

İNŞAAT MÜHENDİSLİĞİ BÖLÜMÜ-ÇİFT ANADAL PROGRAMI

	Ders kodu	Dersin Adı	T	U	K	AKTS
1	ME 114	Computer Aided Engineering Drawing II	2	2	3	4
2	ME 210	Manufacturing Processes	3	2	4	5
3	ME 211	Thermodynamics I	3	0	3	5
4	ME 212	Thermodynamics II	3	0	3	7
5	ME 313	Heat Transfer	4	0	4	4
6	ME 304	Fluid Mechanics II	3	0	3	5
7	ME 301	Theory of Machines I	3	0	3	4
8	ME 302	Theory of Machines II	3	0	3	5
9	ME 307	Machine Elements I	3	0	3	5
10	ME 312	Experimentation and Measurement	3	2	4	5
11	ME 308	Machine Elements II	3	0	3	5
12	ECE 281	Electrical Circuits and Instrumentation + Laboratory	2	2	3	6
13	ECE 386	Introduction to Automatic Control	3	0	3	5
14	MSE 226	Engineering Materials	3	0	3	4
15	ME 407	Innovative Engineering Analysis and Design	1	4	3	4
16	ME 413	Mechanical Engineering Laboratory I	1	4	3	5
17	ME 431	System Dynamics	3	0	3	4
18	ME 408	Innovative Engineering Design and Implementation	2	4	4	7
19	ME 414	Mechanical Engineering Laboratory II	1	4	3	5
20	Elective	Restricted Elective I(*)	3	0	3	5
21	Elective	Restricted Elective II(**)	3	0	3	5
22	Elective	ME Elective	3	0	3	5

Toplam kredi: 70

23	ME 200	Summer Training I	0	0	0	5
----	--------	-------------------	---	---	---	---

TOPLAM DERS	23
TOPLAM KREDİ	70
TOPLAM AKTS	114

(*)Restricted Elective 1: Öğrenciler ME 402- Introduction to Finite Element Analysis veya ME 463- Computational Fluid Dynamics derslerinden birini alacaklardır.

(**)Restricted Elective 2: Öğrenciler yapmakta oldukları bitirme projelerine göre ME 415 –Thermal Systems Analysis, ME 416-Mechanical Systems Analysis veya bölümce uygun görülen bir dersi alacaklardır.