

1. Digital Footprint

- Understanding Digital Permanence: How data persists even after deletion.
- How Your Digital Footprint Can Affect College Applications, Job Opportunities, and Social Reputation.
- Introduction to Digital Traceability: How companies and authorities can track online behavior.

2. Managing Online Reputation

- Tools for Monitoring What Is Posted About You Online (e.g., Google Alerts, Social Mention).
- How to Respond to Negative Online Content (e.g., flagging, reporting, removing content).

3. Digital Addiction and Mental Health

- Understanding Digital Addiction and How Excessive Screen Time Affects Mental Health
- Recognizing Symptoms of Digital Addiction (e.g., sleep deprivation, withdrawal from physical activities).
- Techniques to Balance Online Activities with Offline Life (e.g., digital detox, screen-time monitoring apps).

4. Deepfakes and Online Manipulation

- Introduction to deepfakes: What they are, how they're made, and the risks they pose (e.g., misinformation, identity theft)
- How to spot deepfakes and manipulated videos.
- Ethical Concerns and How Deepfakes Impact Trust in Online Content.

5. Advanced Phishing Techniques

- Understanding Spear Phishing: What targeted attacks are and how they work.
- Difference Between Spear Phishing and General Phishing.
- How attackers use personalized information to steal sensitive data.
- Fake App-Based Phishing and How Mobile Apps Can Be Used to Steal Personal Information.

6. Online Piracy and Intellectual Property

- What Is Online Piracy?
- Legal Implications of Online Piracy
- Ethical Issues Surrounding Online Piracy
- Why Intellectual Property Rights Matter in the Digital World.
- Legal Alternatives to Access Digital Content Responsibly.

7. Cybersecurity Basics

- Introduction to cybersecurity and its importance.
- What Is Encryption and Why It Matters in Cybersecurity.
- How Encryption Protects Personal and Financial Information

8. Social Media Algorithms and Their Impact

- How Social Media Platforms Use Algorithms to Influence What Content You See.
- Breaking Out of Filter Bubbles by Diversifying Content Consumption.

9. Responsible Sharing of Images and Content

- The Risks of Sharing Private Content Online and How It Can Affect Privacy and Reputation.
- Legal and Emotional Consequences of Sharing Sensitive Content.
- The Importance of Obtaining Consent Before Sharing Content.

10. Fake Reviews and Online Fraud

- How to recognize and avoid fake reviews on websites and social media
- What Is Online Fraud and How It Affects Consumers.
- How Scammers Use Fake E-Commerce Platforms to Deceive Buyers.

11. Cyber Resilience and Incident Response

- What to do if your accounts are hacked or if personal information is stolen.
- Steps to recover from a cyber incident (e.g., reporting, changing passwords)

12. Ransomware and Extortion

- What Is Ransomware and How It Holds Data Hostage.
- How to Prevent Ransomware Attacks and Avoid Falling Victim to Extortion Schemes.

13. Protecting Your Personal Image

- Creating and Maintaining a Positive Personal Brand Online.
- How to Curate Content Responsibly and Protect Your Long-Term Online Reputation.

14. Digital Financial Literacy

- Introduction to Online Banking Safety and Protecting Financial Transactions.
- How to Recognize Fraudulent Websites and Secure Payment Methods.

15. Introduction to Cyber Laws and Online Ethics

- Overview of national and international cyber laws

- Understanding Ethical Responsibilities in the Digital World, Including Respect for Intellectual Property Rights

16. Online Meeting Platforms

- Online Meeting Security: Understanding the risks of online meeting platforms (Zoom, Google Meet, etc.) and how to secure meetings with passwords and waiting rooms
- Etiquette and Safety in Online Meetings: Responsible behavior in virtual classrooms and online meetings
- Understanding When and Why Online Meetings Are Recorded.
- How Your Data Is Used During Online Meetings.
- Using Privacy Settings for Safe and Secure Participation.

17. Assignment Research

- Safe Research Practices: How to identify credible sources of information for school assignments
- Avoiding Misinformation: Techniques to avoid fake news and unreliable sources during research
- Plagiarism and Ethical Research: Understanding Plagiarism, Its Consequences, and How to Properly Cite Sources
- Research Tools and Privacy: How to use online research tools while protecting your data from being tracked or sold.