



UNIVERSITAS
INDONESIA

CEP-CCIT

FAKULTAS TEKNIK

FAKULTAS TEKNIK UNIVERSITAS INDONESIA
CONTINUING EDUCATION PROGRAM
CENTER FOR COMPUTING AND INFORMATION TECHNOLOGY

**Curriculum Content for Network Administrator Professional Program
Released in 2015**

Term	Code	Module Name	Credit
Sem 1	IIT	Introduction to Information Technology	3
	IIT/P	Introduction to Information Technology Project	1
	ALP	Algorithm and Programming	2
	ALP/P	Algorithm and Programming Project	1
	RDD	Relational Database Design	2
	IDD	Implementing Database Design on MS SQL Server	3
	IDD/P	Implementing Database Design on MS SQL Server Project	1
	TAD	Tools and Technique for Analyzing Data	3
	TAD/P	Tools and Technique for Analyzing Data Project	1
	OS	Operating System	2
		TOTAL	19
Sem 2	SQL	Microsoft SQL Server 2012: Database Administration	3
	SQL/P	Microsoft SQL Server 2012: Database Administration Project	1
	JVP	Java Programming	3
	JVP/P	Java Programming Project	1
	CWS	Installing and Configuring Windows Server	3
	CWS/P	Installing and Configuring Windows Server Project	1
	AWS	Administering Windows Server	3
	AWS/P	Administering Windows Server Project	1
	CAW	Configuring Advanced Windows Services	3
	CAW/P	Configuring Advanced Windows Services Project	1
	ADS	Algorithm and Data Structure	2
	TOTAL	22	
Sem 3	CCNA	Information Systems Architecture and Technology	2
	CCNA	Computer Network	4
	CCNA	Implementing, Managing, and Securing Network Infrastructure	4
	CCNA	Information Technology Infrastructure	4
	CCNA	Enterprise Network Planning, Implementing and Monitoring	4
	CCNA	Network Infrastructure Project	3
		TOTAL	21
Sem 4	ANOS	Administering Network Operating System	3
	ANOS/P	Administering Network Operating System Project	1
	ISS	Information System Security	3
	ISS/P	Information System Security Project	1
	LSC	Linux Server Configuration	3
	LSC/P	Linux Server Configuration Project	1
	NMA	Network Monitoring and Analysis	3
	NMA/P	Network Monitoring and Analysis Project	1
	TOTAL	16	
Total Credit in 2 Years: 78			