



# CYBER SECURITY & ETHICAL HACKING

## **Training Program**

Who can do?

- Fresh University Graduates and like to develop their Career In Ethical Hacking
- Already working class who are willing to update and learn the new methodologies of hacking and would like to get the certification of ETHICAL HACKING.
- Managers, Professionals, Network Engineers and Managers can also join, to learn the Ethical Hacking with the high tech professionals who have the extensive experience of security and ethical hacking sector at abroad.

100,000+ Students have been Trained

since 1997

Invest in People the only Asset that Appreciates

Program is offered by

22 Years of Excellence in Training & Development



## **Table of Content**

Detail

Inauguration

Structure

Topics & Time Allocation

About the Program Designer & Instructor

Syllabus



# **Program Details**

## **Inauguration**

The Training Program will be inaugurated by a senior member of 3DEducators

## **Program Structure**

No of classes per week

Duration of each class

O2 - Hour

A8 Hours

## **Other Learning Activities**

Classroom Labs

Presentations by Trainees

05

### **About the Program Instructor**

The "ETHICAL HACKING" Program has designed according the been to International standard will and conducted by Senior most consultants who having the huge experience of ethical hacking. They have worked with various large multinational organizations and provide the training in local and abroad. The trainers and consultants are highly qualified and working on several positions.

- ✓ Senior Security Architect
- ✓ Senior Security Analyst
- ✓ Senior Security Pentest Analyzer

They trainers are foreign qualified and having the degrees of PhD, MBA (MIS), BE (Telecom), MCSE + I, MCDBA, A+ Certified and CCIE, CCNP, and CCNA Certified.

#### In Affiliation with







## **COURSE OUTLINE:**

# **Certified Ethical Hacking**

- 1. Introduction to Ethical Hacking
- 2. Footprinting & Reconnaissance Technology Brief
- 3. Scanning Networks
- 4. Services Enumeration using
- 5. Vulnerability Analysis Technology Brief Vulnerability
- 6. System Hacking Technology Brief System Hacking
- 7. Malware Threats Technology Brief
- 8. Sniffing
- 9. Social Engineering
- 10. Denial-of-Services
- 11. Session Hijacking
- 12. Evading IDS, Firewall and Honeypots
- 13. Hacking Web Servers Technology Brief Web server Concepts
- 14. SQL Injection Technology Brief SQL Injection Concepts
- 15. Hacking Wireless Networks Technology Brief Wireless Concepts
- 16. Hacking Mobile Platforms Technology Brief Mobile Platform Attack Vectors
- 17. IoT Hacking
- 18. Cloud Computing
- 19. Cryptography Technology Brief Cryptography Concepts



## **TERMS & CONDITIONS**

## WITHDRAWAL FROM THE DIPLOMA/CERTIFICATION

Students are not allowed to withdraw from the Diploma. If a student cannot continue the Diploma his/her fee will be forfeited.

## **CONDUCT AND DISCIPLINE**

A disciplinary action, leading to rustication, will be taken against students whose conduct is found objectionable at any time during the course of study. Reference will be made to 3D Educators code of conduct.

## **EVALUATION AND GRADING**

The performance of students is evaluated through continuous observation of a student's performance in the Diploma – class participation, submission of assignments, quizzes and exercises.



The student will be examined through three hourly exams conducted at the midterm and a final exam at the end of the program. Total marks for passing the Diploma will be 60 out of a total of 100.

Students who do not meet the attendance or any other eligibility criteria will not be allowed to appear in the final examination.

The following grading plan will be applicable for the Diploma:

Α	87 - 100
B+	81 -86
В	72 - 80
C+	66 - 71
С	60 - 65
F	below 60



Students who are unable to appear for the final exam are required to submit a written application stating the reason for not appearing for the exam. 3D Educators reserves the right to approve or deny such applications. If approved, the student will be allowed to sit for the exam within one month. Failure to do so, the student will be resubmit the examination fee and sit the future schedule exam. Without passing of the exams no certification will be awarded.



## **ONLINE LIVE CLASSES FACILITY AVAILABLE**

- Instructor Led Training
- Real Time Presentations
- Interactive Classes
- Complete Notes and Other Stuff shall be provided through our Secure Student Login Member's Area
- For Online Live Classes, you may please download the Admission Form through our website http://www.3deducators.com. Fill it properly and attached the required document along with Picture and send back to info@3deducators.com with scanned fee submitted voucher in the bank.
- For Pakistan you may submit the fee at any MCB Branch with the title of "3D EDUCATORS-TRAINERS & CONSULTANTS".
- If you are outside Pakistan then you may transfer via Bank to Bank or any western union, Fast Track, Money Gram or else International Transfer Body.
- After Admission, if you don't have GMAIL Account then you are requested to kindly make one GMAIL Account and shared it info@3deducators.com. Then further correspondence shall be made by our institute official.
- Extra Bandwidth Charges shall be incurred.

## **DISTANCE NOT MATTER**

You can join in the live classes Sessions of 3D EDUCATORS – TRAINERS & CONSULTANTS from anywhere of the world.



#### **PRECAUTIONARY MEASURES**

- During Classes, you are requested to make sure that you are in isolated room, where no noise should be there except your voice.
- Kindly Switch Off your Cell Phone during the class, because it will disturb the quorum of class.
- If you have taken the admission in the course online lonely, then ethically it is recommended and suggested that you alone in the class.
- Recording of Lectures are not allowed at your end.

This world is emerging and growing in the 21st Century very rapidly because of latest and remarkable technologies and its advancement. Due to advancement of technology, we 3D EDUCATORS offer Live Interactive class sessions

3D EDUCATORS believe on Information Technology and its systems. Now you can also avail this facility at your home.

## **CONTACT US**

021-34141329, 0333-2402474 021-34857148, 0322-2083032 info@3deducators.com
http://www.3deducators.com

Get the Admission Form



MANAGEMENT
3D EDUCATORS
TRAINERS & CONSULTANTS



## SAMPLE CERTIFICATE



# CERTIFICATE

Invest In People the Only Asset that Appreciates...

The Certificate Witnesseth that Dr. Muhammad Allama Iqbal

Has Successfully Completed the 32-Hours Training of the

Cyber Security & Ethical Hacking

Conducted By

3D EDUCATORS - TRAINERS & CONSULTANTS

From 22 Nov 2009 To 22 Jan 2010

**CERTIFICATE ID: 3DCIA1010/5/2003093** 



Global Partner - International Management Research & Technology Consortium - IMRTC USA Global Partner - PECB CANADA, Partner Institute of SDC - Government of Pakistan