



UNIVERSITAS ISLAM INDONESIA

TRANSKRIP AKADEMIK
Academic Transcript

Nomor: 292/UH-S1/T/6/TH/68826/2019

Nama Mahasiswa : FEBIDHEA AYU MUFLIAH
Name of Student

Tempat/Tanggal Lahir : Pati / 5 Februari 1997
Place and Date of Birth

Nomor Pokok Mahasiswa : 15522171
Student Number

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

Tanggal Masuk : 01 September 2015
Date of Entry

Tanggal Kelulusan : 28 Juni 2019
Date of Completion

| Prestasi Akademik Academic Result |
|--------------------------------------|
|--------------------------------------|

| Keterangan Nilai Explanation of Grade System |
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Jumlah Matakuliah : 60
Number of Courses taken

Jumlah SKS : 144
Number of Credit

Index Prestasi : 3,70
Grade Point Average

Predikat yang diperoleh : DENGAN PUJIAN
Predicate Cum Laude

| 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:

31 Agustus 2019

Dekan / Dean,

Prof. Dr. Ir. Hari Purnomo, M.T.



Rektor / Rector.

Abdul Wahid, S.T., M.Sc., Ph.D.

Nama Mahasiswa : FEBIDHEA AYU MUFLIAH
Name of Student

Nomor Pokok Mahasiswa : 15522171
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 | 0 | B | 0 |
| 2 | Baca Tulis Al-Quran | Qor'an Reading and Writing | 0 | A | 0 |
| 3 | Latihan Kepemimpinan Islam Dasar | Basic Islamic Leadership | 0 | A | 0 |
| 4 | Students' Soft Skills Development | Students' Soft Skills DevelopmentS3D | 0 | A | 0 |
| 5 | Kalkulus 1 | Calculus 1 | 3 | B- | 8,25 |
| 6 | Fisika Dasar 1 | Basic Physics 1 | 2 | A/B | 7 |
| 7 | Pengantar Teknik Industri | Introduction to Industrial Engineering | 3 | A/B | 10,5 |
| 8 | Dasar Perancangan Teknik Industri | Basic of Industrial Engineering Design | 3 | A | 12 |
| 9 | Matriks dan Ruang Vektor | Matrix and Vector | 2 | A | 8 |
| 10 | Pendidikan Agama | Religion Education | 2 | A | 8 |
| 11 | Pancasila & Kewarganegaraan | State Philosophy and Civil Education | 3 | A/B | 10,5 |
| 12 | Academic Writing and Communication | Academic Writing and Communication | 3 | A | 12 |
| 13 | Logika Pemrograman | Logic Programming | 3 | A | 12 |
| 14 | Kalkulus 2 | Calculus 2 | 3 | B | 9 |
| 15 | Fisika Dasar 2 | Basic Physics 2 | 2 | B+ | 6,5 |
| 16 | Praktikum Fisika Dasar | Basic Physics Laboratory | 1 | A | 4 |
| 17 | Statistika Industri 1 | Industrial Statistics 1 | 2 | B+ | 6,5 |
| 18 | Mekanika Teknik | Engineering Mechanics | 2 | A | 8 |
| 19 | Pengetahuan Bahan | Engineering Material | 2 | B+ | 6,5 |
| 20 | Kimia Dasar | Basic Chemistry | 2 | A | 8 |
| 21 | Pengantar Ekonomika | Introduction to Economics | 2 | A | 8 |
| 22 | Ibadah dan Akhlaq | Ibadah dan Akhlaq | 2 | A | 8 |
| 23 | Fisiologi dan Pengukuran Kerja | Physiology and Work Measurement | 4 | A | 16 |
| 24 | Proses Manufaktur | Manufacturing Process | 3 | B+ | 9,75 |
| 25 | Optimisasi | Optimization | 3 | A | 12 |
| 26 | Statistika Industri 2 | Industrial Statistics 2 | 3 | B+ | 9,75 |
| 27 | Analisis dan Estimasi Biaya | Cost Analysis and Estimation | 2 | A | 8 |
| 28 | Pengetahuan Lingkungan | Environmental Science | 2 | A/B | 7 |
| 29 | Kepemimpinan Islam | Islamic Leadership | 2 | A | 8 |
| 30 | Psikologi Industri | Industrial Psychology | 2 | A/B | 7 |
| 31 | Perencanaan dan Pengendalian Produksi 1 | Production Planning and Control 1 | 3 | B+ | 9,75 |
| 32 | Rekayasa Sistem Kerja & Ergonomi | Work System Engineering and Ergonomics | 3 | A | 12 |
| 33 | Desain Organisasi Industri | Design of Industrial Organization | 2 | A/B | 7 |
| 34 | Model Stokastik | Stochastic Model | 3 | A | 12 |
| 35 | Ekonomi Teknik | Engineering Economics | 2 | A | 8 |
| 36 | Sistem Manajemen Basis Data | Database Management System | 3 | A | 12 |
| 37 | Pengendalian dan Penjaminan Mutu | Quality Control and Assurance | 3 | A | 12 |
| 38 | Perancangan Tata Letak dan Fasilitas | Facility Planning and Layout | 3 | B+ | 9,75 |
| 39 | Perencanaan dan Pengendalian Produksi 2 | Production Planning and Control 2 | 2 | B+ | 6,5 |
| 40 | Pemodelan Sistem | System Modeling | 2 | B- | 5,5 |

Pengesahan Lembar Ini :
Certification for this page



Nama Mahasiswa : FEBIDHEA AYU MUFLIAH
Name of Student

Nomor Pokok Mahasiswa : 15522171
Registration Number

Daftar Nilai List of Grades

| No | Nama Matakuliah | Subjects | SKS Credit | Nilai Grades | Bobot Weight |
|----|-------------------------------------|--|---------------|-----------------|-----------------|
| 41 | Analisis Keputusan dan Data Mining | Decision Analysis and Data Mining | 3 | A | 12 |
| 42 | Sistem Informasi Manajemen | Management Information System | 2 | A/B | 7 |
| 43 | Manajemen Proyek | Project Management | 2 | A | 8 |
| 44 | Desain Produk | Product Design | 3 | A | 12 |
| 45 | Pemikiran dan Peradaban Islam | Islamic Thoughts and Civilization | 2 | A | 8 |
| 46 | Sistem Cerdas | Intelligent System | 2 | A- | 7,5 |
| 47 | Enterprise Resource Planning | Enterprise Resource Planning | 3 | A | 12 |
| 48 | Analisis dan Perancangan Perusahaan | Enterprise Analysis and Design | 3 | A | 12 |
| 49 | Perancangan Sistem Industri Terpadu | Design of Integrated Industrial System | 3 | A | 12 |
| 50 | Simulasi Komputer | Computer Simulation | 3 | A- | 11,25 |
| 51 | Kerja Praktek | Internship | 3 | A | 12 |
| 52 | Keselamatan Kesehatan Kerja (K3) | Occupational Health and Safety | 3 | A- | 11,25 |
| 53 | Manajemen Resiko | Risk Management | 3 | A/B | 10,5 |
| 54 | Kuliah Kerja Nyata | Community Service | 2 | A | 8 |
| 55 | Islamic Entrepreneurship | Islamic Entrepreneurship | 2 | B+ | 6,5 |
| 56 | Rekayasa Produktivitas | Productivity Engineering | 3 | B | 9 |
| 57 | Supply Chain Management | Supply Chain Management | 3 | A | 12 |
| 58 | Lean Manufacturing | Lean Manufacturing | 3 | B+ | 9,75 |
| 59 | Metodologi Penelitian Dasar | Basic Research Methodology | 2 | A/B | 7 |
| 60 | Tugas Akhir | Undergraduate Thesis | 5 | A | 20 |

Judul Skripsi :(thesis) :

Analisis dan Mitigasi Risiko Menggunakan Metode Failure Mode and Effect Analysis (FMEA) dan Analytical Hierarchy Process (AHP) pada Industri Batik Cap (Studi Kasus: Batik Ayu Arimbi Yogyakarta)

Title of thesis :

Risk Analysis and Mitigation using Failure Mode and Effect Analysis (FMEA) and Analytical Hierarchy Process (AHP) Methods in The Hand-Stamp Batik Industry (Case Study: Ayu Arimbi Batik Yogyakarta)

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 :
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