

2C
MANAGEMENT ENGINEERING

	REF_CODE	COURSE_CODE	COURSE NAME	CR
1	2C711	CHEM101	General Chemistry	4
2	2C712	PHYS101	Physics - I	4
3	2C713	MATH151	Calculus - I	4
4	2C714	ENGL191	Communication in English - I	3
5	2C715	MANE112	Introduction to Management Engineering	4
6	2C721	HIST280	Atatürk's Principles and History of Turkish Reforms	2
7	2C722	MGMT101	Introduction to Business - I	3
8	2C723	PHYS102	Physics - II	4
9	2C724	MATH152	Calculus - II	4
10	2C725	MATH163	Discrete Mathematics	3
11	2C726	ENGL192	Communication in English - II	3
12	2C731	MGMT102	Introduction to Business - II	3
13	2C732	ECON231	Fundamentals of Economics	3
14	2C733	MATH241	Linear Algebra and Ordinary Differential Equations	4
15	2C734	CMPE110	Fundamentals of Computing and Programming	4
16	2C735	MENG104	Engineering Graphics	3
17	2C739	MANE200	Industrial Training - I	0
18	2C741	UE01	University Elective - I	3
19	2C742	UE02	University Elective - II	3
20	2C743	MATH322	Probability and Statistical Methods	3
21	2C744	ACCT203	Cost Accounting for Managerial Decision Making	3
22	2C745	MGMT202	Organizational Behavior	3
23	2C746	MANE212	Modeling and Optimization	3
24	2C751	MGMT303	Human Resource Management	3
25	2C752	MANE301	Fundamentals of Work Study and Ergonomics	4
26	2C753	MANE313	Operations Research - I	4
27	2C754	MANE323	Engineering Economy	4
28	2C755	MANE385	Statistical Applications in Engineering	3
29	2C759	MANE300	Industrial Training - II	0
30	2C761	MRKT301	Marketing	3
31	2C762	MANE314	Operations Research - II	4
32	2C763	MANE332	Production Planning - I	4
33	2C764	MANE372	Information Systems and Technology	4
34	2C765	MANE461	Systems Modeling and Simulation	4
35	2C771	MGMT424	Business Policy	3
36	2C772	AE01	Area Elective - I	3
37	2C773	MANE431	Production Planning - II	4
38	2C774	MANE441	Facilities Planning and Design	4
39	2C775	MANE484	Quality Engineering	4
40	2C776	MANE490	Introduction to Manufacturing and Service Systems Design	1
41	2C779	MANE400	Industrial Training - III	0
42	2C781	ECON441	Managerial Economics	3
43	2C782	UE03	University Elective - III	3
44	2C783	AE02	Area Elective - II	3
45	2C784	AE03	Area Elective - III	3
46	2C785	MANE492	Manufacturing and Service Systems Design Project	3
47	2C789	MANE444	Seminars on Manufacturing and Service Systems	0

Total Credit 144