

Silabus D3 Teknik Komputer Telkom University

SEMESTER 1

NO	KODE	MATAKULIAH	COURSE	SKS
1	VKI1A3	Sistem Komputer	Computer System Test	3
2	VKI1C3	Elektronika Dasar	Basic Electronics	3
3	VKI1F2	Matematika Teknik 1	Engineering Mathematic 1	2
4	UAJXA2	Agama	Religion	2
5	VKI1D3	Rangkaian Elektrik	Electrical Circuit	3
6	VKI1E4	Algoritma dan Pemrograman	Algorithm and Programming	4
7	VKI1B3	Sistem Operasi	Operating System	3
		TOTAL		20

SEMESTER 2

NO	KODE	MATAKULIAH	COURSE	SKS
1	VKI1I4	Sistem Digital	Digital System	4
2	VKI1H4	Mikroelektronika	Microelectronic	4
3	VKI1G3	Sistem Jaringan Komputer	Computer Network System	3
4	VKI1J4	Algoritma dan Pemrograman Lanjut	Advanced Algorithm and Programming	4
5	VKI1L2	Matematika Teknik 2	Engineering Mathematic 2	2
6	VKI1K3	Basis Data	Database	3
		TOTAL		20

SEMESTER 3

NO	KODE	MATAKULIAH	COURSE	SKS
1	VKI2C2	Pemrograman Web	Web Programming	2
2	VKI2A3	Layanan Jaringan	Network Services	3
3	UWJXA2	Bahasa Inggris	English	2
4	VKI2D4	Interface, Peripheral, dan komunikasi	Interface Peripheral and Communication	4
5	VKI2E4	Sistem Mikrokontroler	Microcontroller System	4
6	UWJXF2	Kewirausahaan	Entrepreneurship	2
7	VKI2B3	Routing dan Switching	Routing and Switching	3
		TOTAL		20

SEMESTER 4

NO	KODE	MATAKULIAH	COURSE	SKS
1	VKI2H3	Keamanan Jaringan	Network Security	3
2	VKI2F3	Administrasi Jaringan	Network Administrator	3
3	VKI2I3	Sistem Kendali	Control System	3
4	VKI2J4	Sistem PLC	PLC System	4
5	VKI2L2	Bahasa Inggris 2	English II	2
6	VKI2K2	Teknik Presentasi dan Pelaporan	Presentation and Reporting Techniques	2
7	VKI2G3	Jaringan Lanjut	Scaling Networks	3
		TOTAL		20

SEMESTER 5

NO	KODE	MATAKULIAH	COURSE	SKS
1	VKI3A3	Simulasi Proyek	Project Simulation	3
2	UKJXC2	Bahasa Indonesia	Bahasa Indonesia	2
3	UKJXA2	Kewarganegaraan	Citizenship	2
4	UKJXB2	Pancasila	Pancasila	2
5	VPI2M2	Olahraga	Sports	2
6	VPI2G3	Pengembangan Profesional HEI	Profesional Development HEI	3

		TOTAL		14
SEMESTER 6				
NO	KODE	MATAKULIAH	COURSE	SKS
1	VPI3GC	Magang	Apprentice	12
2	VKI3B4	Proyek Akhir	Final Project	4
		TOTAL		16