



DAFTAR MATAKULIAH

Program Studi : **TEKNIK DIRGANTARA - S1 Reguler**

Kurikulum : **TEKNIK DIRGANTARA [2018]**

No.	Mata Kuliah			Jumlah Sks			Paket	Sifat	Tipe	Nilai Lulus	Syarat Sks Min			Sks Lulus Min			IPK Min
	Kode	Nama	Nama Asing	T	P	L					W	P	Total	W	P	Total	
1	ST1038	BAHASA ARAB	ARABIC	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
2	ST1037	BAHASA INDONESIA	INDONESIAN LANGUAGE	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
3	TD1130	BAHASA INGGRIS I	ENGLISH I	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
4	TD1133	FISIKA TEKNIK I	ENGINEERING PHYSICS I	3	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
5	TD1134	GAMBAR TEKNIK	TECHNICAL DRAWING	1	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
6	ST1035	KEPEMIMPINAN	LEADERSHIP	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
7	TD1136	KIMIA TEKNIK	CHEMICAL ENGINEERING	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
8	TD1132	MATEMATIKA TEKNIK I	ENGINEERING MATHEMATIC I	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
9	ST1034	PENDIDIKAN AGAMA BUDHA	BUDDHISM	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
10	ST1033	PENDIDIKAN AGAMA HINDU	HINDU RELIGION	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
11	ST1030	PENDIDIKAN AGAMA ISLAM	ISLAMIC RELIGION	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
12	ST1032	PENDIDIKAN AGAMA KATOLIK	CATHOLIC RELIGION	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
13	ST1031	PENDIDIKAN AGAMA KRISTEN	CHRISTIAN RELIGION	2	0	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
14	TD1131	PRAKTIK APLIKASI KOMPUTER	COMPUTER APPLICATION PRACTIC	0	2	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
15	TD1135	PRAKTIK GAMBAR TEKNIK	TECHNICAL DRAWING PRACTICE	0	2	0	1	W	MKK	1.00	0	0	0	0	0	0	0.00
16	TD1230	BAHASA INGGRIS II	ENGLISH II	2	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
17	TD1233	FISIKA TEKNIK II	ENGINEERING PHYSICS II	2	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
18	TD1232	MATEMATIKA TEKNIK II	ENGINEERING MATHEMATIC II	3	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
19	TD1239	MEKANIKA FLUIDA	FLUID MECHANICS	2	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
20	ST1036	PENDIDIKAN PANCASILA DAN KEW	PANCASILA AND CIVIC EDUCATION	3	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
21	TD1234	PENGANTAR TEKNIK PENERBANGA	INTRODUCTION TO AEROSPACE EI	2	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
22	TD1231	PRAKTIK BAHASA INGGRIS II	PRACTICE ENGLISH II	0	1	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
23	TD1238	PRAKTIK PROSES PRODUKSI	PRODUCTION PROCESS PRACTICE	0	1	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
24	TD1237	PROSES PRODUKSI	PRODUCTION PROCESS	2	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
25	TD1236	STATIKA STRUKTUR	STRUCTURE STATICS	2	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00



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26	TD1235	TERMODINAMIKA	THERMODYNAMICS	2	0	0	2	W	MKK	1.00	0	0	0	0	0	0	0.00
27	TD2134	AERODINAMIKA I	AERODYNAMICS I	3	0	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
28	TD2133	ASTRODINAMIKA	ASTRODYNAMICS	3	0	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
29	TD2136	ELEKTRONIKA DASAR	BASIC ELECTRONICS	2	0	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
30	TD2130	KINEMATIKA DAN DINAMIKA TEKN	KINEMATICS AND DYNAMICS ENGI	3	0	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
31	TD2132	MATERIAL PESAWAT TERBANG DA	AIRCRAFT MATERIAL AND MANUF/	3	0	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
32	TD2135	METODE NUMERIK	NUMERICAL METHODS	3	0	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
33	TD2137	PRAKTIK ELEKTRONIKA DASAR	BASIC ELECTRONICS PRACTICE	0	1	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
34	TD2131	PRESTASI TERBANG I	FLIGHT PERFORMANCE I	2	0	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
35	TD2138	TEKNIK DIGITAL	DIGITAL TECHNIQUE	2	0	0	3	W	MKK	1.00	0	0	0	0	0	0	0.00
36	TD2231	AERODINAMIKA II	AERODYNAMICS II	3	0	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
37	TD2233	MATERIAL PESAWAT TERBANG DA	AIRCRAFT MATERIAL AND MANUF/	3	0	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
38	TD2230	MEKANIKA KEKUATAN MATERIAL	MECHANICS STRENGTH OF MATER	3	0	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
39	TD2236	MIKROKONTROLER	MICROCONTROLLER	2	0	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
40	TD2234	PESAWAT SAYAP ROTARI	AIRCRAFT ROTARY WING	3	0	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
41	TD2237	PRAKTIK MIKROKONTROLER	MICROCONTROLLER PRACTICE	0	1	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
42	TD2232	PRESTASI TERBANG II	FLIGHT PERFORMANCE II	2	0	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
43	TD2238	PROBABILITAS DAN STATISTIKA T	PROBABILITY AND STATISTICS FO	2	0	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
44	TD2235	REGULASI KESELAMATAN PENERB/	CIVIL AVIATION SAFETY REGULAT	2	0	0	4	W	MKK	1.00	0	0	0	0	0	0	0.00
45	TD3134	DINAMIKA TERBANG	FLIGHT DYNAMICS	3	0	0	5	W	MKK	1.00	0	0	0	0	0	0	0.00
46	TD3133	GETARAN MEKANIK	MECHANICAL VIBRATIONS	3	0	0	5	W	MKK	1.00	0	0	0	0	0	0	0.00
47	TD3131	KENDALI TERBANG	FLIGHT CONTROL	3	0	0	5	W	MKK	1.00	0	0	0	0	0	0	0.00
48	TD3130	KONSTRUKSI PESAWAT TERBANG	AIRCRAFT CONSTRUCTIONS	2	0	0	5	W	MKK	1.00	0	0	0	0	0	0	0.00
49	TD3137	PRAKTIK SISTEM TRANSPORTASI I	AIR TRANSPORTATION SYSTEM PF	0	1	0	5	W	MKK	1.00	0	0	0	0	0	0	0.00
50	TD3132	PROPULSI PESAWAT TERBANG	AIRCRAFT PROPULSION	3	0	0	5	W	MKK	1.00	0	0	0	0	0	0	0.00



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51	TD3135	SISTEM AVIONIK	AVIONICS SYSTEM	3	0	0	5	W	MKK	1.00	0	0	0	0	0	0	0.00
52	TD3136	SISTEM TRANSPORTASI UDARA	AIR TRANSPORTATION SYSTEM	2	0	0	5	W	MKK	1.00	0	0	0	0	0	0	0.00
53	TD3249	BALING-BALING PESAWAT TERBAH	AIRCRAFT PROPELLER	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
54	TD3231	DESAIN PESAWAT TERBANG	AIRCRAFT DESIGN	1	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
55	TD3243	K3L	HEALTH SAFETY AND ENVIRONME	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
56	TD3237	KEWIRUSAHAAN	ENTERPRENEURSHIP	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
57	TD3233	KOMPONEN PESAWAT TERBANG	AIRCRAFT COMPONENTS	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
58	TD3247	MESIN PESAWAT TERBANG	AIRCRAFT POWER PLANT	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
59	TD3240	METODE MANUFAKTUR	MANUFACTURING METHODS	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
60	TD3230	METODE PENELITIAN	RESEARCH METHODOLOGY	1	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
61	TD3238	OPTIMASI DESAIN	DESIGN OPTIMIZATION	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
62	TD3236	PERAWATAN PESAWAT TERBANG	AIRCRAFT MAINTENANCE	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
63	TD3250	PRAKTIK BALING-BALING PESAWA	AIRCRAFT PROPELLER PRACTICE	0	1	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
64	TD3232	PRAKTIK DESAIN PESAWAT TERBA	AIRCRAFT DESIGN PRACTICE	0	2	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
65	TD3244	PRAKTIK K3L	HEALTH SAFETY AND ENVIRONME	0	1	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
66	TD3248	PRAKTIK MESIN PESAWAT TERBAH	AIRCRAFT POWER PLANT PRACTIC	0	1	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
67	TD3241	PRAKTIK METODE MANUFAKTUR	MANUFACTURING METHODS PRAC	0	1	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
68	TD3239	PRAKTIK OPTIMASI DESAIN	DESIGN OPTIMIZATION PRACTICE	0	1	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
69	TD3246	PRAKTIK SISTEM PESAWAT TERBA	AIRCRAFT SYSTEM PRACTICE	0	1	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
70	TD3234	PUBLIKASI TEKNIK	TECHNICAL PUBLICATION	1	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
71	TD3245	SISTEM PESAWAT TERBANG	AIRCRAFT SYSTEM	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
72	TD3235	TATA TULIS KARYA ILMIAH	SCIENTIFIC GRAMMAR	2	0	0	6	W	MKK	1.00	0	0	0	0	0	0	0.00
73	TD4144	INSTRUMENTASI PESAWAT TERBA	AIRCRAFT INSTRUMENTATION	2	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
74	TD4132	KKN	KKN	0	3	0	7	W	MKK	1.00	0	0	120	0	0	0	0.00
75	TD4135	KOMPOSIT	COMPOSITE	2	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00



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76	TD4142	LISTRIK PESAWAT TERBANG	ELECTRICAL AIRCRAFT	2	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
77	TD4130	MANAJEMEN INDUSTRI	INDUSTRIAL MANAGEMENT	2	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
78	TD4138	MANAJEMEN PERAWATAN	MAINTENANCE MANAGEMENT	2	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
79	TD4133	MASALAH KHUSUS DESAIN PESAW	SPECIAL ISSUE AIRCRAFT DESIGN	3	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
80	TD4134	METODE ELEMEN HINGGA	FINITE ELEMEN METHOD	3	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
81	TD4137	NAVIGASI DAN PANDUAN TERBANG	NAVIGATION AND FLIGHT GUIDE	3	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
82	TD4145	PRAKTIK INSTRUMENTASI PESAWAT	AIRCRAFT INSTRUMENTATION PRACTICE	0	1	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
83	TD4136	PRAKTIK KOMPOSIT	COMPOSITE PRACTICE	0	1	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
84	TD4143	PRAKTIK LISTRIK PESAWAT TERBANG	ELECTRIC AIRCRAFT PRACTICE	0	1	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
85	TD4139	PRAKTIK MANAJEMEN PERAWATAN	MAINTENANCE MANAGEMENT PRACTICE	0	1	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
86	TD4141	PRAKTIK SISTEM HIDRAULIK	HYDRAULIC SYSTEM PRACTICE	0	1	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
87	TD4131	SEMINAR I	RESEARCH I	0	1	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
88	TD4140	SISTEM HIDRAULIK	HYDRAULIC SYSTEM	2	0	0	7	W	MKK	1.00	0	0	0	0	0	0	0.00
89	TD4232	ETIKA TEKNIK	ENGINEERING ETHICS	0	0	0	8	W	MKK	1.00	0	0	0	0	0	0	0.00
90	TD4230	KERJA PRAKTIK	ON THE JOB TRAINING	0	3	0	8	W	MKK	1.00	0	0	120	0	0	0	0.00
91	TD4231	SEMINAR II	RESEARCH II	0	1	0	8	W	MKK	1.00	0	0	0	0	0	0	0.00
92	TD4233	TUGAS AKHIR	FINAL PROJECT	6	0	0	8	W	MKK	1.00	0	0	0	0	0	0	0.00