

INSTITUT TEKNOLOGI SEPULUH NOPEMBER TRANSKRIP / ACADEMIC TRANSCRIPT



**FAKULTAS TEKNOLOGI INDUSTRI
DAN REKAYASA SISTEM**

**FACULTY OF INDUSTRIAL TECHNOLOGY
AND SYSTEMS ENGINEERING**

Program Studi / : Teknik Mesin /
Study Program : *Mechanical Engineering*
Nama / Name : Fauzy Nur Shodiq
NRP / ID No : 02111440000170
Tempat, Tanggal Lahir / : Kediri
Place, Date of Birth : 9 Juni 1996
Gelar / Degree : Sarjana Teknik (S.T.)

Indeks Prestasi / GPA : 2.84
Tahun Masuk / Entrance Year : 2014
Tahun Lulus / Graduation Year : 2020
Lama Studi / Length of Study : 12 semester
Predikat / Predicate : Memuaskan / Satisfactory
Nomor Ijazah / Diploma No : 212012020001375

No	Kode Code	Mata Kuliah Subject	Sem Sem	Kr Cr	Nilai Grade	No	Kode Code	Mata Kuliah Subject	Sem Sem	Kr Cr	Nilai Grade	No	Kode Code	Mata Kuliah Subject	Sem Sem	Kr Cr	Nilai Grade	
1	IG141101	Pendidikan Agama Islam <i>Religion</i>	1	2	AB	21	TM141344	Proses Manufaktur I <i>Manufacturing Process I</i>	4	3	BC	41	TM184770	Perancangan Dan Pengembangan Produk <i>Product Design And Development</i>	7	3	AB	
2	IG141106	Wawasan Kebangsaan <i>Civics</i>	1	3	AB	22	TM141345	Elemen Mesin I <i>Machine Elements I</i>	4	3	B	42	UG184916	Wawasan dan Aplikasi Teknologi <i>Concept of Technology</i>	7	3	A	
3	IG141108	Bahasa Inggris <i>English</i>	1	3	AB	23	TM141346	Dinamika Teknik <i>Dynamics</i>	4	3	BC	43	SB184834	Budidaya Tanaman Terpadu* <i>Integrated Crop Cultivation*</i>	8	3	A	
4	SF141203	Fisika Dasar I <i>Basic Physics I</i>	1	3	C	24	TM184411	Instrumentasi Dan Pengukuran <i>Instrumentation and Measurement</i>	4	4	C	44	TM141383	Ekonomi Teknik Dan Studi Kelayakan <i>Engineering Economics and Feasibility Study</i>	8	2	B	
5	SM141203	Kalkulus I <i>Calculus I</i>	1	3	C	25	TM184415	Metalurgi II <i>Metallurgy I</i>	4	3	BC	45	TM184831	Kerja Praktek <i>On Job Training</i>	8	2	AB	
6	TM141215	Kimia <i>Chemistry</i>	1	3	C	26	TM141353	Mekanika Getaran <i>Mechanics Of Vibration</i>	5	3	C	46	TM184835	Tugas Akhir <i>Final Project</i>	8	5	A	
7	TM141316	Pengantar Teknik Mesin <i>Introduction To Mechanical Engineering</i>	1	3	C	27	TM141355	Elemen Mesin II <i>Machine Elements II</i>	5	3	B	47	TM184843	Pesawat Pemindah Bahan <i>Material Handling Device</i>	8	3	AB	
8	SF141202	Fisika Dasar II <i>Basic Physics II</i>	2	4	C	28	TM184517	Analisa Numerik <i>Numerical Analysis</i>	5	3	B	48	TM184844	Teknologi Dan Konstruksi Otomotif <i>Automotive Technology and Construction</i>	8	3	AB	
9	SM141204	Kalkulus II <i>Calculus II</i>	2	3	BC	29	TM184520	Perpindahan Panas <i>Heat Transfer</i>	5	4	B	49	TM184846	Tribologi Dan Teori Gesek Pada Pemessinan <i>Tribology and Machine Friction Theory</i>	8	3	A	
10	TM141324	Program Komputer <i>Computer Programming</i>	2	2	B	30	TM184521	Sistem Dinamik & Pengendalian <i>Dynamic System and Control</i>	5	4	B							
11	TM141325	Menggambar Mesin <i>Mechanical Drawing</i>	2	4	BC	31	TM141363	Riset Operasional <i>Operational Management</i>	6	2	AB							
12	TM141326	Statika <i>Statics</i>	2	3	BC	32	TM141365	Perencanaan Elemen Mesin <i>Design Of Machine Elements</i>	6	2	BC							
13	TM141231	Matematika Rekayasa <i>Engineering Mathematics</i>	3	3	C	33	TM141366	Teknik Dan Menejemen Perawatan <i>Maintenance Engineering and Management</i>	6	3	A							
14	TM141332	Termodinamika I <i>Thermodynamics I</i>	3	3	C	34	TM184623	Proses Manufaktur II <i>Manufacturing Process II</i>	6	3	AB							
15	TM141333	Mekanika Fluida Dasar 1 <i>Basic Fluid Mechanics I</i>	3	2	C	35	TM184624	Mesin Konversi Energi <i>Energy Conservation Devices</i>	6	3	B							
16	TM141334	Mekanika Kekuatan Material <i>Strength Of Materials</i>	3	3	B	36	TM184625	Statistik dan Perencanaan Eksperimen <i>Statistics and Experimental Design</i>	6	4	B							
17	TM141335	Kinematika Mekanisme <i>Kinematics Of Mechanism</i>	3	3	C	37	TM184626	Mekatronika <i>Mechatronics</i>	6	4	AB							
18	TM141336	Metalurgi I <i>Metallurgy I</i>	3	3	C	38	UG184915	Teknopreneur <i>Technopreneurship</i>	6	2	AB							
19	TM141342	Termodinamika II <i>Thermodynamics II</i>	4	2	C	39	TM184729	Manajemen Operasional <i>Operasional Management</i>	7	4	C							
20	TM141343	Mekanika Fluida Dasar II <i>Basic Fluid Mechanics II</i>	4	3	C	40	TM184730	Proposal Tugas Akhir <i>Proposal of Final Project</i>	7	2	AB							
															Jumlah Kredit / Total of Credits			147

Catatan Nilai / Grade Explanation (Points)	
A	Istimewa / Excellent (4)
AB	Baik Sekali / Very Good (3.5)
B	Baik / Good (3)
BC	Cukup Baik / Sufficient (2.5)
C	Cukup / Fair (2)
D	Kurang / Poor (1)
E	Kurang Sekali / Very Poor (0)

Tugas Akhir / Final Project	
Pengaruh Serbuk Silika (SiO ₂) Terhadap Kekerasan Permukaan Dan Koefisien Gesek Pada Material Resin Epoxy Dan Serbuk Serabut Kelapa <i>The Effect Of Silica Powder (SiO₂) To Surface Hardness and Coefficient Of Friction On Epoxy Resin And Coconut Powder Material</i>	
Pembimbing / Advisor	Ir. Yusuf Kaelani, M.Sc.

Surabaya, 4 September 2020
Dekan / Dean,

Dr. Wawan Aries Widodo, S.T., M.T.
NIP. 197104051997021001
