

KURIKULUM SISTEM INFORMASI 2020

No.	Code	Name	Credit(s)	Type	Prerequisite
1	WEDU001	Pendidikan Keterampilan/ Work Education		1 Pre-requisite	
2	MATH000	Matematika/ Mathematics		2 Pre-requisite	
3	COP5000	Keterampilan Komputer Dasar/ Basic Computer Skill		3 Pre-requisite	
4	BIU000	Bahasa Inggris Pemula/ Basic English		3 Pre-requisite	
5	LMTR999	Mata Kuliah Pembatas/ Limiter Subject		1 Pre-requisite	
Semester 1					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	FILG181	Teladan Kehidupan I/ The Exemplary Living I		2 General	
2	GEN001	Bahasa Inggris Dasar I/ Elementary English I		3 General	- [LMTR999] Mata Kuliah Pembatas/ Limiter Subject - 1 credit(s)
3	IS1111	Dasar Infrastruktur IT/ Fundamental of IT Infrastructure		3 Basic	
4	IS1112	Manajemen Proses Bisnis/ Business Process Management		3 Basic	
5	IS1113	Pemrograman Komputer/ Computer Programming		6 Basic	
6	BIU101	Bahasa Inggris Pra Dasar/ Pre-Elementary English		3 General	- [BIU000] Bahasa Inggris Pemula/ Basic English - 3 credit(s)
Semester 2					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	GEN002	Bahasa Inggris Dasar II/ Elementary English II		3 General	- [GEN001] Bahasa Inggris Dasar I/ Elementary English I - 3 credit(s) - [LMTR999] Mata Kuliah Pembatas/ Limiter Subject - 1 credit(s)
2	PEND131	Filsafat Pendidikan Kristen/ Philosophy of Christian Education		2 General	
3	FILG182	Teladan Kehidupan II/ The Exemplary Living II		2 General	- [FILG181] Teladan Kehidupan I/ The Exemplary Living I - 2 credit(s)
4	IS1221	Matematika Diskrit/ Discrete Mathematics		3 Major	- [MATH000] Matematika/ Mathematics - 2 credit(s)
5	IS1222	Pengantar Akuntansi Keuangan/ Introduction to Financial Accounting		3 Basic	
6	IS1223	Jaringan Komputer/ Computer Network		3 Basic	- [IS1111] Dasar Infrastruktur IT/ Fundamental of IT Infrastructure - 3 credit(s)
7	IS1224	Struktur Data dan Algoritma/ Data Structure and Algorithms		3 Major	- [IS1113] Pemrograman Komputer/ Computer Programming - 6 credit(s)
8	BIU102	Bahasa Inggris Dasar/ Elementary English		3 General	- [BIU101] Bahasa Inggris Pra Dasar/ Pre-Elementary English - 3 credit(s)
9	BIU102	Bahasa Inggris Dasar/ Elementary English		3 General	- [GEN001] Bahasa Inggris Dasar I/ Elementary English I - 3 credit(s)
10	EDU112	Filsafat Pendidikan Kristen/ Philosophy of Christian Education		2 General	
Semester 3					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	GEN101	Bahasa Inggris Pra Menengah I / Pre-Inter English I		3 General	- [GEN002] Bahasa Inggris Dasar II/ Elementary English II - 3 credit(s) - [LMTR999] Mata Kuliah Pembatas/ Limiter Subject - 1 credit(s)
2	FILG283	Prinsip-Prinsip Nilai Kristiani/ The Principles of Christian Values		2 General	- [FILG182] Teladan Kehidupan II/ The Exemplary Living II - 2 credit(s)
3	PPKN101	Pendidikan Kewarganegaraan/ Indonesian Civics		3 General	
4	IS2131	Sistem Informasi Manajemen/ Management Information System		3 Major	- [IS1111] Dasar Infrastruktur IT/ Fundamental of IT Infrastructure - 3 credit(s) - [IS1112] Manajemen Proses Bisnis/ Business Process Management - 3 credit(s)
5	IS2132	Perancangan Web/ Web Design		3 Major	- [IS1113] Pemrograman Komputer/ Computer Programming - 6 credit(s)
6	IS2133	Pengantar Basisdata/ Introduction to Database		3 Major	- [IS1111] Dasar Infrastruktur IT/ Fundamental of IT Infrastructure - 3 credit(s)
7	IS2134	Statistik dan Probabilitas/ Statistics and Probability		3 Basic	- [IS1221] Matematika Diskrit/ Discrete Mathematics - 3 credit(s)
8	BIU203	Bahasa Inggris Pra Menengah I / Pre-Intermediate English I		3 General	- [BIU102] Bahasa Inggris Dasar/ Elementary English - 3 credit(s)
9	BIU203	Bahasa Inggris Pra Menengah I / Pre-Intermediate English I		3 General	- [GEN002] Bahasa Inggris Dasar II/ Elementary English II - 3 credit(s)
Semester 4					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	GEN102	Bahasa Inggris Pra Menengah II / Pre-Inter English II		3 General	- [GEN101] Bahasa Inggris Pra Menengah I / Pre-Inter English I - 3 credit(s) - [LMTR999] Mata Kuliah Pembatas/ Limiter Subject - 1 credit(s)
2	FILG284	Orang Muda dan Dunia/ Youth and the World		2 General	- [FILG283] Prinsip-Prinsip Nilai Kristiani/ The Principles of Christian Values - 2 credit(s)
3	IS2241	Sistem Manajemen Basisdata/ Database Management System		3 Major	- [IS2133] Pengantar Basisdata/ Introduction to Database - 3 credit(s)
4	IS2242	Kewirausahaan/ Entrepreneur - Project Capstone		3 Major	- [IS1112] Manajemen Proses Bisnis/ Business Process Management - 3 credit(s)
5	IS2243	Pemrograman Berorientasi Objek/ Object Oriented Programming		3 Major	- [IS1113] Pemrograman Komputer/ Computer Programming - 6 credit(s)
6	IS2244	Etika Komputer dan Profesi/ Computer Ethics and Profession		3 Major	- [IS1111] Dasar Infrastruktur IT/ Fundamental of IT Infrastructure - 3 credit(s)
7	IS2245	Penulisan Ilmiah/ Scientific Writing		2 Major	- [IS1111] Dasar Infrastruktur IT/ Fundamental of IT Infrastructure - 3 credit(s)
8	BIU204	Bahasa Inggris Pra Menengah II / Pre-Intermediate English II		3 General	- [BIU203] Bahasa Inggris Pra Menengah I / Pre-Intermediate English I - 3 credit(s)
9	BIU204	Bahasa Inggris Pra Menengah II / Pre-Intermediate English II		3 General	- [GEN101] Bahasa Inggris Pra Menengah I / Pre-Inter English I - 3 credit(s)
Semester 5					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	FILG385	Kehidupan Keluarga / Family Living		2 General	- [FILG284] Orang Muda dan Dunia/ Youth and the World - 2 credit(s)
2	IS3151	Pengembangan Web Front-End/ Front-End Web Development		3 Major	- [IS2132] Perancangan Web/ Web Design - 3 credit(s)
3	IS3152	Analisis dan Perancangan Sistem/ System Analysis and Design		3 Major	- [IS1113] Pemrograman Komputer/ Computer Programming - 6 credit(s) - [IS2131] Sistem Informasi Manajemen/ Management Information System - 3 credit(s)
4	IS3153	Keamanan Sistem Informasi/ Information System Security		3 Major	- [IS1223] Jaringan Komputer/ Computer Network - 3 credit(s)
5	IS3154	Penambangan dan Pergudangan Data/ Data Mining and Warehousing		3 Major	- [IS2241] Sistem Manajemen Basisdata/ Database Management System - 3 credit(s)
6	IS3155	Rekayasa Proses Bisnis/ Business Process Reengineering		3 Major	- [IS1222] Pengantar Akuntansi Keuangan/ Introduction to Financial Accounting - 3 credit(s) - [IS2131] Sistem Informasi Manajemen/ Management Information System - 3 credit(s)
7	IS3156	Bisnis Elektronik/ Electronic Business (E-Business)		3 Major	- [IS1112] Manajemen Proses Bisnis/ Business Process Management - 3 credit(s) - [IS2132] Perancangan Web/ Web Design - 3 credit(s)
Semester 6					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	FILG386	Kehidupan di Akhir Zaman/ End Time Living		2 General	- [FILG385] Kehidupan Keluarga / Family Living - 2 credit(s)
2	IS3261	Pengembangan Perangkat Bergerak/ Mobile Application Development		3 Major	- [IS2243] Pemrograman Berorientasi Objek/ Object Oriented Programming - 3 credit(s)
3	IS3262	Interaksi Manusia dan Komputer/ Human and Computer Interaction		3 Major	- [IS3152] Analisis dan Perancangan Sistem/ System Analysis and Design - 3 credit(s)
4	IS3263	Visualisasi Data/ Data Visualization		3 Major	- [IS2241] Sistem Manajemen Basisdata/ Database Management System - 3 credit(s)
5	IS3264	Manajemen Proyek Teknologi Informasi/ Information Technology Project Management		3 Major	- [IS3152] Analisis dan Perancangan Sistem/ System Analysis and Design - 3 credit(s)
6	IS3265	Metodologi Penelitian/ Research Method		3 Basic	- [IS2134] Statistik dan Probabilitas/ Statistics and Probability - 3 credit(s)
7	IS3266	Kecerdasan dan Analisis Bisnis/ Business Intelligence and Analytics		3 Major	- [IS3154] Penambangan dan Pergudangan Data/ Data Mining and Warehousing - 3 credit(s)
Semester 7					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	IS4171	Skripsi I/ Research Project I		3 Major	- [IS3265] Metodologi Penelitian/ Research Method - 3 credit(s)
2	IS4172	Perilaku Organisasi/ Organization Behavior		2 Major	- [IS1112] Manajemen Proses Bisnis/ Business Process Management - 3 credit(s)
3	IS4173	Manajemen Pengetahuan/ Knowledge Management		3 Major	- [IS3154] Penambangan dan Pergudangan Data/ Data Mining and Warehousing - 3 credit(s)
4	IS4174	Desain UI dan UX/ UI and UX Design		3 Major	- [IS3262] Interaksi Manusia dan Komputer/ Human and Computer Interaction - 3 credit(s)
5	IS4175	Pengelolaan Teknologi Informasi/ Information Technology Governance		3 Major	- [IS3152] Analisis dan Perancangan Sistem/ System Analysis and Design - 3 credit(s)
Semester 8					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	IS4281	Skripsi II/ Research Project II		3 Major	- [IS4171] Skripsi I/ Research Project I - 3 credit(s)
2	IS4282	Audit Sistem Informasi/ Information System Audit		3 Major	- [IS1222] Pengantar Akuntansi Keuangan/ Introduction to Financial Accounting - 3 credit(s) - [IS3153] Keamanan Sistem Informasi/ Information System Security - 3 credit(s)
3	IS4283	Sistem Pendukung Keputusan/ Decision Support System		3 Major	- [IS3154] Penambangan dan Pergudangan Data/ Data Mining and Warehousing - 3 credit(s)
4	IS4284	Sistem Perencanaan Sumberdaya Perusahaan/ Enterprise Resource Planning System		3 Major	- [IS3155] Rekayasa Proses Bisnis/ Business Process Reengineering - 3 credit(s)
Semester 9					
No.	Code	Name	Credit(s)	Type	Prerequisite
1	IS4191	Manajemen Resiko/ Risk Management		3 Elective	- [IS3153] Keamanan Sistem Informasi/ Information System Security - 3 credit(s)
2	IS4192	Manajemen Layanan IT/ IT Service Management		3 Elective	- [IS3155] Rekayasa Proses Bisnis/ Business Process Reengineering - 3 credit(s)
3	IS4291	Manajemen Kelangsungan Bisnis/ Business Continuity Management		3 Elective	- [IS2131] Sistem Informasi Manajemen/ Management Information System - 3 credit(s)
4	IS4292	Manajemen Perubahan/ Change Management		3 Elective	- [IS1112] Manajemen Proses Bisnis/ Business Process Management - 3 credit(s)
5	IS4193	Strategi Pemasaran Digital/ Digital Marketing Strategies		3 Elective	- [IS3261] Pengembangan Perangkat Bergerak/ Mobile Application Development - 3 credit(s)
6	IS4194	Periklanan/ Advertising		3 Elective	- [IS3156] Bisnis Elektronik/ Electronic Business (E-Business) - 3 credit(s)
7	IS4293	Kampanye dan Analisis Sosial Media/ Social Media Campaign and Analytics		3 Elective	- [IS3156] Bisnis Elektronik/ Electronic Business (E-Business) - 3 credit(s)
8	IS4294	Monetasi Inovasi/ Monetizing Innovation		3 Elective	- [IS2242] Kewirausahaan/ Entrepreneur - Project Capstone - 3 credit(s)
9	IS4195	Inovasi dan Kewirausahaan/ Innovation and Entrepreneurship		3 Elective	- [IS2242] Kewirausahaan/ Entrepreneur - Project Capstone - 3 credit(s)
10	IS4196	Meluncurkan Usaha Baru/ Launching New Ventures		3 Elective	- [IS2242] Kewirausahaan/ Entrepreneur - Project Capstone - 3 credit(s)
11	IS4295	Strategi Pengembangan Bisnis/ Business Development Strategies		3 Elective	- [IS2242] Kewirausahaan/ Entrepreneur - Project Capstone - 3 credit(s)
12	IS4296	Pemodalan Usaha/ Venture Capital		3 Elective	- [IS2242] Kewirausahaan/ Entrepreneur - Project Capstone - 3 credit(s)
13	BENGG310	Bahasa Inggris Bisnis Membaca dan Kosakata/ Business English Reading and Vocabulary		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
14	BENGG320	Korespondensi Bisnis Bahasa Inggris/ Business English Correspondence		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
15	BENGG330	Komunikasi Bisnis Bahasa Inggris/ Business English Communication		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
16	ELI7271	Studi Literatur I/ Literature Studies I		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
17	BIU305	Bahasa Inggris Menengah I/ Intermediate English I		3 Elective	- [BIU204] Bahasa Inggris Pra Menengah II/ Pre-Intermediate English II - 3 credit(s)
18	BIU305	Bahasa Inggris Menengah I/ Intermediate English I		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
19	BIU306	Bahasa Inggris Menengah II/ Intermediate English II		3 Elective	- [BIU204] Bahasa Inggris Pra Menengah II/ Pre-Intermediate English II - 3 credit(s)
20	BIU306	Bahasa Inggris Menengah II/ Intermediate English II		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
21	ESP401	Bahasa Inggris Bisnis Membaca dan Kosakata/ Business English Reading and Vocabulary		3 Elective	- [BIU204] Bahasa Inggris Pra Menengah II/ Pre-Intermediate English II - 3 credit(s)
22	ESP401	Bahasa Inggris Bisnis Membaca dan Kosakata/ Business English Reading and Vocabulary		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
23	ESP402	Korespondensi Bisnis Bahasa Inggris/ Business English Correspondence		3 Elective	- [BIU204] Bahasa Inggris Pra Menengah II/ Pre-Intermediate English II - 3 credit(s)
24	ESP402	Korespondensi Bisnis Bahasa Inggris/ Business English Correspondence		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
25	ESP403	Komunikasi Bisnis Bahasa Inggris/ Business English Communication		3 Elective	- [BIU204] Bahasa Inggris Pra Menengah II/ Pre-Intermediate English II - 3 credit(s)
26	ESP403	Komunikasi Bisnis Bahasa Inggris/ Business English Communication		3 Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)

27	ENG433	Penulisan Akademik Bahasa Inggris III/ Academic English Writing III	3	Elective	- [BIU204] Bahasa Inggris Pra Menengah II/ Pre-Intermediate English II - 3 credit(s)
28	ENG433	Penulisan Akademik Bahasa Inggris III/ Academic English Writing III	3	Elective	- [GEN102] Bahasa Inggris Pra Menengah II/ Pre-Inter English II - 3 credit(s)
29	MG4191	Pengalaman Kerja di Industri Teknologi Informasi/ Industrial Experience in Information Technology	8	Elective	
30	MG4192	Pengalaman Praktek di Bidang Teknologi Informasi/ Information Technology Practice in Industrial Experience	8	Elective	
31	MG4193	Pengembangan profesional di Industri Teknologi Informasi/Development in Information Technology Industry/ Professional Develo	4	Elective	
32	SI42901	Mata Kuliah Pilihan untuk Studi Independen 1/ Elective Course for Specific Independent Study 1/	8	Elective	
33	SI42902	Mata Kuliah Pilihan untuk Studi Independen 2/ Elective Course for Specific Independent Study 2	8	Elective	
34	SI42903	Mata Kuliah Pilihan untuk Studi Independen 3/ Elective Course for Specific Independent Study 3	4	Elective	
35	SI42904	Mata Kuliah Pilihan untuk Studi Independen 4/ Elective Course for Specific Independent Study 4	4	Elective	
36	SI42906	Mata Kuliah Pilihan untuk Studi Independen 6/ Elective Course for Specific Independent Study 6	3	Elective	
37	SI42905	Mata Kuliah Pilihan untuk Studi Independen 5/ Elective Course for Specific Independent Study 5	3	Elective	
38	SI42907	Mata Kuliah Pilihan untuk Studi Independen 7/ Elective Course for Specific Independent Study 7	3	Elective	
39	SI42908	Mata Kuliah Pilihan untuk Studi Independen 8/ Elective Course for Specific Independent Study 8	2	Elective	
40	SI42909	Mata Kuliah Pilihan untuk Studi Independen 9/ Elective Course for Specific Independent Study 9	2	Elective	
41	SI42910	Mata Kuliah Pilihan untuk Studi Independen 10/ Elective Course for Specific Independent Study 10	1	Elective	
42	SI42911	Mata Kuliah Pilihan untuk Studi Independen 11/ Elective Course for Specific Independent Study 11	1	Elective	
43	SI42912	Mata Kuliah Pilihan untuk Studi Independen 12/ Elective Course for Specific Independent Study 12	20	Elective	