

KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
UNIVERSITAS HASANUDDIN

(Government Regulation No 23/1956)

ACADEMIC TRANSCRIPT RECORD

As Appendix of Diploma Number : 202012020000649

AWARDED TO : FIRDA ZHAFIRAH
 REGISTRATION NUMBER : D41116011
 DATE OF BIRTH : BORONGLOE / OCTOBER 2, 1998
 FACULTY : ENGINEERING
 EDUCATION PROGRAM : BACHELOR DEGREE
 DEPARTMENT : ELECTRICAL ENGINEERING
 DATE OF GRADUATION : NOVEMBER 23, 2020

LIST OF PASSED COURSES

NO	CODE	COURSES	G	C	WG	NO	CODE	COURSES	G	C	WG
1	104D4112	ADVANCED CHEMISTRY	A-	2	7.50	36	216D4122	BASIC CONTROL SYSTEMS	B-	2	5.50
2	103D4112	ENGINEERING DRAWINGS	A	2	8.00	37	215D4122	MICROPROCESSOR SYSTEMS & INTERFACES	B+	2	7.00
3	102D4112	LOGIC CIRCUITS	A-	2	7.50	38	210D4123	ADVANCED MATHEMATICS 2	C+	3	7.50
4	101D4113	ELECTRIC CIRCUITS 1	A	3	12.00	39	211D4122	LINEAR SYSTEMS	B-	2	5.50
5	020U0033	PHYSICS 1	B-	3	8.25	40	212D4122	ELECTRIC MACHINES	B-	2	5.50
6	016U0033	CALCULUS 1	B+	3	10.50	41	213D4122	BASIC MULTIMEDIA	A-	2	7.50
7	011U0032	CITIZENSHIP EDUCATION	A-	2	7.50	42	214D4122	INTEGRATED ELECTRONICS	B	2	6.00
8	009U0032	INDONESIAN LANGUAGE	A	2	8.00	43	424D4132	SPECIAL TOPICS IN TELECOMMUNICATION NETW.	A	2	8.00
9	008U0032	CONCEPT OF SCIENCE AND TECHNOLOGY	B+	2	7.00	44	425D4132	SPECIAL TOPICS IN WIRELESS	A	2	8.00
10	107D4122	COMPUTER PROGRAMMING	A	2	8.00	45	431D4132	TELECOMMUNICATION INFORMATION SYSTEMS	A	2	8.00
11	106D4122	DIGITAL SYSTEMS	B-	2	5.50	46	324D4112	DIGITAL COMMUNICATION	B+	2	7.00
12	108D4121	ELECTRIC CIRCUITS LABORATORY	A	1	4.00	47	323D4112	OPTICAL FIBRE TELECOMMUNICATION	A-	2	7.50
13	105D4123	ELECTRIC CIRCUITS 2	C	3	6.00	48	322D4112	ACCESS NETWORK TECHNOLOGY	A	3	11.25
14	109D4121	DIGITAL SYSTEMS LABORATORY	A-	1	3.75	49	321D4112	DATA COMMUNICATION	A	2	8.00
15	001U0032	RELIGION	A	2	8.00	50	314D4112	SATELLITE COMMUNICATION SYSTEMS	A-	2	7.50
16	022U0033	PHYSICS 2	A	3	12.00	51	312D4112	TELECOMMUNICATION TRANSMISSION LINE	B+	2	7.00
17	017U0033	CALCULUS 2	C+	3	7.50	52	301D4112	ENGINEERING ECONOMICS	B	2	6.00
18	012U0032	STATE IDEOLOGY: PANCASILA	A-	2	7.50	53	401D4112	PRACTICAL (ON JOB) TRAINING	A	2	8.00
19	010U0032	ENGLISH	A-	2	7.50	54	357D4123	TELECOMMUNICATION ELECTRONICS + LAB.	A-	3	11.25
20	007U0032	SOCIAL SCIENCE OF MARITIME CULTURE	A-	2	7.50	55	356D4122	INFORMATION THEORY AND CODING	A	2	8.00
21	208D4111	BASIC TELECOMMUNICATION LABORATORY	A-	1	3.75	56	355D4122	SPREAD SPECTRUM	A	2	7.50
22	209D4111	BASIC ELECTRONICS LABORATORY	A-	1	3.75	57	354D4122	TELECOM. MANAGEMENT & REGULATIONS	A-	2	7.50
23	304D4112	ELECTROMAGNETICS	A-	2	7.50	58	342D4122	NUMERICAL METHODS	A	2	8.00
24	303D4112	ELECTRIC MEASUREMENTS	B+	2	7.00	59	344D4122	ENERGY CONVERSIONS	A-	2	7.50
25	302D4112	STATISTIC AND PROBABILITY	C	2	4.00	60	345D4122	ENVIRONMENTAL SCIENCE	A	2	8.00
26	207D4111	BASIC ELECTRIC POWER LABORATORY	A	1	4.00	61	346D4122	MANAGEMENT AND ENTREPRENEURSHIPS	B+	2	7.00
27	206D4112	ADVANCED PHYSICS	B+	2	7.00	62	352D4122	CELLULAR COMMUNICATION	A-	2	7.50
28	205D4112	ELECTRIC MATERIAL PHYSICS	B+	2	7.00	63	353D4122	WIRELESS TECHNOLOGY	A	2	8.00
29	204D4112	BASIC ELECTRONICS	B-	2	5.50	64	402D4112	RESEARCH METHODS AND SCIENTIFIC WRITING	A	2	8.00
30	203D4112	BASIC TELECOMMUNICATION (SYSTEMS)	B	2	6.00	65	465D4118	LABORATORY 1 - ANTENNA & PROPAGATION LAB.	A	8	32.00
31	202D4112	BASIC ELECTRIC POWER (SYSTEMS)	A	2	8.00	66	499U004	COMMUNITY SERVICE PROGRAM	A	4	16.00
32	201D4113	ADVANCED MATHEMATICS 1	C	3	6.00	67	487D4128	LABORATORY 2 - ANTENNA & PROPAGATION LAB.	A	8	32.00
33	219D4121	MICROPROCESSOR SYSTEMS & INTERFACES LAB.	A	1	4.00	68	492D4122	FINAL PROJECT RESULTS	A	2	8.00
34	218D4121	INTEGRATED ELECTRONICS LABORATORY	A-	1	3.75	69	403D4112	FINAL PROJECT PROPOSAL	A	2	8.00
35	217D4122	ELECTRIC INSTALLATION + LABORATORY	A-	2	7.50	70	493D4124	FINAL PROJECT REPORT	A	4	16.00
TOTAL										159	569.25
GRADE POINT AVERAGE (GPA)					: 3.58 (THREE POINT FIVE EIGHT)						
HONORS DESIGNATION					: HIGHLY SATISFACTORY						

Remarks : G : GRADE, C : CREDITS, WG: WEIGHTED GRADE

TITLE OF FINAL PROJECT:

DESIGN ANALYSIS OF FIBER TO THE HOME FOR GRAND SULAWESI CLUSTER AREA USING OPTISYSTEM SIMULATION

Makassar, 2nd December 2020
 ENGINEERING FACULTY
 DEAN

Prof. Dr. Ir. Muhammad Arsyad, M.T.
 REG OFF. 19601231 198609 1 001