



AMC
UNIVERSITY COLLEGE
DISCOVER · LEARN · EXCEL
FOUNDATION | DIPLOMA | BACHELOR | MASTER | DOCTORATE



DIPLOMA IN **INFORMATION TECHNOLOGY (NETWORKING)**

R2/0613/4/0077 | MQA/FA 2029
Valid Until: 11 Jan 2028

PROGRAMME OVERVIEW

This programme is designed to equip students with the technical skills needed to manage computer network infrastructure across various sectors.

The syllabus is aligned with the following professional qualifications, preparing students for easier progression to certification exams:

- Microsoft Azure Certification
- Cisco Certified Network Associate (CCNA)
- CompTIA Security+



www.amc.edu.my

088 235 218

No. Kelulusan Penubuhan: JPT/BPP(K)1000-600/ S1401 Jld.5 (36), No. Perakuan Pendaftaran: DKU053(S)

- ✓ Immersive Industry Experience
- ✓ Learn From Experienced Industry Experts
- ✓ Strong Theoretical Foundation
- ✓ Graduate Job-Ready
- ✓ Fast-Track Career
- ✓ Accredited by MQA & approved by Ministry of Higher Education
- ✓ Education Loans & Scholarships Available!
- ✓ Pathway to Bachelor, Master and Doctoral

DIPLOMA IN INFORMATION TECHNOLOGY (NETWORKING)



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DURATION

2 ½ Years

INTAKES

January, April & August

CAREER PATHWAYS

- Network Security Executive
- Junior IT Technician
- Systems Admin Officer
- Data Center Technician
- Help Desk Support

ENTRY REQUIREMENTS

ENTRY LEVEL	REQUIREMENTS
SPM	SPM with a minimum of three (3) credits inclusive of Mathematics, or its equivalent
STPM	Pass in STPM with a minimum of Grade C (GP 2.00) inclusive of Mathematics, or its equivalent
STAM	Pass in STAM with a minimum grade of Maqbul and a credit in Mathematics at SPM level, or its equivalent
SKM / SVM	Pass in SKM Level 3, and a credit in Mathematics <i>(Note: The HEPs are to conduct screening and provide necessary guidance specific to the discipline of the programme)</i>
CERTIFICATE	Certificate (Level 3, MQF) and a credit in Mathematics at SPM level or its equivalent
OTHERS	Other relevant equivalent qualifications recognised by the Malaysian Government

PROGRAMME MODULE

- English Level 1
- Fundamentals of Networking
- Local and Wide Area Network
- Discrete Mathematics
- Internetworking Devices
- Introduction To TCP/IP
- Fundamentals of Computer Programming
- Computing Systems
- Microsoft Windows Server Administration
- Cisco Network Technologies
- Cybersecurity Fundamentals
- CompTIA A+ (General)
- Calculus & Algebra
- Ethics in Computing
- Microsoft Network Infrastructure
- Statistics & Probability
- Website Development
- CompTIA N+ (Network)
- Computer System Architecture
- Object Oriented Programming
- Database System
- Wireless Technology
- IT Project
- Kursus Integriti & Anti Rasuah
- System Analysis & Design
- Industrial Attachment Programme

MPU Subjects

- Falsafah & Isu Semasa
- Etika Profesional
- Community Service



Scan QR code
for any enquiries

☎ 088 235 218

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