



**iUniversity**  
BY IYDA

## Digital Forensics & Incident Investigation Bootcamp

### iUniversity by IYDA

Duration	5 Months
Learning Hours	190 Hours
Mode	Online / Offline / Hybrid
Eligibility	10+2 / Graduate / Working Professionals
Level	Beginners to Advanced
Certification	Certificate of Completion from iUniversity by IYDA

#### ***Module 1: Introduction to Digital Forensics***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

#### ***Module 2: Cyber Crime Investigation Fundamentals***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

#### ***Module 3: Evidence Collection and Preservation***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

#### ***Module 4: Operating System Forensics***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

#### ***Module 5: Network Forensics***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

#### ***Module 6: Memory and Malware Analysis***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

#### ***Module 7: Mobile Device Forensics***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

### ***Module 8: Email and Web Browser Forensics***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

### ***Module 9: Incident Response and Investigation***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

### ***Module 10: Cloud and IoT Forensics***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

### ***Module 11: Legal Compliance and Reporting***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

### ***Module 12: Capstone Project and Investigation Case Studies***

Hands-on learning through forensic labs, simulated investigations, and real-world case studies.

### ***Tools & Technologies Covered:***

- Autopsy
- FTK Imager
- Wireshark
- Volatility
- EnCase
- Cellebrite
- Kali Linux
- Magnet AXIOM
- X-Ways Forensics
- OSForensics

### ***Career Opportunities:***

- Digital Forensics Analyst
- Incident Response Specialist
- Cyber Crime Investigator
- Forensic Examiner
- SOC Analyst
- Malware Analyst
- Security Consultant