

PELAN PENGAJIAN epjj

CS253 - SARJANA MUDA SAINS KOMPUTER (KEPUJIAN) PENGKOMPUTERAN MULTIMEDIA

SEMESTER 1				
BIL	KOD	NAMA KURSUS	JAM KREDIT	JENIS
1	CSC402	PROGRAMMING I	3.00	
2	CSC413	INTRODUCTION TO INTERACTIVE MULTIMEDIA	3.00	
3	MAT406	FOUNDATION MATHEMATICS	3.00	
4	CTU552	PHILOSOPHY AND CURRENT ISSUES	2.00	
		JUMLAH KREDIT	11	
SEMESTER 2				
5	ITT400	INTRODUCTION TO DATA COMMUNICATION AND NETWORKING	3.00	
6	CSC429	COMPUTER ORGANIZATION AND ARCHITECTURE	3.00	
7	CSC404	PROGRAMMING II	3.00	
8	ICT450	DATABASE DESIGN AND DEVELOPMENT	3.00	
9	HBU111	NATIONAL KESATRIA I	1.00	
		JUMLAH KREDIT	13	
SEMESTER 3				
10	CTU554	VALUES AND CIVILIZATION II	2.00	
11	CSC510	DISCRETE STRUCTURES	3.00	
12	CSC530	FUNDAMENTALS OF MULTIMEDIA COMPUTING	3.00	
13	STA416	APPLIED PROBABILITY AND STATISTICS	3.00	
		JUMLAH KREDIT	11	
SEMESTER 4				
14	CSC577	SOFTWARE ENGINEERING: THEORY AND PRINCIPLES	3.00	
15	MAT423	LINEAR ALGEBRA	3.00	
16	CSC658	COMPUTER GRAPHICS	3.00	
17	ELC501	ENGLISH FOR CRITICAL ACADEMIC READING	2.00	
		JUMLAH KREDIT	11	
SEMESTER 5				
18	CSC435	OBJECT-ORIENTED PROGRAMMING	3.00	
19	CSC520	PRINCIPLES OF OPERATING SYSTEMS	3.00	
20	MAT421	CALCULUS 1	3.00	
21	ELC650	ENGLISH FOR PROFESSIONAL INTERACTION	2.00	
		JUMLAH KREDIT	11	
SEMESTER 6				
22	CSC508	DATA STRUCTURE	3.00	
23	CSC583	ARTIFICIAL INTELLIGENCE ALGORITHM	3.00	
24	CSC584	ENTERPRISE PROGRAMMING	3.00	
25	TMC401	THIRD LANGUAGE I	2.00	
		JUMLAH KREDIT	11	
SEMESTER 7				
26	CSC649	SPECIAL TOPICS IN COMPUTER SCIENCE	3.00	
27	CSC541	PROGRAMMING INTERACTIVE SYSTEMS	3.00	
28	CSC573	VIRTUAL REALITY	3.00	
29	TMC451	THIRD LANGUAGE II	2.00	
		JUMLAH KREDIT	11	
SEMESTER 8				
30	CSC567	TEMPORAL MEDIA PROCESSING	3.00	
31	CSP600	PROJECT FORMULATION	3.00	
32	ICT652	SOCIAL, ETHICS AND PROFESSIONAL ISSUES IN ICT	3.00	
33	TMC501	THIRD LANGUAGE III	2.00	
		JUMLAH KREDIT	11	
SEMESTER 9				

34	CSP650	PROJECT	6.00	
35	ENT600	TECHNOLOGY ENTREPRENEURSHIP	3.00	
36	ELEC 1	SENARAI ELEKTIF 1	3.00	
37	HBU121	NATIONAL KESATRIA II	1.00	
		JUMLAH KREDIT	13	
SEMESTER 10				
38	ELEC 2	SENARAI ELEKTIF 2	3.00	
39	ELEC 3	SENARAI ELEKTIF 1	3.00	
40	ELEC 4	SENARAI ELEKTIF 2	3.00	
41	CST688	COMPUTING SCIENCE INDUSTRIAL TRAINING	7.00	
42	HBU131	NATIONAL KESATRIA II	1.00	
		JUMLAH KREDIT	17	

**dikemaskini pada: 10/9/2021*

JUMLAH KESELURUHAN KREDIT: 120

SENARAI ELEKTIF 1

BIL	KOD KURSUS	NAMA KURSUS
1	CSC545	MULTIMEDIA INFORMATION RETRIEVAL
2	CSC566	IMAGE PROCESSING
3	CSC571	INTERNET PROGRAMMING
4	CSC574	DYNAMIC WEB APPLICATION DEVELOPMENT
5	ISP565	DATA MINING
6	CSC557	MOBILE PROGRAMMING

SENARAI ELEKTIF 2

BIL	KOD KURSUS	NAMA KURSUS
1	CSC536	MULTIMEDIA INSTRUCTIONAL DESIGN
2	CSC683	COMPUTER GAME DESIGN AND DEVELOPMENT
3	CSC548	DISTRIBUTED MULTIMEDIA
4	CSC684	GAME PROGRAMMING
5	CSC585	HYBRID PROGRAMMING