

# COURSE GUIDE

# 2026

## DIPLOMA IN CYBER SECURITY

### (ABE UK QUALIFICATION)



Route to the IT World



Pearson  
VUE

**EC-COUNCIL**

**DUBAI**  
Knowledge المعرفة



**C|EH V13**



**BRITISH COUNCIL**

## ■ DESCRIPTION

The Diploma in Cyber Security is designed for individuals seeking a solid foundation in protecting digital systems and networks. This programme equips learners with both theoretical knowledge and practical skills to identify, prevent, and respond to cyber threats in today's technology-driven world.

The curriculum is carefully structured around essential areas including foundations of cyber security, threats and vulnerabilities, access management, network and operating system security.

# CYBER SECURITY

## 1. Hands-On Practical Learning

Learners gain hands-on experience through live labs and realistic simulations, developing practical skills in ethical hacking methodologies, penetration testing, vulnerability scanning, exploitation, and security assessments.

## 2. Broad Coverage of Cybersecurity Domains

The program covers core areas such as network, system, and web application security, with detailed study of malware, ransomware, and phishing attacks, as well as advanced security practices for cloud computing, IoT devices, and wireless networks.

## 3. Advanced Tools, Automation & Incident Response

Participants work with industry-standard hacking and security tools while learning AI-driven automation, threat detection, incident response, risk mitigation, and methods to improve organizational security and compliance.

## ■ **WHAT ARE THE BENEFITS IN STUDYING DIPLOMA IN CYBER SECURITY AT ATN?**

### **1. Strong Cybersecurity Foundation :**

The Diploma in Cyber Security provides strong foundational knowledge in core cybersecurity concepts, principles, and practices essential for modern digital environments.

### **2. Practical System, Network & Data Protection Skills :**

Learners develop practical skills to effectively protect systems, networks, and sensitive data from cyber threats and security breaches.

### **3. Hands-On, Real-World Training :**

The program emphasizes hands-on training using real-world cybersecurity tools and simulated attack scenarios to build practical, job-ready experience.

### **4. Understanding Cyber Threats & Vulnerabilities :**

Students gain in-depth understanding of cyber threats, system vulnerabilities, and security weaknesses that impact organizations across industries.

### **5. Risk Management & Security Planning :**

The diploma introduces key concepts of risk management, enabling learners to assess risks, implement controls, and support organizational security planning.

## 6. Study Opportunities :

After completing the Diploma Program, student has the opportunity to direct enroll in our Advance Diploma + Bsc Top up Degree.

## 7. Career Guidance and Support:

ATN Campus is committed to supporting students in their career development. The program may include career guidance sessions, resume workshops, and job placement assistance to help you transition smoothly from academia to the workforce.

## 8. Adaptability and Future-Proofing:

The Cyber Security diploma ensures that you are equipped with the skills. This adaptability is crucial in an ever-evolving technological landscape, allowing you to stay relevant and future-proof your career.

## 9. Cyber Laws & Compliance Knowledge:

Learners gain essential knowledge of cyber laws, regulations, and compliance requirements relevant to data protection and information security.



## ■ COURSE CERTIFICATE



### ABE UK

We are accredited and affiliated with the Association of Business Executives (ABE), UK, an internationally recognized, Ofqual-regulated awarding body. This affiliation ensures our Diploma in Cyber Security program meet international quality standards and enables learners to gain globally recognised business qualifications that support career advancement and progression to higher education.

## ■ COURSE DETAILS

|                    |                                  |
|--------------------|----------------------------------|
| Course Name        | Diploma in Cyber Security        |
| Duration           | 06 Months                        |
| Class              | One Day Class Per Week / 4 Hours |
| Language           | English / Sinhala / Tamil        |
| Certificate        | ABE UK Qualification             |
| Class Mode         | Online / In-Person               |
| Practical Training | Yes Available                    |



## ■ PREREQUISITES

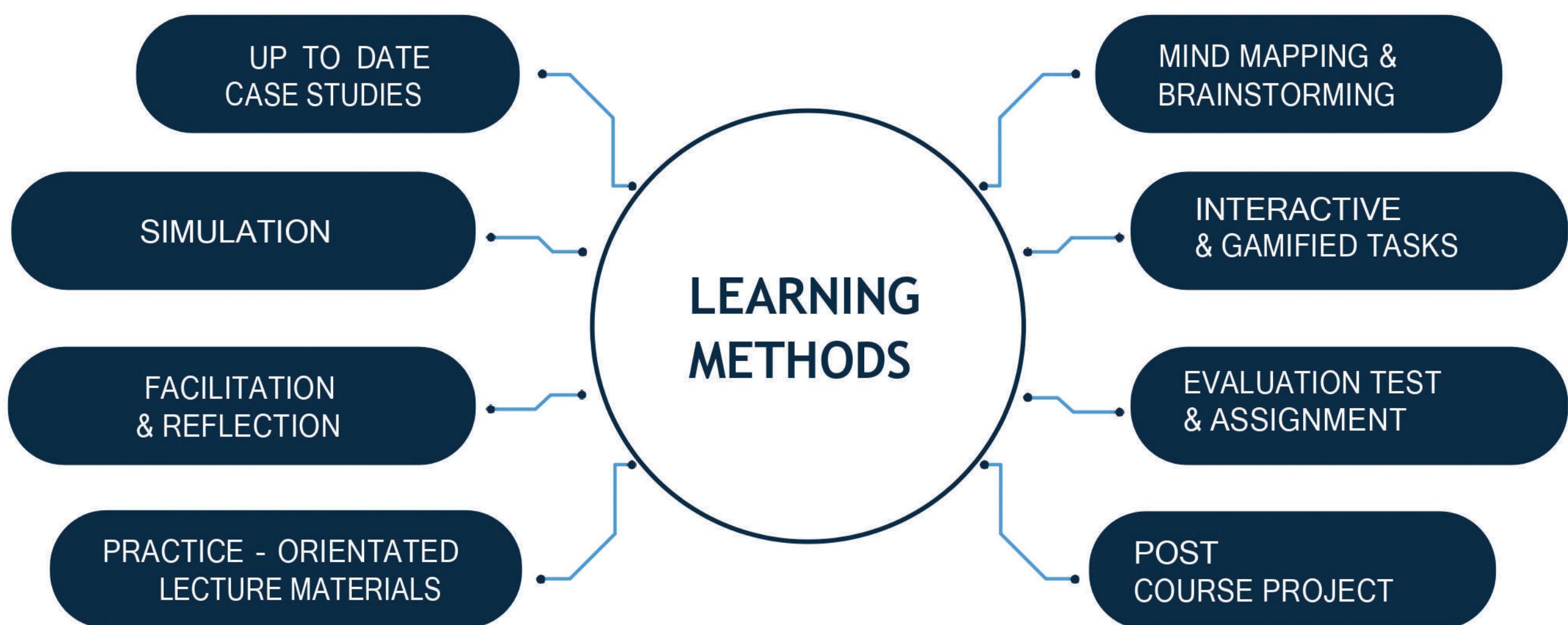
There are no specific entry requirements to enroll in the diploma in cyber security course. Anyone with a basic understanding of computers and networking concepts can join. This course is ideal for beginners and IT professionals looking to build or enhance their cyber security skills.

## ■ WHO CAN ATTEND

- Students those who are in IT sector
- IT Professionals
- School leavers
- Everyone who want to make changes that will be extremely beneficial for a company or to explore new jobs in IT

## ■ LEARNING METHODOLOGIES

All our courses include the most effective adult learning methodology and techniques. Our experience shows that only a combination of these methods can guarantee the best learning outcomes for attendees.



**VENUE - ATN CAMPUS Colombo / Kurunegala / Batticaloa**

**ADDRESS : 507, GALLE ROAD, COLOMBO 06**

# ■ DIPLOMA IN CYBER SECURITY

- FOUNDATIONS OF CYBER SECURITY
- THREATS, VULNERABILITIES & ACCESS MANAGEMENT
- NETWORK SECURITY FUNDAMENTALS
- OPERATING SYSTEM & ENDPOINT SECURITY
- WEB APPLICATION & DATA SECURITY
- VULNERABILITY, RISK & COMPLIANCE MANAGEMENT
- SECURITY OPERATIONS & INCIDENT HANDLING
- DIGITAL FORENSICS & INVESTIGATION



Course code :

### PARTICIPANTS DETAILS

|                              |                              |             |            |
|------------------------------|------------------------------|-------------|------------|
| <input type="checkbox"/> MR. | <input type="checkbox"/> MS. | FIRST NAME: | LAST NAME: |
| COMPANY:                     |                              | JOB TITLE : |            |
| COUNTRY                      |                              | CITY:       |            |
| ADDRESS:                     |                              | PO BOX:     |            |
| MOBILE:                      |                              | EMAIL:      |            |

### COMPANY DETAILS

|   |            |
|---|------------|
| COMPANY:  | LANDLINE : |
| COUNTRY   | CITY:      |
| ADDRESS:  | PO BOX:    |
| <input type="checkbox"/> MR. <input type="checkbox"/> MS. FIRST NAME: | LAST NAME: |
| JOB TITLE:  | MOBILE:    |
| EMAIL:  |            |

### COURSE STARTING DATE

|     |   |       |   |      |
|-----|---|-------|---|------|
| DAY | — | MONTH | — | YEAR |
|-----|---|-------|---|------|

For course dates contact Us or see courses calendar on [www.atnedu.lk](http://www.atnedu.lk)

### YOU CAN REGISTER BY

 +94 11 4 848481  
 [www.atnedu.lk](http://www.atnedu.lk)  
   #ATNCAMPUS

### IN - HOUSE AND LIVE ONLINE

If you are interested in conducting this Training course at a location of your choice or Online, you can contact us, and we will create A unique in-house or online training solution

| PAYMENT OPTIONS     | APPLICATION FEE | REGISTRATION FEE | MONTHLY TUITION FEE |
|---------------------|-----------------|------------------|---------------------|
| INSTALLMENT PAYMENT | 5000 LKR        | 15,000 LKR       | 15,000 × 3 MONTHS   |
| ONE TIME PAYMENT    | N/A             | N/A              | N/A                 |

### SPECIAL OFFER

**2 + 20%**  
Discount  
(BOOK TWO SEATS GET 20% OFF ON FOR 3RD REGISTRATION)  
FOR THIS AND OTHER DISCOUNTS  
CONTACT US

### LIVE ONLINE TRAINING FEES

INTERACTIVE ONLINE TRAINING

SAME FEES

#### TERMS & CONDITIONS

- We reserve the right to modify the course topic or its date or location.
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- Only one type of discount can be applied at a time to the same course.
- All ATN Campus bank account details will be provided on the invoice.
- Payment can be made via bank transfer, credit card or cheque to ATN Campus.
- Your registration will be fully valid only after the payment has been received in full.
- The regular, special and early bird courses fees exclude the applicable 5% VAT.

DATE: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

SIGNATURE: \_\_\_\_\_