

STRUKTUR PENGAJIAN DTM (SESI 2017/2018)

Core Courses			
No	Course Code	Course	Credit
1	ITD11103	Algebra and Calculus	3
2	ITD11203	Computer Programming	3
3	ITD11303	Database	3
4	ITD11403	Discrete Mathematics	3
5	ITD21103	Statistics and Probability	3
6	ITD13103	Data Communication	3
7	MMD11103	Human Computer Interaction	3
8	ITD13203	System Analysis and Design	3
9	ITD11703	Computer Architecture	3
10	ITD11803	Operating System	3
11	ITD21404	Project	4
Total Credit			34

Specialisation			
No	Course Code	Course	Credit
1	ITD11503	**Data Structure	3
2	ITD11603	***Web Programming	3
3	ITD13403	Data Communication Workshop I	3
4	ITD21303	**Object Oriented Programming	3
5	ITD23103	Advanced Application Workshop	3
6	ITD23203	Data Communication Workshop II	3
Total Credit			18

Elective Course (Choose 3 Courses)			
No	Course Code	Course	Credit
1	ITD 13503	Personal Computer (PC) Maintenance	3
2	ITD 23303	Database Programming	3
3	MMD 13103	Art and Design	3
4	MMD 13203	Script Writing and Story Boarding	3
5	MMD 13303	3D Animation	3
6	MMD 23103	Digital Photography	3
7	ITD 21203	Computer, Ethics and Social	3
Total Credit			9

Industrial Training			
No	Course Code	Course	Credit
1	ITD27112	Industrial Training	12
Total Credit			12

University Courses			
No	Course Code	Course	Credit
1	MPU 21012	Kenegaraan dan Kemasyarakatan	2
2	MPU23012/ MPU23022	Aqidah dan Akhlak (Muslim)/ Moral dan Etika I (Non Muslim)	2
3	MPU23032/ MPU23042	Fiqh Ibadat (Muslim)/ Perbandingan Agama I (Non Muslim)	2
4	MPU22092	Asas Pembudayaan Keusahawanan	2
5	MPU 23050/ MPU 23060	Tajwid Al-Quran (Muslim)/ Etiket Sosial dan Penampilan Diri (Non Muslim)	AUDIT
6	MPU22012	English I	2
7	MPU 22022	*English II	2

8	MPU 220**	Bahasa Asing	2
9	K** ****	KOKURIKULUM	3
Total Credit			17

Prerequisite: * MPU 22012 English I

**ITD 11203 Computer Programming

***Database

DTM 2017/2018				
No.	Course Code	Course Name	Credit Hour	
Short Semester	MPU21012	Kenegaraan dan Kemasyarakatan	2	11
	MPU23012/	Aqidah dan Akhlak (Islam)/	2	
	MPU23022	Moral dan Etika I (Bukan Islam)		
	MPU23032/	Fiqh Ibadat (Islam)/	2	
	MPU23042	Perbandingan Agama I (Bukan Islam)		
	MPU22012	English I	2	
	KK*****	Kokurikulum	3	
Semester 1	ITD11103	Algebra and Calculus	3	18
	ITD11203	Computer Programming	3	
	ITD11303	Database	3	
	MMD11103	Human Computer Interaction	3	
	ITD13103	Data Communication	3	
	*** ****	Elective I	3	
Semester 2	MPU22092	Asas Pembudayaan Keusahawanan	2	20
	ITD11403	Discrete Mathematics	3	
	ITD21303	Object Oriented Programming*	3	
	ITD11603	Web Programming*	3	
	ITD13203	System Analysis and Design	3	
	ITD11703	Computer Architecture	3	
	ITD13403	Data Communication Workshop I	3	
Short Semester	MPU220**	Bahasa Asing	2	10
	MPU23050/	Tajwid Al-Quran (Islam)/	Audit	
	MPU23060	Etiket Sosial dan Penampilan Diri (Bukan Islam)		
	MPU22022	English II	2	
	*****	Elective II	3	
	*****	Elective III	3	
Semester 1	ITD21103	Statistics and Probability	3	19
	ITD11803	Operating System	3	
	ITD11503	Data Structure*	3	
	ITD23103	Advanced Application Workshop	3	
	ITD23203	Data Communication Workshop II	3	
	ITD21404	Project	4	
Semester 2	ITD27112	Industrial Training	12	12
Jumlah				90