



UNIVERSITAS ISLAM INDONESIA

IJAZAH

Dengan rahmat Allah SWT Universitas Islam Indonesia menyatakan bahwa,

GAYUH MINANG LATI

NPM : 11522161

Lahir di Banjarnegara, 2 Oktober 1993

Telah dinyatakan lulus pada tanggal 06 Oktober 2015

dan memenuhi persyaratan pendidikan sarjana pada

PROGRAM STUDI TEKNIK INDUSTRI, FAKULTAS TEKNOLOGI INDUSTRI

(Akreditasi Program Studi : A)

Kepadanya diberi gelar

SARJANA TEKNIK (S.T.)

beserta segala hak dan kewajiban yang melekat pada gelar tersebut

Dekan,

Dr. Drs. Imam Djati Widodo M.Eng.Sc.



Yogyakarta, 19 Desember 2015

Rektor,

Dr. Ir. Harsoyo M.Sc.



UNIVERSITAS ISLAM INDONESIA

TRANSKRIP AKADEMIK Academic Transcript

Nomor: 60/UII-S1/T/2/TI/52736/2015

Nama Mahasiswa : **GAYUH MINANG LATI**
Name of Student

Tempat/Tanggal Lahir : Banjarnegara / 2 Oktober 1993
Place and Date of Birth

Nomor Pokok Mahasiswa : 11522161
Student Number

Fakultas/Program Studi : TEKNOLOGI INDUSTRI / Teknik Industri
Faculty/Field of Study Industrial Technology / Industrial Engineering

Tanggal Masuk : 01 September 2011
Date of Entry

Tanggal Kelulusan : 06 Oktober 2015
Date of Completion

Prestasi Akademik Academic Result

Jumlah Matakuliah : 63
Number of Courses taken

Jumlah SKS : 144
Number of Credit

Index Prestasi : 3,62
Grade Point Average

Predikat yang diperoleh : DENGAN PUJIAN
Predicate Cum Laude

Keterangan Nilai Explanation of Grade System

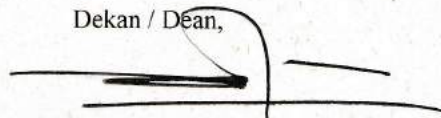
Nilai Huruf Alphabetical Grade	Bobot Nilai Numerical Value	Nilai Huruf Alphabetical Grade	Bobot Nilai Numerical Value
A	4	C	2
A-	3,75	C-	1,75
A/B	3,5	C/D	1,5
B+	3,25	D+	1,25
B	3	D	1
B-	2,75	E	0
B/C	2,5	F	0
C+	2,25		

Keterangan ini dibuat dengan akurat dan benar, diterbitkan di Yogyakarta, Tanggal :

This is certified to be as true accurate statement, and issued in Yogyakarta on:

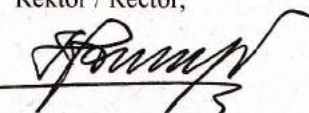
19 Desember 2015

Dekan / Dean,


Dr. Drs. Imam Djati Widodo M.Eng.Sc.



Rektor / Rector,


Dr. Ir. Harsoyo M.Sc.

Nama Mahasiswa : GAYUH MINANG LATI
Name of Student

Nomor Pokok Mahasiswa : 11522161
Registration Number

Daftar Nilai

List of Grades

No	Nama Matakuliah	Subjects	SKS Credit	Nilai Grades	Bobot Weight
1	Orientasi Nilai Dasar Islam	Introduction to Islamic Principles	0	A	0
2	Students' Soft Skills Development	Students' Soft Skills Development	0	A	0
3	Fisika Dasar 1	Physics 1	2	B	6
4	Kalkulus I	Calculus I	3	A-	11,25
5	Pengantar Teknik Industri	Introduction to Industrial Engineering	3	B+	9,75
6	Logika dan Pemrograman	Logics and Programming	2	A	8
7	Dasar Perancangan Teknik Industri	Basic of Industrial Engineering Design	2	A-	7,5
8	Bahasa Inggris	English	2	A-	7,5
9	Pendidikan Agama	Religion Education	2	A/B	7
10	Pendidikan Pancasila	State Philosophy	2	A	8
11	Kimia	Chemistry	2	B	6
12	BTAQ & PI	BTAQ & PI	0	B	0
13	Latihan Kepemimpinan Islam Dasar	Basic Islamic Leadership	0	A	0
14	Fisika Dasar 2	Physics 2	2	A-	7,5
15	Kalkulus II	Calculus II	3	A	12
16	Material Teknik	Engineering Material	2	B/C	5
17	Teori Probabilitas	Probability Theory	2	B	6
18	Matriks dan Ruang Vektor	Matrix and Vector Space	3	A	12
19	Praktikum Fisika Dasar	Physics Laboratory	1	B	3
20	Mekanika Teknik	Engineering Mechanics	2	B-	5,5
21	Ibadah dan Akhlaq	Ibadah and Akhlaq	2	A	8
22	Tata Tulis & Komunikasi Ilmiah	Scientific Writing & Communication	2	A	8
23	Pengetahuan Lingkungan	Environmental Science	2	A	8
24	Proses Manufaktur	Manufacturing Process	2	B+	6,5
25	Pengantar Ilmu Ekonomi	Introduction to Economics	2	A	8
26	Optimasi	Optimization	3	B+	9,75
27	Statistika Industri	Industrial Statistics	4	A	16
28	Kepemimpinan Islam	Islamic Leadership	2	A	8
29	Kewarganegaraan	Civil Education	2	A-	7,5
30	Fisiologi dan Pengukuran Kerja	Physiology and Work Measurement	4	A	16
31	Elektronika Industri	Industrial Electronics	2	A	8
32	Analisis dan Estimasi Biaya	Cost Analysis and Estimation	2	C	4
33	Model Stokastik	Stochastic Model	3	B+	9,75
34	Perancangan Sistem Kerja & Ergonomi	Work System Design and Ergonomics	3	A	12
35	Perancangan Organisasi & Manaj. Bisnis	Organization Design and Business Management	4	A-	15
36	Perencanaan & Pengendalian Produksi	Production Planning and Control	3	A-	11,25
37	Pemikiran dan Peradaban Islam	Islamic Civilization and Thoughts	2	B	6
38	Kalkulus Peubah Banyak	Multivariate Calculus	2	A	8
39	Perancangan Tata Letak Fasilitas	Facility Planning and Layout	3	A/B	10,5
40	Ekonomi Teknik	Engineering Economics	2	A	8

Pengesahan Lembar Ini :
Certification for this page



Nama Mahasiswa : GAYUH MINANG LATI
Name of Student

Nomor Pokok Mahasiswa : 11522161
Registration Number

Daftar Nilai

List of Grades

No	Nama Matakuliah	Subjects	SKS Credit	Nilai Grades	Bobot Weight
41	Psikologi Industri	Industrial Psychology	2	A	8
42	Pengendalian dan Penjaminan Mutu	Quality Control and Assurance	3	A/B	10,5
43	Analisis Pasar	Market Analysis	2	B	6
44	Sistem Informasi Manajemen	Management Information System	3	A	12
45	Sistem Produksi	Production System	2	B	6
46	Enterprise Resources Planning	Enterprise Resources Planning	2	A	8
47	Pemodelan Sistem	System Modeling	2	B	6
48	Perancangan Sistem Industri Terpadu 1	Design of Integrated Industrial System 1	2	A	8
49	Analisis dan Desain SIM	Information System Analysis and Design	3	A/B	10,5
50	Desain Produk & Techno-Preneurships	Design Product and Techno-Preneurships	3	A/B	10,5
51	Sistem Cerdas	Intelligent System	2	B+	6,5
52	Analisis Keputusan dan Data Mining	Decision Analysis and Data Mining	3	A/B	10,5
53	Kerja Praktek	Internship	2	A	8
54	Simulasi Komputer	Computer Simulation	3	A	12
55	Analisis dan Perancangan Perusahaan	Enterprise Analysis and Design	3	A-	11,25
56	Perancangan Sistem Industri Terpadu 2	Design of Integrated Industrial System 2	2	A	8
57	Sistem Manusia Mesin	Human Machine System	3	A	12
58	Manajemen Strategi	Strategic Management	3	B	9
59	Manajemen Proyek	Project Management	2	B+	6,5
60	Penulisan dan Seminar Proposal	Proposal Writing and Seminar	2	A/B	7
61	Kuliah Kerja Nyata Reguler 1	Regular Community Service 1	2	A	8
62	Quality Improvement	Quality Improvement	3	A-	11,25
63	Tugas Akhir	Thesis	4	A	16

Judul Skripsi :(thesis) :

Perancangan Meja Laptop yang Ergonomis (ERDETOP) Menggunakan Metode Axiomatic Design

Title of thesis :

Ergonomic Desk Design for Laptop (ERDETOP) Using Axiomatic Design Method

Keterangan / Note :

Index Prestasi	Predikat	Predicate
3,51 - 4,00	DENGAN PUJIAN	Cum Laude
3,01 - 3,50	SANGAT MEMUASKAN	With Distinction
2,76 - 3,00	MEMUASKAN	Very Satisfactory

Pengesahan Lembar Ini :
Certification for this page





TAIWAN TECH

國立臺灣科技大學碩士學位證書

GAYUH MINANG LATI

中華民國捌貳年拾月貳日生，於本校管理學院工業管理系研究
期滿，經碩士學位考試合格准予畢業，依學位授予法之規定，授予

管理學碩士學位

此 證

National Taiwan University of Science and Technology

on the recommendation of the faculty of
the Department of Industrial Management, School of Management
has conferred upon

GAYUH MINANG LATI

the degree of Master of Business Administration

together with all the honors, rights and privileges belonging to that degree.

In witness whereof, this diploma is issued with the seal of the university.

Given in January, two thousand and twenty.

管理學院院長 | DEAN, SCHOOL OF MANAGEMENT

周子銓
Tzu-Chuan Chou

校 長 | PRESIDENT

廖慶榮
Chingjong Liao

中 華 民 國



109

年

1

月

學 號 | M10601837

臺科大 (109) 碩字第 0054 號

NATIONAL TAIWAN UNIVERSITY OF SCIENCE AND TECHNOLOGY
OFFICIAL TRANSCRIPT OF ACADEMIC RECORD FOR MASTER'S PROGRAM

Reg. No. M10601837 Name: GAYUH MINANG LATI(Gayuh Minang Lati) Date of Birth: Oct. 02, 1993 Date Enrolled: Feb. 2018
 Department: Department of Industrial Management Degree Conferred: Master of Business Administration Date Conferred: Jan. 2020

The following transcript is hereby certified as correct according to the record of the university.

Page: 1 of 1

Course No		Course Title		Credits	Grade	Course No		Course Title		Credits	Grade
2nd Semester 2017/2018(Spring 2018)											
FE1041	Mandarin Chinese Practical (Level 1)	<3>	A-								
IM5113	Usability Analysis	3	A+								
IM5402	Experimental Design	3	A+								
IM6110	Time Series Analysis and Forecasting	3	A								
IM6301	Seminar on Industrial Management (2)	0	A-								
IM6602	Products Design and Development	3	A								
MA8701	Southeast Asian Economics	3	A-								
TC5001	Academic Research Ethics	0	Pass								
Total Credits Earned:		15									
Grade Point Average:		4.06									
1st Semester 2018/2019(Fall 2018)											
FE1042	Mandarin Chinese Practical (Level 2)	<3>	B+								
IM5508	Decision Analysis	3	A								
IM5802	Supply Chain Management	3	A								
IM6206	Seminar on Industrial Management (1)	0	A								
IM6210	Enterprise Modeling and Analysis	3	A+								
IM7303	Physiological Foundations in Human Factors	3	A								
IM7402	Inventory Theory	3	A								
Total Credits Earned:		15									
Grade Point Average:		4.06									
2nd Semester 2018/2019(Spring 2019)											
IM7309	Applied Ergonomics	3	A+								
IM9002	Global Logistics Management	3	A+								
Total Credits Earned:		6									
Grade Point Average:		4.30									
1st Semester 2019/2020(Fall 2019)											
Total Credits Earned:		-									
Grade Point Average:		-									
Total Credits:		36									
Overall Grade Point Average:		4.10									
(End of Record)											
Thesis Title Seat Pad Design Development For Elderly Using Kansei Engineering And Quality Function Deployment Method											
										Grade	A

- 1.Credits inside {} are offered by undergraduate program and are taken into academic average and total graduation credits.
- 2.Credits inside <> are not calculated into total credits and average.
- 3.Credits inside [], # are not calculated into total credits.

Date Issued: Feb. 05, 2020

Luh-Hsueh-Shiau

Director of Academic of Graduate Studies

Jiang-Rong-Huang

Dean of Academic Affairs

國立臺灣科技大學成績單說明

壹、 評分標準

一、 本校於 100 學年度以前，採用百分制方式評量學生成績，其標準如下：

大學部成績	等第制成績	研究生成績
80 分以上	A	80 分以上
70-79 分	B	70-79 分
60-69 分	C	69 分以下
50-59 分	D	
49 分以下	E	

備註：60 分為大學部及格標準；70 分為研究生及格標準

二、 本校於 100 學年度(含)以後，採用等第制方式評量學生成績，其標準如下：

等第制成績	說明	等第積分		對照百分制分數區間
		100-104 學年	105 學年	
A+	達成學習目標，且表現優異	4.0	4.3	90-100 分
A	達成學習目標	4.0		85-89 分
A-	雖達成學習目標，但需再精進	3.7		80-84 分
B+	達成部分目標，且品質佳	3.3		77-79 分
B	達成部分目標	3.0		73-76 分
B- (研究生及格標準)	雖達成部分目標，但需要精進	2.7		70-72 分
C+	達成最低目標	2.3		67-69 分
C	雖達成最低目標，但需精進	2.0		63-66 分
C- (大學部及格標準)	達成最低目標，但有重大缺失	1.7		60-62 分
D	雖未達最低目標，但可再研修	1.0		50-59 分
E	未達最低目標，不核予成績	0.0		1-49 分
X	因故不予評分	0.0		0 分
W	二次退選			
NG	成績未到			
EX	抵免/免修			
*	未依規定繳費，逕予註銷			

貳、 課碼編碼規則

一、 課碼編碼為六碼，第一、二碼為開課單位簡稱代碼，第三碼為課程學制，第四至六碼為課程序號。
二、 開課單位簡稱代碼請見本校網址：<http://www.academic.ntust.edu.tw/files/11-1001-186.php?Lang=zh-tw>

課碼第三碼	說明
5-9	研究所課程
1-4 及其他	大學部課程

NATIONAL TAIWAN UNIVERSITY OF SCIENCE AND TECHNOLOGY TRANSCRIPT GUIDE

Grading System:

The numerical grading system was in effect prior to September 2011:

Undergraduate Programs	Letter Grades	Graduate Programs
80 and above	A	80 and above
70-79	B	70-79**
60-69*	C	69 and below
50-59	D	
49 and below	E	

*For the undergraduate students, the passing grade is 60.
** For the graduate students, the passing grade is 70.

Effective Academic Year 2011, NTUST has adopted the "GPA grading system":

Grade	Description	Grade Points		Conversion Scale
		Academic Year 2011 to 2015	Starts from Fall 2016	
A+	Superior	4.0	4.3	90-100
A	Excellent	4.0		85-89
A-	Excellent, but needs improvement	3.7		80-84
B+	Very good	3.3		77-79
B	Good	3.0		73-76
B-	Good, but needs improvement (Passing grade for graduate students)	2.7		70-72
C+	Satisfactory	2.3		67-69
C	Satisfactory, but needs improvement	2.0		63-66
C-	Satisfactory with major flaws (Passing grade for undergraduate students)	1.7		60-62
D	Unsatisfactory, repeat recommended	1.0		50-59
E	Failure	0.0		49 and below
X	Not graded due to unexcused absences or other reasons	0.0		0
W	Withdrawal			
NG	No grade reported			
EX	Exemption			
*	The course cancelled due to unpaid credit fees			

Course Numbers:

- Course numbers are 6-digit course codes prefixed with following definitions, the 1st&2nd digit-departments abbreviation, the 3rd digit-degree, the 4th, 5th, 6th digit-serial number
- For the department abbreviation, please refer to the university website at <http://www.academic.ntust.edu.tw/files/11-1001-186.php?Lang=zh-tw>

Course codes-the 3 rd digit	Note
5-9	courses for Graduate students
1-4 and others	courses for Undergraduate students