

UNIVERSITAS TEKNOLOGI DIGITAL
KURIKULUM PROGRAM STUDI INFORMATIKA S1
TAHUN AKADEMIK 2025-2026

SEMESTER 1							
No	Kode	Nama Mata Kuliah	Course Name	Kuliah	Praktikum	Praktik	Total SKS
1	MWU61101	Bahasa Indonesia untuk penulisan Ilmiah	Indonesian for Scientific Writing	1	1		2
2	MWU60102	Pendidikan Agama I	Religious Education I	1			1
3	UTD61120	Bahasa Inggris I	English I	2			2
4	UTD61102	Komunikasi Digital	Digital Communication	2		1	3
5	UTD61103	Kecerdasan Emosional	Emotional Intelligence	1		1	2
6	MKB102	Teknologi Informasi (otomasi perkantoran)	Information Technology (office automation)	1	2		3
7	IRN101	Kalkulus	Calculus	2	1		3
8	MKB104	Algoritma dan Pemrograman	Algorithms and Programming	1	2		3
TOTAL SKS SEMESTER 1				11	6	2	19
SEMESTER 2							
No	Kode	Nama Mata Kuliah	Course Name	Kuliah	Praktikum	Praktik	Total SKS
1	MWU60104	Pendidikan Agama II	Religion 2	1			1
2	UTD62121	Bahasa Inggris II	General English 2	2			2
3	MKB207	Diskrit dan Logika Matematika	Discrete and Mathematical Logic	2			2
4	MKB203	Basis Data	Database	2	1		3
5	MKB202	Organisasi dan Arsitektur Komputer	Computer Organization and Architecture	1	1		2
6	MKB205	Komputer Grafis	Computer Graphics	1	1		2
7	MKB101	Dasar Pemrograman Web	Web Programming Basics		2	1	3
8	INF201	Statistika	Statistics	1	1		2
9	MKB204	Struktur Data	Data Structure	1	1	1	3
TOTAL SKS SEMESTER 2				11	7	2	20
SEMESTER 3							
No	Kode	Nama Mata Kuliah	Course Name	Kuliah	Praktikum	Praktik	Total SKS
1	MWU60106	Pendidikan Agama III	Religion 3	1			1
2	UTD61124	Bahasa Inggris III	English III	2			2
3	MKB301	Sistem Operasi	Operating system	2	1		3
4	MKB302	Pemrograman Web Lanjut	Advanced Web Programming	1	2		3
5	MKB303	Jaringan Komputer	Computer network	1	2		3
6	MKB304	Manajemen Basis data	Database Management	1	2		3
7	MKB305	Statistik & Probabilitas	Statistics & Probability	1	1		2
8	MKB306	UI/UX Design	UI/UX Design	1	2		3
9	MKB308	Pemrograman Berorientasi Objek	Object-Oriented Programming	1	2		3
TOTAL SKS SEMESTER 3				11	12	0	23
SEMESTER 4							
No	Kode	Nama Mata Kuliah	Course Name	Kuliah	Praktikum	Praktik	Total SKS
1	MWU60107	Pendidikan Agama IV	Religion 4	1			1
2	UTD62125	Bahasa Inggris IV	English IV	2			2
3	MKB401	Rekayasa Perangkat Lunak	Software engineering	2	1		3
4	MKB402	Analisis dan Perancangan sistem informasi	Information system analysis and design	2	1		3
5	INF401	Pemrograman Jaringan	Network Programming	1	2		3
6	MKB403	Pemrograman Phytion (Machine Learning)	Python Programming (Machine Learning)	1	2		3
7	MKB404	Data Mining	Data Mining	1	2		3
8	MKB405	Interaksi manusia dan komputer	Human-computer interaction	2	1		3
9	MKB701	Metodologi Penelitian	Research methodology	2	1		3
TOTAL SKS SEMESTER 4				14	10	0	24
SEMESTER 5							
No	Kode	Nama Mata Kuliah	Course Name	Kuliah	Praktikum	Praktik	Total SKS
1	MWU60108	Pendidikan Agama V	Religion 5	1			1
2	UTD61104	Kewirausahaan Digital	Digital Entrepreneurship	2		1	3
3	UTD61110	Seminar Nasional	National Seminar	1		2	3
4	MWU61103	Pancasila	Pancasila	2			2
5	INF501	Analisis dan Perancangan sistem informasi Lan	Advanced Information Systems Analysis and Des	1	2		3
6	MKB501	Big Data Analysis	Big Data Analysis	1	2		3
Pilihan Konsentrasi A							
7	MKK501	Mobile Programming	Mobile Programming		3		3
	MKK502	Administrasi Jaringan	Network Administration				
	MKK503	Proses Mining	Mining Process				
8	MKB503	Pemrograman Web Framework	Web Framework Programming		3		3
	MKK504	Keamanan Jaringan dan Internet	Network and Internet Security				
	MKK505	Pengolahan Citra Digital	Digital Image Processing				
TOTAL SKS SEMESTER 5				8	10	3	21

	SEMESTER 6						
No	Kode	Nama Mata Kuliah	Course Name	Kuliah	Praktikum	Praktik	Total SKS
1	MWU60109	Pendidikan Agama VI	Religion 6	1			1
2	UTD62105	Kreatifitas dan Inovasi Bisnis	Creativity & Business Innovation	1		1	2
3	MWU62105	Kewarganegaraan	Civics	2			2
4	INF601	Internet Of Things	Internet of Things	1	1		2
5	MKB022	Hukum Kebijakan Teknologi Informasi	Information Technology Policy Law	2			2
6	MKB023	Etika Profesi dan Bisnis	Professional and Business Ethics	2			2
7	MKB406	Analisis Proses bisnis	Business Process Analysis	1		1	2
		Pilihan Konsentrasi B	Concentration Option B				
8	MKK601	Mobile Programming Lanjut	Advanced Mobile Programming		3		
	MKK602	Cloud Computing	Cloud Computing				
	MKK603	Big Data Analysis Lanjut	Advanced Big Data Analysis				3
	TOTAL SKS SEMESTER 6			10	4	2	16
	SEMESTER 7						
No	Kode	Nama Mata Kuliah	Course Name	Kuliah	Praktikum	Praktik	Total SKS
1	UTD61112	Jaringan Bisnis	Business Networking	2			2
2	UTD61113	Pelayanan Prima	Service Excellence	1		1	2
3	UTD61122	AI Untuk Penelitian	AI For Research	1	1		2
4	UTD61115	Pengabdian Masyarakat	Community Service	1		2	3
5	INF701	Penelitian Ilmiah	Scientific Research			4	4
6	MKB702	Management proyek IT	IT project management	1	2		3
	TOTAL SKS SEMESTER 7			6	3	7	16
	SEMESTER 8						
No	Kode	Nama Mata Kuliah	Course Name	Kuliah	Praktikum	Praktik	Total SKS
1	UTD62117	Seminar Hasil Penelitian/Konferensi	Research Conference			2	2
2	UTD62118	Publikasi Artikel Penelitian Ilmiah (Scopus/Sinta)	Research Publication			2	2
		Publikasi Artikel Pengmas (Jurnal Pengabdian)	Public service publication			2	2
4	UTD62120	Hak Kekayaan Intelektual/ Hak Cipta	Intellectual Property Rights/ Copyrights			2	2
	TOTAL SKS SEMESTER 8			0	0	8	8
	TOTAL KESELURUHAN SEMESTER 1-8						147