

## KURIKULUM MATA KULIAH

### PROGRAM STUDI SARJANA TERAPAN MANAJEMEN SISTEM INFORMASI

NO	SMT	KODE	MATA KULIAH	SUBJECT	SKS	T	P	PRASYARAT KODE	PRASYARAT MATA KULIAH
1	1	03000002	Pendidikan Pancasila dan Kewarganegaraan	<i>Pancasila and Citizenship Education</i>	3	3	0		
2	1	03000001	General English	<i>General English</i>	2	0	2		
3	1	01302005	Algoritma dan Pemrograman	<i>Algorithm and Programming</i>	4	0	4		
4	1	01302002	Matematika Diskrit	<i>mathematics discrete</i>	2	1	1		
5	1	01302008	Pengantar Sistem Informasi	<i>Introduction to Information Systems</i>	2	2	0		
6	1	02302002	Perancangan Basis Data	<i>Database design</i>	4	0	4		
7	1	02402003	Praktikum Relational Database Management System	<i>Relational Database Management System Lab.</i>	3	0	3		
8	1	04300002	Aplikasi Perkantoran	<i>Office Application</i>	2	0	2		
					<b>22</b>	<b>6</b>	<b>16</b>		
9	2	03000004	Pendidikan Agama	<i>Studies of Religion</i>	2	2	0		
10	2	03000003	English Conversation	<i>English Conversation</i>	2	1	1	03000001	General English
11	2	03000005	Bahasa Indonesia	<i>Studies of Indonesian language</i>	2	2	0		
12	2	01302003	Kalkulus	<i>Calculus</i>	2	2	0		
13	2	01302006	Sistem Basis Data	<i>Database System</i>	3	1	2	02302002	Perancangan Basis Data
14	2	01302013	Sistem Informasi Manajemen	<i>Management Information System</i>	3	3	0	01302008	Pengantar Sistem Informasi
15	2	02302007	Web Development I	<i>Web Development I</i>	4	0	4		
16	2	02302010	Data / Information Visualization I	<i>Data / Information Visualization I Lab.</i>	4	0	4		
					<b>22</b>	<b>11</b>	<b>11</b>		
17	3	01302001	Aljabar Linier	<i>Aljabar Algebra</i>	2	2	0	01302003	Kalkulus
18	3	02402006	Arsitektur dan Organisasi Komputer	<i>Computer Architecture and Organization</i>	2	1	1		
19	3	01402007	Metode Numerik	<i>Numeric Methodology</i>	2	2	0		
20	3	01302007	Struktur Data	<i>Data Structure</i>	2	1	1	01302005	Algoritma dan Pemrograman
21	3	01302010	Data / Business Analytics	<i>Data / Business Analytics</i>	2	1	1		
22	3	02302003	Jaringan Komputer	<i>computer network</i>	3	0	3		
23	3	01302015	Analisa dan Perancangan Sistem Informasi	<i>Analyze and Design of Information System</i>	2	2	0		
24	3	02302015	Praktikum Analisa dan Perancangan Sistem Informasi	<i>Information Systems Analysis and Design Lab.</i>	3	0	3	01302015	Analisa dan Perancangan Sistem Informasi
25	3	02302008	Web Development II	<i>Web Development II Lab</i>	3	0	3	02302007	Web Development I
					<b>21</b>	<b>9</b>	<b>12</b>		
26	4	02402009	Sistem Operasi	<i>Operational System</i>	2	1	1		
27	4	02302011	Data / Information Visualization II	<i>Data / Information Visualization II Lab.</i>	3	0	3	02302010	Data / Information Visualization I
28	4	04300003	Etika Profesi Sistem Informasi	<i>Information Systems Professional Ethics</i>	3	3	0		
29	4	01300001	Technopreneurship/ Kewirausahaan	<i>Technopreneurship</i>	2	1	1		

30	4	01302004	Statistika dan Probabilitas	<i>Statistics and Probability</i>	2	0	2		
31	4	01302014	Manajemen Proyek Sistem Informasi	<i>Information Systems Project Management</i>	3	0	3		
32	4	02302004	Business Informatics / Information Systems	<i>Business Informatics / Information Systems</i>	2	0	2	01302010	Data / Business Analytics
33	4	02302009	Perancangan UI/UX	<i>UI/UX Design Lab</i>	3	0	3		
34	4	01302016	Object-Oriented Paradigm	<i>Object-Oriented Paradigm</i>	3	0	3	01302015	Analisa dan Perancangan Sistem Informasi
					<b>23</b>	<b>5</b>	<b>18</b>		
35	5	02402014	Komunikasi Data	<i>Data Communications</i>	3	2	1		
36	5	01402012	Tata Kelola Teknologi Informasi	<i>Information Technology Governance</i>	2	1	1		
37	5	02302012	Pemrograman Berorientasi Objek	<i>Object Oriented Programming</i>	3	0	3	01302016	Object-Oriented Paradigm
38	5	04300001	Metode Penelitian	<i>Research Methodology</i>	2	1	1		
39	5	02402018	Praktikum Pemrograman Aplikasi Mobile II	<i>Mobile Application Programming</i>	4	0	4		
40	5	04402005	E-commerce	<i>E-commerce</i>	2	1	1		
41	5	01402015	Big Data	<i>Big Data</i>	2	2	0	01302010	Data / Business Analytics
42	5	02402020	Praktikum Pemrograman Berorientasi Objek I	<i>Object Oriented Programming I</i>	2	0	2	01302016	Object-Oriented Paradigm
43	5	04402006	Sistem Pendukung Keputusan	<i>Decision Support Systems</i>	2	1	1		
					<b>22</b>	<b>8</b>	<b>14</b>		
44	6	01302012	Fundamental Enterprise Resource Planning	<i>Fundamental Enterprise Resource Planning</i>	3	0	3	01302014, 01402012	Manajemen Proyek Sistem Informasi, Tata Kelola Teknologi Informasi
45	6	01302011	Emerging Technologies	<i>Emerging Technologies</i>	2	0	2		
46	6	01302009	Interaksi Manusia dan Komputer	<i>Human and Computer Interaction</i>	2	2	0	02402006	Arsitektur dan Organisasi Komputer
47	6	01302017	Proyek Sistem Informasi	<i>Information Systems Project</i>	3	0	3	01302014, 01402012	Manajemen Proyek Sistem Informasi, Tata Kelola Teknologi Informasi
48	6	01302018	Software Testing dan Quality Assurance	<i>Software Testing dan Quality Assurance</i>	2	0	2	01402012	Tata Kelola Teknologi Informasi
49	6	01302019	Keamanan Sistem Informasi	<i>Information Systems Security</i>	2	1	1		
50	6	02302013	User Interface Design	<i>User Interface Design</i>	3	0	3	02302009	Perancangan UI/UX
51	6	02302006	Mobile development	<i>Mobile development</i>	3	0	3	02402018	Praktikum Pemrograman Aplikasi Mobile II
52	6	05302001	Kunjungan Industri dan Praktek Kerja Lapang (PKL)	<i>Industrial Visits and Field Work Practices (PKL)</i>	4	0	4		
					<b>24</b>	<b>3</b>	<b>21</b>		
51	7	05302002	Paper dan Publikasi Ilmiah	<i>Scientific Papers and Publications</i>	6	0	6		
<b>JUMLAH SKS</b>					<b>140</b>	<b>42</b>	<b>98</b>		

Ket : Ket :

30% 70%

- 01 01 MKK (MK Keilmuan dan Keterampilan)  
02 02 MKB (Matakuliah Keahlian Berkarya) = Mata Kuliah praktek wajib hadir di Kampus (Kelas EL, R, K, W)  
03 03 MPK (Mata Kuliah Pengembangan Kepribadian)  
04 04 MPB (Matakuliah Perilaku Berkarya)  
05 05 MBB (Matakuliah Berkehidupan Bermasyarakat)  
Matakuliah praktek yang tidak bisa online/wajib datang ke kampus