

1 STRUKTUR KURIKULUM CURRICULUM STRUCTURE

1.1 Daftar Mata Kuliah (List of Subjects)

Semester 1			
No	Kode	Nama	SKS
1	DPH1E4	Implementasi Algoritma	4
2	DCH1B3	Konfigurasi Perangkat Keras Komputer	3
3	DUH1A2	Literasi TIK	2
4	DPH1F3	Logika Matematika Terapan	3
5	DPH1G3	Pengantar Desain Web	3
6	HUH1X2	Pendidikan Agama & Etika	2
7	DIH1B2	Alat Bantu Gambar Digital untuk Antarmuka Aplikasi	2
Jumlah SKS			19

1 st Semester			
No	Code	Name	Credit
1	DPH1E4	Algorithm Implementation	4
2	DCH1B3	Hardware Configuration	3
3	DUH1A2	ICT Literacy	2
4	DPH1F3	Applied Mathematical Logic	3
5	DPH1G3	Introduction to Web Design	3
6	HUH1X2	Religion and Ethics	2
7	DIH1B2	Digital Drawing Tools for Interface Application	2
Total Credits			19

Semester 2			
No	Kode	Nama	SKS
1	DPH1H4	Implementasi Struktur Data	4
2	DPH1I4	Pemrograman Berbasis Web	4
3	DCH1C3	Instalasi & Penggunaan Sistem Operasi	4
4	DIH1C3	Perancangan Antarmuka Aplikasi	3
5	DMH1F4	Perancangan Basis Data	4
6	DPH1K2	Proyek Tingkat I (Aplikasi Web)	2
Jumlah SKS			21

2 nd Semester			
No	Code	Name	Credit
1	DPH1H4	Data Structure Implementation	4
2	DPH1I4	Web Programming	4
3	DCH1C3	Installation and Use of Operating System	4
4	DIH1C3	User Interface Design	3
5	DMH1F4	Database Design	4
6	DPH1K2	Project I (Web Application)	2
Total Credits			21

Semester 3			
No	Kode	Nama	SKS
1	DCH2A4	Instalasi Jaringan Komputer	4
2	DIH2A3	Multimedia Dasar	3
3	DPH2D4	Pemrograman Berorientasi Obyek	4
4	LUH1B2	Bahasa Inggris	2
5	DPH2E3	Matematika Informatika Terapan	3
6	HUH1G3	Pancasila & Kewarganegaraan	3
7	DIH2B2	Pemodelan Digital untuk Visualisasi 3D	2
Jumlah SKS			21

3rd Semester			
No	Code	Name	Credit
1	DCH2A4	Computer Network	4
2	DIH2A3	Introduction to Multimedia	3
3	DPH2D4	Object Oriented Programming	4
4	LUH1B2	English Language	2
5	DPH2E3	Applied Mathematics for Informatics	3
6	HUH1G3	Pancasila and Civics	2
7	DIH2B2	Digital Drawing for 3D Visualization	2
Total Credits			21

Semester 4			
No	Kode	Nama	SKS
1	DMH1A2	Olahraga (Pendidikan Jasmani dan Kesehatan)	2
2	DPH2F3	Rekayasa Perangkat Lunak	3
3	DIH2C3	Multimedia Terapan	3
4	DUH2A2	Kewirausahaan	2
5	DPH2G4	Pemrograman untuk Perangkat Bergerak Dasar	4
6	DPH2H2	Proyek Tingkat II (Aplikasi Desktop/Bergerak))	2
7	DIH2D3	Pengantar Pengembangan Aplikasi Permainan (Game)	3
8	DMH2A2	Kerja Praktek	2
Jumlah SKS			21

4th Semester			
No	Code	Name	Credit
1	DMH1A2	Sport and Physical Education	2
2	DPH2F3	Software Engineering	3
3	DIH2C3	Applied Multimedia	3
4	DUH2A2	Technopreneur	2
5	DPH2G4	Basic Mobile Programming	4
6	DPH2H2	Project II (Desktop/Mobile Application)	2
7	DIH2D3	Introduction to Game Development	3
8	DMH2A2	Job Training	2
Total Credits			21

Semester 5			
No	Kode	Nama	SKS
1	DMH1B2	Pengembangan Profesionalisme	2
2	DPH3C4	Pemrograman untuk Perangkat Bergerak Lanjut	4
3	LUH1A2	Bahasa Indonesia	2
4	DPH3D4	Pemrograman Berbasis Sensor	4
5	DPH3E3	Manajemen Proyek IT (Pembangunan Perangkat Lunak)	3
6	DPH3F3	Pengujian Perangkat Lunak	3
Jumlah SKS			18

5th Semester			
No	Code	Name	Credit
1	DMH1B2	Profesional Development	2
2	DPH3C4	Advanced Mobile Programming	4
3	LUH1A2	Indonesian Language	2
5	DPH3D4	Sensor Programming	4
6	DPH3E3	Project Management (Software Engineering)	3
7	DPH3F3	Application Testing and Deployment	3
Total Credits			18

Semester 6			
No	Kode	Nama	SKS
1	DMH3A6	Magang	6
2	DPH3B4	Proyek Akhir	4
Jumlah SKS			10

6th Semester			
No	Code	Name	Credit
1	DMH3A6	Internship	6
2	DPH3B4	Final Project	4
Total Credits			10