

## UNIVERSITAS MUHAMMADIYAH SURAKARTA

Jl. A. Yani Tromol Pos 1 Pabelan Kartasura Telp. (0271) 717417 - 719483 Fax. (0271) 715488 Surakarta 57102

SK Pendirian No: 0330/0/1981 tanggal 24 Oktober 1981

## TRANSKRIP AKADEMIK - ACADEMIC TRANSCRIPT

NOMOR: 045/II/2019

Nama Mahasiswa

Student Name

Nomor Induk Mahasiswa Student Reg. Number

Tempat & Tanggal Lahir Place & Date of Birth

Nomor Seri Ijazah Serial Certificate Number

Status Akreditasi Accreditation Status : MUHAMMAD ADIATMA ZHAFRAN

Fakultas

Faculty

: Teknik

Jenjang/Program Studi

Degree/Study Program

Gelar Akademik

: Sarjana Teknik (S.T.)

: S1/Teknik Industri

Academic Title

Tanggal Lulus

: 29 Maret 2019

Date of Graduation

: Terakreditasi A

: 262012019000259

: Demak, 02 Juni 1996

: D600140138

Berdasarkan Surat Keputusan Badan Akreditasi Nasional Perguruan Tinggi Republik Indonesia

Nomor 2340/SK/BAN-PT/Akred/S/VII/2017 Tanggal 18 Juli 2017

MATAKULIAH - Course	SKS	NILAI	MATAKULIAH - Course	SKS	NILAI
SEMESTER 1	No. of the	85355F	KEMUHAMMADIYAHAN - Muhammadiyah	2	В
KALKULUS I - Calculus I	3	В	SEMESTER 5		
FISIKA DASAR I - Basic Physics I	3	В	ANALISIS DAN ESTIMASI BIAYA - Cost Analysis and Estimation	2	BC
PENGANTAR TEKNIK INDUSTRI - Introduction to Industrial	2	A	ORGANISASI DAN MANAJEMEN PERUSAHAAN INDUSTRI - Entreprise	2	В
Engineering Engineering			Organization and Management	3724	374
PENGENALAN POTENSI DIRI - Introduction to Self-potential	2	A	OTOMASI INDUSTRI - Industrial Automation	2	AB
	3	BC	PENGENDALIAN DAN PENJAMINAN KUALITAS - Quality Control and	3	В
MENGGAMBAR TEKNIK - Engineering Drawings				3	D
AGAMA - Religion	2	AB	Assurance	10000	5500
BAHASA INDONESIA - Indonesian Language	2	AB	EKONOMI TEKNIK - Engineering Economy	2	В
ENGLISH FOR ACADEMIC PURPOSES - English for Academic Purposes	2	A	ANALISIS DAN PERANCANGAN SISTEM INFORMASI - Information	3	BC
SEMESTER 2			System Analysis and Design		34. 2
KONSEP REKAYASA - Engineering Concepts	1	A	PRAKT. PERANCANGAN TEKNIK INDUSTRI III - Industrial Design	2	AB
KALKULUS II - Calculus II	2	BC	Laboratory III		
FISIKA DASAR II - Basic Physics II	2 2	AB	PANCASILA - Pancasila	2	BC
PRAKTIKUM FISIKA - Physics Laboratory	1	A	SEMESTER 6		
MATERIAL TEKNIK - Engineering Materials	2	В	PERANCANGAN TATA LETAK FASILITAS - Facility Layout Design	3	BC
PROGRAMA KOMPUTER - Computer Programming	2	BC	ANALISIS DAN PERANCANGAN PERUSAHAAN - Entreprise Design and	3	В
	1			3	
PRAKTIKUM PEMROGRAMAN KOMPUTER - Computer Programming	1	AB	Analysis		
Laboratory	200	В	PEMODELAN SISTEM - System Modeling	4	C
ERGONOMI - Ergonomics	2		SISTEM LINGKUNGAN INDUSTRI - Industrial Environment System	2	AB
STATISTIKA INDUSTRI I - Industrial Statistics I	2	BC	LOGISTIK DAN RANTAI PASOK - Logistics and Supply Chain	2	В
IBADAH DAN MUAMALAH - Ibadah & Muamalah	2	AB	PERANC. & PENGEMBANGAN PRODUK - Product Design and Development	2	A
STANDARDIZED TEST PREPARATION - Standardized Test Preparation	2	AB	PRAKT DESAIN PRODUK INDUSTRI KREATIF - Creative Product	2	AB
SEMESTER 3			Design Laboratory		
MEKANIKA TEKNIK - Engineering Mechanics	2	D	PRAKT, PERANCANGAN TEKNIK INDUSTRI IV - Industrial Design	1	AB
PROSES MANUFAKTUR - Manufacturing Processes	3	AB	Laboratory IV	0.02	
STATISTIKA INDUSTRI II - Industrial Statistics II	2	AB	KEWARGANEGARAAN - Civil Education	2	BC
PRAKTIKUM STATISTIKA - Industrial Statistics Laboratory	1	AB	SEMESTER 7	-	50
					AB
ALJABAR LINIER - Linear Algebra	2	BC	KEWIRAUSAHAAN - Entrepreneurship	2	
PENELITIAN OPERASIONAL I - Operational Research I	3	BC	ANALISIS KEPUTUSAN - Decision Analysis	2 2 2	AB
PERANCANGAN SISTEM KERJA - Work System Design	2	BC	SIMULASI KOMPUTER - Computer Simulation	2	A
PRAKT. PERANCANGAN TEKNIK INDUSTRI I - Industrial Design	2	В	METODOLOGI PENELITIAN - Research Methodology	2	A
Laboratory I	1 53		KERJA PRAKTEK - Internship Program	2	A
ISLAM DAN IPTEKS - Islam, Science and Technology	2	A	MANAJEMEN TEKNOLOGI - Technology Management	3	В
SEMESTER 4			PENELITIAN OPERASIONAL LANJUT - Advanced Operational Research	3	AB
PENGANTAR ILMU EKONOMI - Introduction to Economics	2	AB	KESEHATAN DAN KESELAMATAN KERJA - Occupational Health and	3	AB
MATEMATIKA OPTIMISASI - Optimization Mathematics	2	B	Safety Safety	1388	
PERENCANAAN & PENGEND, PRODUKSI - Production Planning and	3	BC	USULAN PENELITIAN - Research Proposal	2	AB
	3	BC		-	nD.
Control	2	200	SEMESTER 8		AB
SISTEM PRODUKSI - Production Systems	3	BC	TUGAS AKHIR - Final Project	4	
PENELITIAN OPERASIONAL II - Operational Research II	3	В	PENGANTAR BAHASA JEPANG - Japanese Language	2	AB
PSIKOLOGI INDUSTRI - Industrial Psychology	2	AB	SISTEM MANUSIA MESIN - Man-Machine System	3	AB
PRAKT. PERANCANGAN TEKNIK INDUSTRI II - Industrial Design	2	В	KETRAMPILAN BERKEHIDUPAN - Life Skill	2	A
Laboratory II	100			2000 B	WANTE

Judul Tugas Akhir : Thesis Title

PENERAPAN LEAN MANUFACTURING DENGAN METODE VALUE STREAM MAPPING (VSM) PADA KAIN 100% COTTON CARDED (TA 118 62 63 Rf Rf / AA) DEPARTEMEN WEAVING II

Sistem Pemberian Nilai - Grading System

Nilai - Grade	Angka - Numeric	Arti	-	Meaning
A	4	Sangat Baik	-	Excellent
AB	3,5	Baik	-	Good
В	3	Baik	-	Good
BC	2,5	Cukup	-	Sufficient
C	2	Cukup	-	Sufficient
D	1	Kurang	-	Insufficient
E	0	Gagal	-	Fail

Dekan (Dean),

Ir. Sri Sunarjono, M.T., Ph.D., IPM NIK/NIDN: 0630126302



Jumlah SKS - SKS Number Indeks Prestasi (IP) - GPA

Predikat Kelulusan Graduation Predicate

3,16 Sangat memuaskan Very satisfactory

Transkrip ini dibuat dengan sebenarnya This Transcript is issued truthfully

Surakarta, 29 Juni 2019 Rentor (Bector)

Dr. Sofyan Anif, M. S. NIK/NIDN: 0625066301