LEARNING INSTITUTE
UNIVERSITY OF TARUMANAGARA
JL. LET. JEN. S. PARMAN NO 1
JAKARTA 11440

TRANSCRIPT OF ACADEMIC RECORD
(T R A N S L A T I O N)

Name : JONATHAN SUNARJO
Reg. Number : 535160030
Faculty/Dept : Information Technology
Study Program : Computer Science

NO	COURSE CODE	COURSE TITLE	C	G	W	GP
1	DU11012	CHRISTIANISM	2	B	3.76	7.52
2	DU11021	THE FIVE BASIC PRINCIPLES	2	B	3.80	7.60
3	DU11031	NATIONAL CONSCIOUSNESS AND	2	B	3.60	7.20
4	DU11081	I N D O N E S I A N	2	C	2.83	5.66
5	DU11151	ENGLISH LANGUAGE	2	B	3.57	7.14
6	TK12023	MECHANICS	2	C	2.58	5.16
7	TK12042	ALGORITHM AND INTRO.TO C++	2	A	4.00	8.00
8	TK12043	ALGORITHMS & ADVANCED C++	2	B	3.06	6.12
9	TK12044	ALGORITHM ANALYSIS	2	C	2.80	5.60
10	TK12064	INFORMATION SYSTEMS	3	B	3.20	9.60
11	TK12082	MANAGEMENT & ORGANIZATION	3	B	3.18	9.54
12	TK12092	INTRODUCTION TO COMPUTERS	2	A	4.00	8.00
13	TK13001	CALCULUS	4	C	2.57	10.28
14	TK13002	LINEAR ALGEBRA AND MATRICES	4	A	4.00	16.00
15	TK13112	STATISTICS I	2	B	3.09	6.18
16	TK23001	GRAPH THEORY	3	B	3.85	11.55
17	TK23002	ADVANCED CALCULUS	3	C	2.26	6.78
18	TK23003	NEURAL NETWORK AND FUZZY LOGIC	3	B	3.01	9.03
19	TK23004	STOCHASTIC	2	C	2.02	4.04
20	TK23053	DISCRETE MATHEMATICS	3	B	3.98	11.94
21	TK23062	DATA STRUCTURE	3	C	2.69	8.07
22	TK23122	NUMERICAL METHODS	3	C	2.32	6.96
23	TK23132	OPERATION RESEARCH	2	B	3.18	6.36
24	TK23143	DATABASE SYSTEM & ORACLE	3	C	2.82	8.46
25	TK23313	DIGITAL SYSTEMS	3	B	3.36	10.08
26	TK33001	COMPUTER NETWORK II AND WAN	3	C	2.47	7.41
27	TK33002	COMPUTER ARCHITECTURE &	3	B	3.96	11.88
28	TK33204	COMPUTER NETWORKS I AND LAN	3	B	3.04	9.12
29	TK33232	INFORMATION SYSTEM ANALYSIS AND	3	B	3.15	9.45
30	TK33281	RESEARCH IN INFORMATION	2	A	4.00	8.00
31	TK33292	OPERATING SYSTEMS AND LINUX	3	C	2.66	7.98
32	TK34001	WEB PROGRAMMING USING PHP	4	C	2.93	11.72
33	TK34004	MOBILE PROGRAMMING IN ANDROID	4	C	2.60	10.40
34	TK34013	HUMAN & COMPUTER INTERACTION	3	B	3.26	9.78
35	TK34021	SOFTWARE ENGINEERING	3	A	4.00	12.00
36	TK34091	FUNDAMENTAL OF GAME	3	B	3.57	10.71
37	TK34161	SMART GAME DESIGN	3	A	4.00	12.00
38	TK43001	INFORMATION TECHNOPRENEURSHIP	2	B	3.90	7.80
39	TK43002	INFORMATION SECURITY	2	C	2.32	4.64
40	TK43181	SIMULATION TECHNIQUES	2	A	4.00	8.00
41	TK43272	DISTRIBUTED SYSTEMS	3	C	2.31	6.93
42	TK43362	COMPILATION TECHNIQUES	3	C	2.58	7.74
43	TK44017	ADVANCED GAME DEVELOPMENT	2	B	3.77	7.54
44	TK44132	INTRODUCTION TO ARTIFICIAL	3	B	3.07	9.21
45	TK44173	MICROPROCESSOR	3	B	3.20	9.60
46	TK44191	IMAGE PROCESSING	3	C	2.86	8.58
47	TK44242	OBJECT ORIENTED PROGRAMMING	3	B	3.10	9.30
48	TK44243	GUI PROGRAMMING USING NET	2	A	4.00	8.00
49	TK44245	OBJECT ORIENTED PROGRAMMING	3	A	4.00	12.00
50	TK44325	COMPUTER AND SOCIETY	2	C	2.89	5.78
51	TK44327	INTERPERSONAL SKILL	2	A	4.00	8.00
52	TK44351	MULTIMEDIA	2	B	3.85	7.70
53	TK55011	INTERNSHIP	2	B	3.70	7.40
54	TK55021	BACHELOR THESIS	6	A	4.00	24.00

WEIGHT	GRADE	MEANING
4.00	A	Excellent
3.00 - 3.99	B	G o o d
2.00 - 2.99	C	Average
1.00 - 1.99	D	P o o r
0	E	Fail

T O T A L : 146 475.54

Grade Point Average (GPA) : 3.26

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Head of Learning Institute

C : Credit
G : Grades
W : Weight
GP : Grade Points

Dr. Eko Harry Susanto, M.Si.