



Nomor : 0137/Unpas-FT.D/TR-II/X/2019

Nama Mahasiswa / Name of Student : **RAGIL HIDAYAT**
No. Pokok Mahasiswa / Registration Number : **143010084**
Tempat, Tgl. Lahir / Place Date of Birth : **CIREBON, 22 April 1996**
Tanggal Lulus / Date of Final Examination : **25 Juli 2019 / July 25th 2019**
IPK / GPA : **3.08**

Lenjang Studi / Academic Degree

Fakultas / Faculty

Jurusan / Department

Gelar Keserjanaan / Degree Granted

Yudisium / Yuditium

: Strata Satu (S1) / Bachelor's Degree (B.Des.)

: Fakultas Teknik / Engineering Faculty

: Teknik Industri / Industrial Engineering

: S.T. / B.Eng

: SANGAT MEMUASKAN / EXCELLENT

No	Mata Kuliah / Course Title	Kredit Credit	Nilai Grade	Angka Score	K x A Point	No	Mata Kuliah / Course Title	Kredit Credit	Nilai Grade	Angka Score	K x A Point	
1.	PENDIDIKAN AGAMA / RELIGION	2	A	4.00	8	31.	STATISTIKA INDUSTRI / INDUSTRIAL STATISTICS	3	B	3.00	9	
2.	BAHASA INGGRIS / ENGLISH	2	C	2.00	4	32.	PRAKTIKUM STATISTIKA / INDUSTRIAL STATISTICS LABO	1	B	3.00	3	
3.	MENGAMBAR TEKNIK / PRAK. / ENGINEERING DRAWING/ PRACTH	2	B	3.00	6	33.	PERANCANGAN & PENGEMBANGAN PRODUK / DESIGN AND PRODUCT DEVELOP	2	A	4.00	8	
4.	MATEMATIKA I / MATHEMATICS I	3	B	3.00	9	34.	PENGENDALIAN KUALITAS / STATISTICAL QUALITY CONTROL	3	C	2.00	6	
5.	KIMIA / CHEMISTRY	2	B	3.00	6	35.	PERENCANAAN TATA LETAK FASILITAS / LAYOUT FACILITY DESIGN	3	B	3.00	9	
6.	FISIKA / PHYSICS	3	B	3.00	9	36.	PERENCANAAN & PENGENDALIAN PRODUKSI / PLANNING AND PRODUCTION CO	3	C	2.00	6	
7.	PENGANTAR TEKNIK INDUSTRI / INTRODUCTION TO INDUSTRIAL	3	B	3.00	9	37.	ANALISIS KELAYAKAN INVESTASI / INVESTMENT FEASIBILITY ANAL	3	C	2.00	6	
8.	PENGANTAR ILMU EKONOMI / INTRODUCTION TO ECONOMICS	2	C	2.00	4	38.	SISTEM INFORMASI MANAJEMEN / INFORMATION SYSTEM MANAGEM	2	A	4.00	8	
9.	ILMU BUDAYA SUNDA / SUNDANESE CULTURE	2	B	3.00	6	39.	PERANCANGAN SISTEM KERJA DAN ERGONOMI / SYSTEM WORK DESIGN AND ERG	2	B	3.00	6	
10.	PENGETAHUAN LINGKUNGAN / ENVIRONMENTAL KNOWLEDGE	3	B	3.00	9	40.	MANAJEMEN SDM / HUMAN RESOURCE MANAGEMENT	3	B	3.00	9	
11.	MATEMATIKA II / MATHEMATICS II	3	B	3.00	9	41.	PEMODELAN SISTEM / SYSTEM MODELING	2	A	4.00	8	
12.	PANCASILA / PANCASILA	2	A	4.00	8	42.	MANAJEMEN PROYEK / PROJECT MANAGEMENT	3	B	3.00	9	
13.	PENDIDIKAN KEWARGANEGARAAN / CIVICS	2	B	3.00	6	43.	KEMIRASAHAN / ENTREPRENEURSHIP	3	B	3.00	9	
14.	PSIKOLOGI INDUSTRI / INDUSTRIAL PSYCHOLOGY	2	B	3.00	6	44.	REKAYASA PROSES BISNIS / BUSINESS PROCESS REENGINEE	2	A	4.00	8	
15.	MEKANIKA TEKNIK / ENGINEERING MECHANICS	3	C	2.00	6	45.	SIMULASI KOMPUTER / COMPUTER SIMULATION	2	A	4.00	8	
16.	KESELAMATAN DAN KESEHATAN KERJA / WORK SAFETY AND HEALTH	2	B	3.00	6	46.	PRAKTIKUM SIMULASI KOMPUTER / COMPUTER SIMULATION LABORA	1	B	3.00	3	
17.	TEORI PELUANG / PROBABILITY THEORY	3	C	2.00	6	47.	PRAKTIKUM PERANCANGAN SISTEM INDUSTRI I / INDUSTRIAL SYSTEM DESIGN I	2	B	3.00	6	
18.	PROSES MANUFAKTUR / MANUFACTURE PROCESS	2	B	3.00	6	48.	MANAJEMEN PERSEDIAAN / INVENTORY MANAGEMENT	3	B	3.00	9	
19.	EKONOMI TEKNIK / ENGINEERING ECONOMIC	3	B	3.00	9	49.	MANAJEMEN STRATEGI / STRATEGIC MANAGEMENT	3	B	3.00	9	
20.	PERILAKU DAN PERANCANGAN ORGANISASI / BEHAVIORAL AND ORGANIZATIO	3	C	2.00	6	50.	VALUE ENGINEERING / VALUE ENGINEERING	3	A	4.00	12	
21.	PENELITIAN OPERASIONAL DETERMINISTIK / DETERMINISTIC OPERATIONAL	3	C	2.00	6	51.	METODE PENELITIAN DAN KOMUNIKASI ILMIAH / RESEARCH METHOD AND SCIENCE	2	A	4.00	8	
22.	MANAJEMEN KUALITAS / QUALITY MANAGEMENT	2	B	3.00	6	52.	BAHASA INDONESIA / INDONESIAN LANGUAGE	2	A	4.00	8	
23.	ELEMEN MESIN / MATERIAL ELEMENTS	2	A	4.00	8	53.	PERANCANGAN PERCOBAAN / EXPERIMENT DESIGN	3	C	2.00	6	
24.	PENROGRAMAN KOMPUTER + PRAK. / COMPUTER PROGRAMMING + LAB	2	B	3.00	6	54.	PERENCANAAN PENGEMBANGAN INDUSTRI I / INDUSTRIAL DEVELOPMENT PLA	3	B	3.00	9	
25.	PENGETAHUAN BAHAN / MATERIAL ENGINEERING	2	B	3.00	6	55.	PRAKTIKUM PERANCANGAN SISTEM INDUSTRI II / INDUSTRIAL SYSTEM DESIGN I	2	A	4.00	8	
26.	ANALISIS DAN ESTIMASI BIAYA / ANALYSIS AND COST ESTIMATI	3	B	3.00	9	56.	MANAJEMEN FINANSIAL / FINANCIAL MANAGEMENT	3	A	4.00	12	
27.	MANAJEMEN PEMASARAN / MARKETING MANAGEMENT	2	B	3.00	6	57.	MANAJEMEN LOGISTIK / LOGISTIC MANAGEMENT	3	B	3.00	9	
28.	PENGUKURAN KERJA / WORK MEASUREMENT	3	A	4.00	12	58.	KERJA PRAKTEK / FIELD STUDY	2	A	4.00	8	
29.	MANAJEMEN OPERASI / OPERATIONAL MANAGEMENT	3	A	4.00	12	59.	TUGAS AKHIR I / FINAL PROJECT I	2	A	4.00	8	
30.	PENELITIAN OPERASIONAL STOKASTIK & JARIN / STOCHASTIC AND NETWORK OPE	3	C	2.00	6	60.	TUGAS AKHIR II / FINAL PROJECT II	4	A	4.00	16	
							Jumlah / Total	150				462

Judul Tugas Akhir / Final Project Title : OPTIMISASI RUTE PENGIRIMAN GAS LPG 3KG MENGGUNAKAN SIMULATED ANNEALING



BANDUNG, 21 OKTOBER 2019

DEKAN

[Signature]

DR. IR. YUSMAN TAUFIK, M.P.

NIPY. 151 102 30