ibat.ie</a>