

CYBER SECURITY

3-Month Cyber security Course

Module 1: Introduction to Cybersecurity

- Week 1: Understanding Cybersecurity Basics
- Week 2: Types of Cyber Threats and Attacks
- Week 3: Introduction to Cybersecurity Frameworks
- Week 4: Cybersecurity Tools and Technologies

Module 2: Network Security

- Week 5: Fundamentals of Network Security
- Week 6: Firewalls and Intrusion Detection Systems (IDS)
- Week 7: VPNs and Secure Communication
- Week 8: Wireless Network Security

Module 3: Practical Cybersecurity

- Week 9: Cybersecurity Policies and Procedures
- Week 10: Incident Response and Management
- Week 11: Ethical Hacking and Penetration Testing
- Week 12: Cybersecurity Best Practices

6-Month Cyber security Course

Module 1: Introduction to Cybersecurity

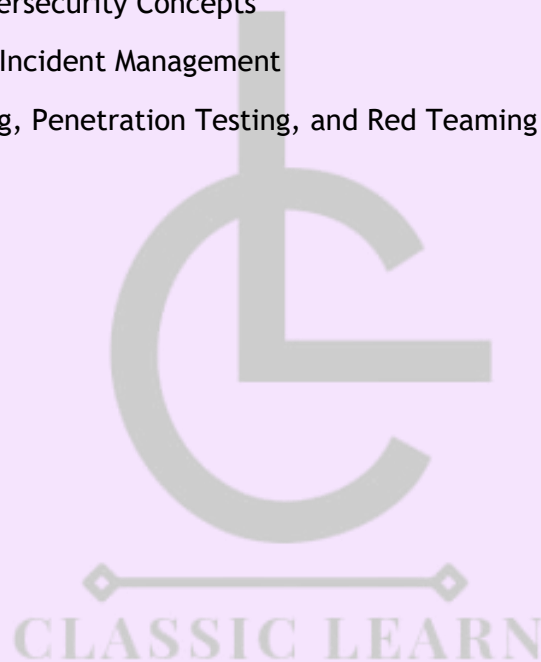
- Month 1: Cybersecurity Fundamentals and Threats
- Month 2: Cybersecurity Frameworks and Tools

Module 2: Network and Infrastructure Security

- Month 3: Network Security Concepts and Technologies
- Month 4: Secure Network Design and Architecture

Module 3: Advanced Cybersecurity Concepts

- Month 5: Cybersecurity Incident Management
- Month 6: Ethical Hacking, Penetration Testing, and Red Teaming



9-Month Cyber security Course

Module 1: Introduction to Cybersecurity

- Month 1: Cybersecurity Fundamentals and Threats
- Month 2: Cybersecurity Frameworks and Tools

Module 2: Network and Infrastructure Security

- Month 3: Network Security Concepts and Technologies
- Month 4: Secure Network Design and Architecture

Module 3: Advanced Cybersecurity Concepts

- Month 5: Cybersecurity Incident Management
- Month 6: Ethical Hacking and Penetration Testing

Module 4: Specialized Cybersecurity Topics

- Month 7: Cloud Security and Virtualization
- Month 8: Cybersecurity for IoT Devices
- Month 9: Cybersecurity Governance, Risk, and Compliance

