# **ENTRY REQUIREMENT**

- Bacelor's Degree or Equivalent
   OR
- APEL A T7 (Age ≥ 30 Years)

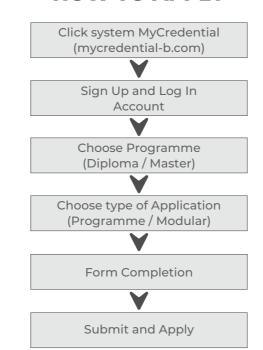
# **REQUIRED DOCUMENTS**

- Front page of Identification Card
- · 1 copy of academic certificates
- · 1 passport photo (for matric card use)

#### **FINANCIAL AIDS**

- EPF withdrawal assistance (Full Programme)
- HRDC claimable (By Modular)
- Self-Pay

#### **HOW TO APPLY**







# **EXECUTIVE MASTER**CYBER SECURITY TECHNOLOGY

Note: The information contained is accurate at the time of publication and UMPSA Advanced reserved the right to alter, amend or change any information herein at any time. For the latest updates and more information, kindly visit our website.





#### **UMPSA Advanced**

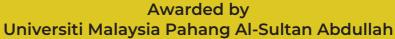
Kompleks Pentadbiran Utama, Lebuh Persiaran Tun Khalil Yaakob, 26300 Kuantan, Pahang.



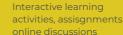


**APPLY NOW** 











Flexible Mode (Face to face and Online Learning)



Weekend



# EXECUTIVE MASTER CYBER SECURITY TECHNOLOGY



The Executive Master in Cybersecurity Technology programme provides a comprehensive overview of cybersecurity principles, strategies, and technologies essential for addressing the evolving threats in the digital landscape.

This programme is tailored for professionals seeking to enhance their expertise in cybersecurity while balancing their career commitments. Participants will delve into various aspects of cybersecurity, including threat detection and prevention, risk management, cryptography, network security, secure software development, incident response, and compliance.

#### **LEARNING OUTCOME**



**Ethical Hacking and Penetration Testing:** Learn ethical hacking techniques and penetration testing methodologies to identify and remediate security vulnerabilities in systems and networks proactively.



**Cybersecurity Strategy:** Gain expertise in developing and implementing cybersecurity strategies aligned with organizational goals, including threat intelligence analysis, security policies and procedures, incident response planning, and business continuity management.



**Secure Architecture:** Understand the principles of secure system and network design, including secure coding practices, network segmentation, access control mechanisms, and secure configuration management.

#### **Who Should Attend?**

Mid-career professionals with prior experience in cyber security or related fields.

#### **Benefits**

- Expand career opportunity
- · Increase earning potential
- · Enhance leadership capabilities
- · Professional networking opportunity



# **PROGRAMME INFO**

### **PROGRAMME DELIVERY**

PROGRAMME DELIVERY	LEARNING MODE	DURATION	
BY PROGRAMME	Physical : 2 Modules Online : 10 Modules	Minimum 12 Months	
BY MODULAR	Physical : 2 Modules Online : 10 Modules	Flexible	

## **ASSESSMENT**

Assignment	60%
Quiz / Test	40%

#### PROGRAMME STRUCTURE

PROGRAMME / MODULE		PROGRAMME FEE (RM)	
		REGISTRATION + BY PROGRAMME	BY MODULAR
MODULE 1 FUNDAMENTAL OF DATA AND NETWORK SECURITY	ONLINE		1,488
MODULE 2 FUNDAMENTAL OF SECURITY CODING	ONLINE	605 +	1,488
MODULE 3 INCIDENT HANDLING	ONLINE		1,488
MODULE 4 NETWORK FORENSICS	ONLINE		1,488
MODULE 5 MALWARE ANALYSIS	ONLINE		1,488
MODULE 6 WEB APPLICATION SECURITY	ONLINE		1,488
MODULE 7 AUTHORIZATION & AUTHENTICATION ATTACK (AAA)	ONLINE	16,900	1,488
MODULE 8 WEB APPLICATION PENETRATION TESTING	ONLINE		1,488
MODULE 9 SECURITY GOVERNANCE, RISK AND COMPLIANCE (CHECK, ACT)	ONLINE		1,488
MODULE 10 INFORMATION SECURITY STRATEGY PLANNING	ONLINE		1,488
MODULE 11 INFORMATION SECURITY MANAGEMENT	PHYSICAL		1,688
MODULE 12 PROJECT PAPER	PHYSICAL		1,688
TOTAL FEE		17,505	18,256

<sup>\*</sup>Learning mode (Physical / Online) is subject to change