



قوليتيكنيك بروني
POLITEKNIK BRUNEI

SCHOOL OF INFORMATION &
COMMUNICATION TECHNOLOGY

Level 5 Diploma in Cloud and Networking

"This programme is an immersive and specialized educational journey designed to equip students with the vital skills and knowledge required to thrive in the rapidly evolving domains of cloud computing and computer networking. Through this programme, students will acquire a holistic understanding of cutting-edge technologies and methodologies, empowering them to become adept professionals in the ever-changing landscape of IT."

Career Opportunities

Cloud Solutions Architect, Network Engineer, IT Project Manager, Network Programmer, IT Consultant, Entrepreneur

Further Studies Opportunities

Bachelor's degree in ICT related fields within local or International universities.

Programme Duration: 2.5 Years Full time

Year 1, Semester 1	
Module Title	Module Type
Pendidikan Islam	Core
Mathematics for ICT	Core
Communication Skills	Core
Health, Safety, Security and Environment	Core
Computer System Architecture	Essential
Information Systems Essentials	Essential

Year 1, Semester 2	
Module Title	Module Type
Pengajian Melayu Islam Beraja	Core
Entrepreneurship Basics	Core
Introduction to Programming	Essential
System Analysis and Design	Essential
Computer Network and Data Communication	Specialised
Network Fundamentals	Specialised
Pengajian Melayu Islam Beraja	Core

Year 2, Semester 3	
Module Title	Module Type
IT Project Management	Essential
Cloud Computing	Specialised
Data Network Management	Specialised
Network Programming	Specialised

Year 2, Semester 4	
Module Title	Module Type
Final Year Project (IT Project)	Essential
Cloud Infrastructure	Specialised
Internetworking	Specialised

Year 2, Semester 5	
Module Title	Module Type
Internship	Core
Elevate	Core

Throughout 2.5 years programme	
Module Title	Module Type
Enrichment	Core